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PT J

AU Dettmer, A. M.

Woodward, R. A.

Rosenberg, K.

Suomi, S. J.

Novak, M. A.

Meyer, J. S.

TI HAIR CORTISOL IS ASSOCIATED WITH CHANGES IN HAIR LOSS AND BODY
CONDITION

ACROSS PUBERTY IN MALE RHESUS MONKEYS

CT 38th Annual Meeting of the American-Society-of-Primatologists

CY JUN 18-21, 2015

CL Bend, OR

SP Amer Soc Primatologists; Chimps Inc; Primate Conservat Inc; Purina

LabDiet; Res Diets Inc; Carter 2 Syst Inc; S Karger Publishers Inc;

Cambridge Univ Press; Unifab Corp; Van Hoang Dao

UT WOS:000363560500020

ER

PT J

AU Hamel, A. F.

Dettmer, A. M.

Miller, M. M.

Suomi, S. J.

Meyer, J. S.

Novak, M. A.

TI EARLY REARING EXPERIENCE MODULATES TEMPERAMENT AND ACTIVITY OF
THE

OXYTOCIN SYSTEM AND HYPOTHALAMIC-PITUITARY-ADRENOCORTICAL (HPA)
AXIS IN

INFANT RHESUS MONKEYS (MACACA MULATTA)

CT 38th Annual Meeting of the American-Society-of-Primatologists

CY JUN 18-21, 2015

CL Bend, OR

SP Amer Soc Primatologists; Chimps Inc; Primate Conservat Inc; Purina

LabDiet; Res Diets Inc; Carter 2 Syst Inc; S Karger Publishers Inc;

Cambridge Univ Press; Unifab Corp; Van Hoang Dao

UT WOS:000363560500035

ER

PT J

AU Aston, S. A.

O'Connell, P. H.

Schwandt, M. L.

Barr, C. S.
Lindell, S. G.
Suomi, S. J.
Higley, J. D.

TI A C-TO-T SNP IN THE PROMOTER REGION OF THE RHESUS MACAQUE (MACACA
MULATTA) CRH GENE INTERACTS WITH EARLY REARING EXPERIENCES
INFLUENCING
ANXIOUS BEHAVIOR

CT 38th Annual Meeting of the American-Society-of-Primatologists
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LabDiet; Res Diets Inc; Carter 2 Syst Inc; S Karger Publishers Inc;
Cambridge Univ Press; Unifab Corp; Van Hoang Dao
UT WOS:000363560500048
ER

PT J
AU Wooddell, L. J.
Kaburu, S. K.
Dettmer, A. M.
Suomi, S. J.

TI ELO-RATING AS A TOOL TO MEASURE RANK CHANGES AND DOMINANCE
STABILITY IN
SEMI FREE RANGING RHESUS MACAQUES

CT 38th Annual Meeting of the American-Society-of-Primatologists
CY JUN 18-21, 2015
CL Bend, OR

SP Amer Soc Primatologists; Chimps Inc; Primate Conservat Inc; Purina
LabDiet; Res Diets Inc; Carter 2 Syst Inc; S Karger Publishers Inc;
Cambridge Univ Press; Unifab Corp; Van Hoang Dao
UT WOS:000363560500086
ER

PT J
AU Paukner, A.
Simpson, E. A.
Ferrari, P. F.
Suomi, S. J.

TI FACE-TO-FACE INTERACTIONS INCREASE SOCIAL VIEWING PREFERENCES IN
INFANT
RHESUS MACAQUES (MACACA MULATTA)

CT 38th Annual Meeting of the American-Society-of-Primatologists
CY JUN 18-21, 2015
CL Bend, OR

SP Amer Soc Primatologists; Chimps Inc; Primate Conservat Inc; Purina

LabDiet; Res Diets Inc; Carter 2 Syst Inc; S Karger Publishers Inc;
Cambridge Univ Press; Unifab Corp; Van Hoang Dao
UT WOS:000363560500131
ER

PT J
AU Dettmer, Amanda M.
Rosenberg, Kendra L.
Suomi, Stephen J.
Meyer, Jerrold S.
Novak, Melinda A.
TI Associations between Parity, Hair Hormone Profiles during Pregnancy and
Lactation, and Infant Development in Rhesus Monkeys (*Macaca mulatta*)
UT WOS:000358194900021
PM 26172048
ER

PT J
AU Sclafani, Valentina
Paukner, Annika
Suomi, Stephen J.
Ferrari, Pier F.
TI Imitation promotes affiliation in infant macaques at risk for impaired
social behaviors
UT WOS:000355625900008
PM 25227917
ER

PT J
AU Sclafani, Valentina
Simpson, Elizabeth A.
Suomi, Stephen J.
Ferrari, Pier Francesco
TI Development of space perception in relation to the maturation of the
motor system in infant rhesus macaques (*Macaca mulatta*)
UT WOS:000354596900044
PM 25486636
ER

PT J
AU Dettmer, Amanda M.
Murphy, Ashley M.
Suomi, Stephen J.
TI Development of a Cognitive Testing Apparatus for Socially Housed
Mother-Peer-Reared Infant Rhesus Monkeys
UT WOS:000351775700007

PM 25782609

ER

PT J

AU Dettmer, Amanda M.

Rosenberg, Kendra

Menard, Mark T.

Suomi, Stephen J.

Meyer, Jerrold S.

Novak, Melinda A.

TI Differential maternal investment in rhesus monkey mothers with hair loss
in the neonatal period

CT 84th Annual Meeting of the

American-Association-of-Physical-Anthropologists

CY MAR 25-28, 2015

CL St Louis, MO

SP Amer Assoc Phys Anthropologists

UT WOS:000350594900216

ER

PT J

AU Suomi, Stephen J.

TI Behavioural, Biological, and Epigenetic Consequences of Early Social
Experience in Rhesus Monkeys

UT WOS:000363955000229

ER

PT J

AU Vanderwert, Ross E.

Simpson, Elizabeth A.

Paukner, Annika

Suomi, Stephen J.

Fox, Nathan A.

Ferrari, Pier F.

TI Early Social Experience Affects Neural Activity to Affiliative Facial
Gestures in Newborn Nonhuman Primates

UT WOS:000357039300005

PM 26022835

ER

PT J

AU Lindell, Stephen G.

Yuan, Qiaoping

Zhou, Zhifeng

Goldman, David

Thompson, Robert C.

Lopez, Juan F.
Suomi, Stephen J.
Higley, J. Dee
Barr, Christina S.

TI The serotonin transporter gene is a substrate for age and stress
dependent epigenetic regulation in rhesus macaque brain: Potential roles
in genetic selection and Gene x Environment interactions (vol 24, pg
1391, 2012)

UT WOS:000344140900020
ER

PT J

AU Paukner, Annika
Simpson, Elizabeth A.
Ferrari, Pier F.
Mrozek, Timothy
Suomi, Stephen J.

TI Neonatal imitation predicts how infants engage with faces

UT WOS:000344340900005
PM 24995706
ER

PT J

AU Simpson, E. A.
Paukner, A.
Suomi, S. J.
Ferrari, P. F.

TI NEONATAL CAREGIVER-INFANT SOCIAL EXCHANGES AFFECT SOCIAL
DEVELOPMENT IN
NURSERY-REARED RHESUS MACAQUES (MACACA MULATTA) IN THE FIRST YEAR
OF
LIFE

CT 37th Annual Meeting of the American-Society-of-Primatologists
CY SEP 12-15, 2014
CL Decatur, GA
SP Amer Soc Primatologists
UT WOS:000349374300018
ER

PT J

AU Jefferson, J. P.
Riddle, A.
Paukner, A.
Suomi, S. J.

TI EXPLORING THE AFFECTIVE ASPECTS OF FUR RUBBING IN CAPTIVE BROWN
CAPUCHIN

(CEBUS APELLA)
CT 37th Annual Meeting of the American-Society-of-Primatologists
CY SEP 12-15, 2014
CL Decatur, GA
SP Amer Soc Primatologists
UT WOS:000349374300044
ER

PT J
AU Loveland, D. G.
Dent, B. E.
Skidmore, M. A.
Sorenson, A. N.
Schwandt, M. L.
Lindell, S. G.
Suomi, S. J.
Barr, C. S.
Higley, J. D.

TI MAOA GENOTYPE X ENVIRONMENT INTERACTION AND INFLUENCE ON
MONOAMINE

NEUROTRANSMITTER FUNCTIONING IN RHESUS MACAQUES (MACACA
MULATTA) LIVING

IN LARGE OUTDOOR CORRALS

CT 37th Annual Meeting of the American-Society-of-Primatologists
CY SEP 12-15, 2014
CL Decatur, GA
SP Amer Soc Primatologists
UT WOS:000349374300065
ER

PT J
AU Dettmer, A. M.
Murphy, A. M.
Suomi, S. J.

TI DEVELOPMENT OF A COGNITIVE TESTING APPARATUS FOR SOCIALLY HOUSED
MOTHER-PEER-REARED INFANT RHESUS MONKEYS

CT 37th Annual Meeting of the American-Society-of-Primatologists
CY SEP 12-15, 2014
CL Decatur, GA
SP Amer Soc Primatologists
UT WOS:000349374300070
ER

PT J
AU Dettmer, A. M.
Rosenberg, K.

Menard, M. T.
Novak, M. A.
Meyer, J. S.
Suomi, S. J.

TI INFLUENCE OF PREGNANCY ON HAIR LOSS AND CHRONIC HORMONE PROFILES
IN

RHESUS MONKEYS (MACACA MULATTA)

CT 37th Annual Meeting of the American-Society-of-Primatologists

CY SEP 12-15, 2014

CL Decatur, GA

SP Amer Soc Primatologists

UT WOS:000349374300093

ER

PT J

AU Aston, S. A.

O'Connell, P. H.

Shackett, J.

Sorenson, A. N.

Schwandt, M. L.

Lindell, S. G.

Suomi, S. J.

Barr, C. S.

Higley, J. D.

TI A C-TO-T SNP IN THE PROMOTER REGION OF THE RHESUS MACAQUE (MACACA
MULATTA) CRH GENE INTERACTS WITH NURSERY REARING RESULTING IN
PTSD-LIKE

DYSREGULATION OF THE HPA AXIS AND DISRUPTED HPA AXIS HABITUATION
TO

REPEATED STRESS

CT 37th Annual Meeting of the American-Society-of-Primatologists

CY SEP 12-15, 2014

CL Decatur, GA

SP Amer Soc Primatologists

UT WOS:000349374300168

ER

PT J

AU Nieratschker, V.

Massart, R.

Gilles, M.

Luoni, A.

Suderman, M. J.

Krumm, B.

Meier, S.

Witt, S. H.

Noethen, M. M.

Suomi, S. J.

Peus, V.

Scharnholz, B.

Dukal, H.

Hohmeyer, C.

Wolf, I. A-C

Cirulli, F.

Gass, P.

Suetterlin, M. W.

Filsinger, B.

Laucht, M.

Riva, M. A.

Rietschel, M.

Deuschle, M.

Szyf, M.

TI MORC1 exhibits cross-species differential methylation in association
with early life stress as well as genome-wide association with MDD

UT WOS:000344826900010

PM 25158004

ER

PT J

AU Simpson, Elizabeth A.

Sclafani, Valentina

Paukner, Annika

Hamel, Amanda F.

Novak, Melinda A.

Meyer, Jerrold S.

Suomi, Stephen J.

Ferrari, Pier Francesco

TI Inhaled oxytocin increases positive social behaviors in newborn macaques

UT WOS:000335798000049

PM 24778211

ER

PT J

AU Simpson, Elizabeth A.

Paukner, Annika

Suomi, Stephen J.

Ferrari, Pier F.

TI Visual Attention during Neonatal Imitation in Newborn Macaque Monkeys

UT WOS:000333707600023

PM 23794178

ER

PT J

AU Dettmer, A. M.

Novak, M. A.

Meyer, J. S.

Suomi, S. J.

TI Population density-dependent hair cortisol concentrations in rhesus
monkeys (*Macaca mulatta*)

UT WOS:000334000200007

PM 24636502

ER

PT J

AU Shrestha, Stal Saurav

Nelson, Eric E.

Liow, Jeih-San

Gladding, Robert

Lyoo, Chul Hyoung

Noble, Pam L.

Morse, Cheryl

Henter, Ioline D.

Kruger, Jeremy

Zhang, Bo

Suomi, Stephen J.

Svenningsson, Per

Pike, Victor W.

Winslow, James T.

Leibenluft, Ellen

Pine, Daniel S.

Innis, Robert B.

TI Fluoxetine Administered to Juvenile Monkeys: Effects on the Serotonin
Transporter and Behavior

UT WOS:000332348400011

PM 24480874

ER

PT J

AU Casey, Anna H.

Silberberg, Alan

Paukner, Annika

Suomi, Stephen J.

TI Defining reward value by cross-modal scaling

UT WOS:000330955800002

PM 23771492

ER

PT J

AU Dettmer, Amanda M.

Suomi, Stephen J.

TI Nonhuman Primate Models of Neuropsychiatric Disorders: Influences of
Early Rearing, Genetics, and Epigenetics

UT WOS:000342218800012

PM 25225312

ER

PT J

AU Simpson, Elizabeth A.

Paukner, Annika

Sclafani, Valentina

Suomi, Stephen J.

Ferrari, Pier F.

TI Lipsmacking Imitation Skill in Newborn Macaques Is Predictive of Social
Partner Discrimination

UT WOS:000328740300080

PM 24367569

ER

PT J

AU O'Connell, Patrick

Jackson, Jenna

Lindell, Stephen

Sorenson, Andrea

Lindell, Courtney

Schwandt, Melanie L.

Suomi, Stephen J.

Barr, Christina

Higley, J. Dee

TI Mother's 5-HTTLPR Genotype X Infant's Genotype Interact to Affect
Mother-i Interactions and Developmental Outcomes: Aggression, Anxiety,
and Social Behavior

UT WOS:000209477100227

ER

PT J

AU Clemente, J. G.

Lindell, S. G.

Higley, J. D.

Suomi, S. J.

Barr, C. S.

TI DOPAMINE D4 RECEPTOR GENE (DRD4) VARIATION PREDICTS INCREASED
AGGRESSION

IN RHESUS MACAQUES

CT 36th Annual Meeting of the American-Society-of-Primatologists

CY JUN 19-22, 2013
CL San Juan, PR
SP Amer Soc Primatologists
UT WOS:000323414700078
ER

PT J
AU Sorenson, A. N.
Garcia, D. J.
Gartman, P. J.
Schwandt, M. L.
Barr, C. S.
Suomi, S. J.
Higley, J. D.

TI EARLY REARING CONDITIONS AFFECT MONOAMINE METABOLITE LEVELS
DURING
PERIODS OF SOCIAL SEPARATION STRESS: A NONHUMAN PRIMATE MODEL
USING
SOCIAL SEPARATION (MACACA MULATTA)

CT 36th Annual Meeting of the American-Society-of-Primatologists
CY JUN 19-22, 2013
CL San Juan, PR
SP Amer Soc Primatologists
UT WOS:000323414700083
ER

PT J
AU O'Connell, P. H.
Bennett, M. T.
Sorenson, A. N.
Schwandt, M. L.
Barr, C. S.
Suomi, S. J.
Higley, J. D.

TI MOTHER'S 5-HTTLPR GENOTYPE X INFANT'S GENOTYPE AFFECT MOTHER-
INFANT
INTERACTIONS AND OUTCOMES: AGGRESSION, ANXIETY, AND SOCIAL
BEHAVIOR

CT 36th Annual Meeting of the American-Society-of-Primatologists
CY JUN 19-22, 2013
CL San Juan, PR
SP Amer Soc Primatologists
UT WOS:000323414700108
ER

PT J

AU Paukner, A.
Simpson, E. A.
Ferrari, P. F.
Suomi, S. J.

TI VISUAL ATTENTION TO FACIAL GESTURES IN INFANT MACAQUES: SELECTIVE
ATTENTION TO THE EYE REGION IN NEONATAL IMITATORS
CT 36th Annual Meeting of the American-Society-of-Primatologists
CY JUN 19-22, 2013
CL San Juan, PR
SP Amer Soc Primatologists
UT WOS:000323414700109
ER

PT J

AU Dettmer, A. M.
Woodward, R. A.
Novak, M. A.
Meyer, J. S.
Suomi, S. J.

TI CAUSES AND CONSEQUENCES OF THE "PALACE COUP": WHAT HAIR CORTISOL
TELLS
US ABOUT THE MATRILINEAL OVERTHROW AT THE LCE FIELD STATION
CT 36th Annual Meeting of the American-Society-of-Primatologists
CY JUN 19-22, 2013
CL San Juan, PR
SP Amer Soc Primatologists
UT WOS:000323414700130
ER

PT J

AU Schwandt, M. L.
Suomi, S. J.
Higley, J. D.
Barr, C. S.

TI EXTREME AND MINIMAL RESPONSE TO EARLY SOCIAL STRESS IN RHESUS
MACAQUES
(MACACA MULATTA) PREDICTS THE RESPONSE TO SOCIAL CHALLENGE LATER
IN LIFE
CT 36th Annual Meeting of the American-Society-of-Primatologists
CY JUN 19-22, 2013
CL San Juan, PR
SP Amer Soc Primatologists
UT WOS:000323414700151
ER

PT J

AU Driscoll, C. A.
Blackistone, K.
Clemente, J.
Lindell, S. G.
Suomi, S. J.
Barr, C. S.

TI EXOME SEQUENCE COMPARISONS FOR FUNCTIONAL VARIATION IN AN INDIAN
AND A

CHINESE MACAQUE (MACACA MULATTA)

CT 36th Annual Meeting of the American-Society-of-Primatologists

CY JUN 19-22, 2013

CL San Juan, PR

SP Amer Soc Primatologists

UT WOS:000323414700173

ER

PT J

AU Paukner, Annika

Bower, Seth

Simpson, Elizabeth A.

Suomi, Stephen J.

TI Sensitivity to First-Order Relations of Facial Elements in Infant Rhesus

Macaques

UT WOS:000320172900007

ER

PT J

AU Festante, F.

Vanderwert, R. E.

Paukner, A.

Suomi, S. J.

Fox, N. A.

Ferrari, P. F.

TI Sensorimotor beta rhythm desynchronizes to goal-directed actions

observation in one-week-old infant rhesus macaques

CT 43rd Annual Meeting of the Society-for-Neuroscience

CY November 09 -13, 2013

CL San Diego, CA, USA

HO San Diego, CA, USA

SP Soc Neuroscience

UT BCI:BCI201400155737

ER

PT J

AU Suarez-Jimenez, Benjamin

Hathaway, Amanda

Waters, Carlos
Vaughan, Kelli
Suomi, Stephen J.
Noble, Pamela L.
Pine, Daniel S.
Fox, Nathan A.
Nelson, Eric E.

TI Effect of Mother's Dominance Rank on Offspring Temperament in Infant
Rhesus Monkeys (*Macaca mulatta*)

UT WOS:000312538800007

PM 23042298

ER

PT J

AU Cole, Steven W.
Conti, Gabriella
Arevalo, Jesusa M. G.
Ruggiero, Angela M.
Heckman, James J.
Suomi, Stephen J.

TI Transcriptional modulation of the developing immune system by early life
social adversity

UT WOS:000312605600089

PM 23184974

ER

PT J

AU Vanderwert, Ross E.
Ferrari, Pier F.
Paukner, Annika
Bower, Seth B.
Fox, Nathan A.
Suomi, Stephen J.

TI Spectral characteristics of the newborn rhesus macaque EEG reflect
functional cortical activity

UT WOS:000313308600021

PM 22722097

ER

PT J

AU Zhang, Bo
Suarez-Jimenez, Benjamin
Hathaway, Amanda
Waters, Carlos
Vaughan, Kelli
Noble, Pamela L.

Fox, Nathan A.
Suomi, Stephen J.
Pine, Daniel S.
Nelson, Eric E.

TI Developmental changes of rhesus monkeys in response to separation from
the mother

UT WOS:000310798000003

PM 22213455

ER

PT J

AU Lindell, Stephen G.

Yuan, Qiaoping

Zhou, Zhifeng

Goldman, David

Thompson, Robert C.

Lopez, Juan F.

Suomi, Stephen J.

Higley, J. Dee

Barr, Christina S.

TI The serotonin transporter gene is a substrate for age and stress
dependent epigenetic regulation in rhesus macaque brain: Potential roles
in genetic selection and Gene x Environment interactions

UT WOS:000309925800018

PM 23062305

ER

PT J

AU Provencal, Nadine

Suderman, Matthew J.

Guillemin, Claire

Massart, Renaud

Ruggiero, Angela

Wang, Dongsha

Bennett, Allyson J.

Pierre, Peter J.

Friedman, David P.

Cote, Sylvana M.

Hallett, Michael

Tremblay, Richard E.

Suomi, Stephen J.

Szyf, Moshe

TI The Signature of Maternal Rearing in the Methylome in Rhesus Macaque
Prefrontal Cortex and T Cells

UT WOS:000310573400036

PM 23115197

ER

PT J

AU Simmons, T. C.

Aldous, I. T.

Espinel, W. F.

Chaffin, A. C.

Schwandt, M. L.

Barr, C. S.

Suomi, S. J.

Higley, J. D.

TI MU OPIOID GENOTYPE X REARING X SEX EFFECTS ON AGGRESSION AND
ANTISOCIAL

BEHAVIOR DURING SOCIAL CHALLENGE IN RHESUS MACAQUES (MACACA
MULATTA)

CT 35th Meeting of the American-Society-of-Primatologists (ASP)

CY JUN 20-23, 2012

CL Sacramento, CA

SP Amer Soc Primatol (ASP); Calif Natl Primate Res Ctr

UT WOS:000307728700066

ER

PT J

AU Dettmer, A. M.

Paukner, A.

Novak, M. A.

Meyer, J. S.

Ferrari, P. F.

Suomi, S. J.

TI EMOTIONAL AND SOCIAL TRAJECTORIES OF RHESUS MACAQUE IMITATORS
AND

NON-IMITATORS (MACACA MULATTA)

CT 35th Meeting of the American-Society-of-Primatologists (ASP)

CY JUN 20-23, 2012

CL Sacramento, CA

SP Amer Soc Primatol (ASP); Calif Natl Primate Res Ctr

UT WOS:000307728700070

ER

PT J

AU Page, H. E.

Tuft, H. R.

Jackson, J.

Espinel, W. F.

Sorenson, A. N.

Schwandt, M. L.

Barr, C. S.
Suomi, S. J.
Higley, J. D.

TI A GXE ANALYSIS OF THE EFFECT OF THE SEROTONIN TRANSPORTER
GENOTYPE,
PARITY, AND SEPARATION CONDITION ON INFANT AGGRESSION FOLLOWING
THE
STRESS OF MOTHER-INFANT REUNIONS IN RHESUS MACAQUES (MACACA
MULATTA)

CT 35th Meeting of the American-Society-of-Primatologists (ASP)

CY JUN 20-23, 2012

CL Sacramento, CA

SP Amer Soc Primatol (ASP); Calif Natl Primate Res Ctr

UT WOS:000307728700068

ER

PT J

AU Espinel, W. F.

Sorenson, A. N.

Schwandt, M. L.

Lindell, S. G.

Fairbanks, L. A.

Barr, C. S.

Suomi, S. J.

Higley, J. D.

TI A LONGITUDINAL STUDY OF THE EFFECT OF ADOPTION ON ANXIETY AND
ALCOHOL

INTAKE: A NONHUMAN PRIMATE MODEL

CT 35th Meeting of the American-Society-of-Primatologists (ASP)

CY JUN 20-23, 2012

CL Sacramento, CA

SP Amer Soc Primatol (ASP); Calif Natl Primate Res Ctr

UT WOS:000307728700074

ER

PT J

AU Paukner, A.

Simpson, E.

Bower, S. B.

Suomi, S. J.

TI INVESTIGATING FACIAL PROCESSING IN INFANT RHESUS MACAQUES USING
EYE

TRACKING TECHNOLOGY

CT 35th Meeting of the American-Society-of-Primatologists (ASP)

CY JUN 20-23, 2012

CL Sacramento, CA

SP Amer Soc Primatol (ASP); Calif Natl Primate Res Ctr
UT WOS:000307728700101
ER

PT J
AU Little, Anthony C.
Paukner, Annika
Woodward, Ruth A.
Suomi, Stephen J.
TI Facial asymmetry is negatively related to condition in female macaque
monkeys
UT WOS:000307510600013
ER

PT J
AU Bower, Seth
Suomi, Stephen J.
Paukner, Annika
TI Evidence for Kinship Information Contained in the Rhesus Macaque (*Macaca
mulatta*) Face
UT WOS:000307681400012
PM 21842981
ER

PT J
AU Paukner, Annika
Suomi, Stephen J.
TI Social after-effects of fur rubbing in tufted capuchin monkeys (*Cebus
apella*): increased antagonism and reduced affiliation
UT WOS:000306440300011
PM 22350275
ER

PT J
AU Pomerantz, Ori
Terkel, Joseph
Suomi, Stephen J.
Paukner, Annika
TI Stereotypic head twirls, but not pacing, are related to a
'pessimistic'-like judgment bias among captive tufted capuchins (*Cebus
apella*)
UT WOS:000305395700024
PM 22526692
ER

PT J

AU Corcoran, Christopher A.

Pierre, Peter J.

Haddad, Tyler

Bice, Christina

Suomi, Stephen J.

Grant, Kathleen A.

Friedman, David P.

Bennett, Allyson J.

TI Long-term effects of differential early rearing in rhesus macaques:

Behavioral reactivity in adulthood

UT WOS:000304809700007

PM 22072233

ER

PT J

AU Yuan, Qiaoping

Zhou, Zhifeng

Lindell, Stephen G.

Higley, J. Dee

Ferguson, Betsy

Thompson, Robert C.

Lopez, Juan F.

Suomi, Stephen J.

Baghal, Basel

Baker, Maggie

Mash, Deborah C.

Barr, Christina S.

Goldman, David

TI The rhesus macaque is three times as diverse but more closely equivalent
in damaging coding variation as compared to the human

UT WOS:000307943600001

PM 22747632

ER

PT J

AU Conti, Gabriella

Hansman, Christopher

Heckman, James J.

Novak, Matthew F. X.

Ruggiero, Angela

Suomi, Stephen J.

TI Primate evidence on the late health effects of early-life adversity

UT WOS:000304991100026

PM 22615410

ER

PT J

AU Nelson, Eliza L.

Konidaris, George D.

Berthier, Neil E.

Braun, Maurine C.

Novak, Matthew F. S. X.

Suomi, Stephen J.

Novak, Melinda A.

TI Kinematics of reaching and implications for handedness in rhesus monkey infants

UT WOS:000302358800010

PM 22031459

ER

PT J

AU Ferrari, Pier Francesco

Vanderwert, Ross E.

Paukner, Annika

Bower, Seth

Suomi, Stephen J.

Fox, Nathan A.

TI Distinct EEG Amplitude Suppression to Facial Gestures as Evidence for a Mirror Mechanism in Newborn Monkeys

UT WOS:000302256300011

PM 22288390

ER

PT J

AU Alexander, G. M.

Graef, J. D.

Hammarback, J. A.

Nordskog, B. K.

Burnett, E. J.

Daunais, J. B.

Bennett, A. J.

Friedman, D. P.

Suomi, S. J.

Godwin, D. W.

TI DISRUPTIONS IN SEROTONERGIC REGULATION OF CORTICAL GLUTAMATE RELEASE IN PRIMATE INSULAR CORTEX IN RESPONSE TO CHRONIC ETHANOL AND NURSERY REARING

UT WOS:000302203000014

PM 22305886

ER

PT J

AU Spinelli, Simona
Schwandt, Melanie L.
Lindell, Stephen G.
Heilig, Markus
Suomi, Stephen J.
Higley, J. Dee
Goldman, David
Barr, Christina S.

TI The serotonin transporter gene linked polymorphic region is associated with the behavioral response to repeated stress exposure in infant rhesus macaques

UT WOS:000300270600015

PM 22293001

ER

PT J

AU Dettmer, Amanda M.
Novak, Melinda A.
Suomi, Stephen J.
Meyer, Jerrold S.

TI Physiological and behavioral adaptation to relocation stress in differentially reared rhesus monkeys: Hair cortisol as a biomarker for anxiety-related responses

UT WOS:000299979800003

PM 21715101

ER

PT R

AU Cole, SW
Conti, G
Arevalo, JM
Ruggiero, AM
Heckman, JJ
Suomi, SJ

TI Leukocyte gene expression in rhesus macaques reared under different conditions

UT DRCI:DATA2015099006107531

ER

PT R

AU Cole, SW
Conti, G
Arevalo, JM
Ruggiero, AM
Heckman, JJ

Suomi, SJ
TI E-GEOD-35850.raw.1.zip
UT DRCI:DATA2015099006107533
ER

PT R
AU Cole, SW
Conti, G
Arevalo, JM
Ruggiero, AM
Heckman, JJ
Suomi, SJ
TI E-GEOD-35850.processed.1.zip
UT DRCI:DATA2015099006107532
ER

PT J
AU Ferrari, P. F.
Vanderwert, R. E.
Paukner, A.
Bower, S.
Suomi, S. J.
Fox, N. A.
TI Early social rearing experience affects the mirror neurons system
activity measured with EEG during the observation of facial gestures in
3-day-old rhesus macaques
CT 42nd Annual Meeting of the Society-for-Neuroscience
CY October 13 -17, 2012
CL New Orleans, LA, USA
HO New Orleans, LA, USA
SP Soc Neurosci
UT BCI:BCI201200721762
ER

PT J
AU Paukner, Annika
Ferrari, Pier F.
Suomi, Stephen J.
TI Delayed Imitation of Lipsmacking Gestures by Infant Rhesus Macaques
(Macaca mulatta)
UT WOS:000298366600044
PM 22174913
ER

PT J
AU Schwandt, Melanie L.

Lindell, Stephen G.

Higley, James D.

Suomi, Stephen J.

Heilig, Markus

Barr, Christina S.

TI OPRM1 gene variation influences hypothalamic-pituitary-adrenal axis
function in response to a variety of stressors in rhesus macaques

UT WOS:000295608500005

PM 21459516

ER

PT J

AU Hipps, A.

Maxwell, W. F.

Page, H.

Suomi, S. J.

Barr, C. S.

Schwandt, M. L.

Higley, J. D.

TI EFFECT OF SOCIAL SEPARATION ON MOTHER-DAUGHTER RELATIONSHIPS IN
INFANT

RHESUS MACAQUES

CT 34th Annual Meeting of the American-Society-of-Primatologists

CY SEP 16-19, 2011

CL Austin, TX

SP Amer Soc Primatol

UT WOS:000293764600087

ER

PT J

AU Jensen, M. B.

Chaffin, A. C.

Barr, C. S.

Schwandt, M. L.

Suomi, S. J.

Higley, J. D.

TI MOTHER-INFANT SEPARATION IS ASSOCIATED WITH LATER PATHOLOGICAL
BEHAVIORS

CT 34th Annual Meeting of the American-Society-of-Primatologists

CY SEP 16-19, 2011

CL Austin, TX

SP Amer Soc Primatol

UT WOS:000293764600089

ER

PT J

AU Paukner, A.

Suomi, S. J.

TI FUR RUBBING AFFECTS SUBSEQUENT SOCIAL BEHAVIOR IN CAPTIVE
CAPUCHIN

MONKEYS (CEBUS APELLA)

CT 34th Annual Meeting of the American-Society-of-Primatologists

CY SEP 16-19, 2011

CL Austin, TX

SP Amer Soc Primatol

UT WOS:000293764600103

ER

PT J

AU Bower, S.

Ferrari, P. F.

Vanderwert, R.

Paukner, A.

Suomi, S. J.

Fox, N. A.

TI NEUROPHYSIOLOGICAL EVIDENCE FOR A MIRROR NEURON SYSTEM IN
NEWBORN RHESUS

MACAQUES

CT 34th Annual Meeting of the American-Society-of-Primatologists

CY SEP 16-19, 2011

CL Austin, TX

SP Amer Soc Primatol

UT WOS:000293764600179

ER

PT J

AU Chaffin, A. C.

Blocker, D. J.

Barr, C.

Schwandt, M. L.

Chefer, S.

Stein, E.

Suomi, S. J.

Higley, J. D.

TI BRAIN STRUCTURES ASSOCIATED WITH TEMPERAMENT AND SOCIAL
BEHAVIOR IN

RHESUS MONKEYS

CT 34th Annual Meeting of the American-Society-of-Primatologists

CY SEP 16-19, 2011

CL Austin, TX

SP Amer Soc Primatol

UT WOS:000293764600180

ER

PT J

AU Orgad, K.

Gibson, M. S.

Chaffin, A. C.

Suomi, S. J.

Barr, C. S.

Schwandt, M. L.

Higley, J. D.

TI EARLY TEMPERAMENT PREDICTS ALCOHOL INTAKE IN GROUP-HOUSED
RHESUS

MACAQUES

CT 34th Annual Meeting of the American-Society-of-Primatologists

CY SEP 16-19, 2011

CL Austin, TX

SP Amer Soc Primatol

UT WOS:000293764600181

ER

PT J

AU Suarez-Jimenez, B.

Hathaway, A.

Waters, C.

Vaughan, K.

Suomi, S. J.

Noble, P.

Nelson, E.

TI EFFECT OF MOTHER'S DOMINANCE RANK ON OFFSPRING TEMPERAMENT IN
INFANT

RHESUS MONKEYS (MACACA MULATTA)

CT 34th Annual Meeting of the American-Society-of-Primatologists

CY SEP 16-19, 2011

CL Austin, TX

SP Amer Soc Primatol

UT WOS:000293764600183

ER

PT J

AU Songrady, J. C.

Suomi, S. J.

Egan, L. C.

Paukner, A.

TI THE EFFECTS OF EXTRINSIC REWARD ON INTRINSIC MOTIVATION IN INFANT
RHESUS

MACAQUES (MACACA MULATTA)

CT 34th Annual Meeting of the American-Society-of-Primatologists
CY SEP 16-19, 2011
CL Austin, TX
SP Amer Soc Primatol
UT WOS:000293764600189
ER

PT J
AU Suomi, Stephen J.
TI Risk, Resilience, and Gene-Environment Interplay in Primates
CT 66th Annual Meeting of the Society-of-Biological-Psychiatry
CY MAY 12-14, 2011
CL San Francisco, CA
SP Soc Biol Psychiat
UT WOS:000290641800004
ER

PT J
AU Suomi, Stephen J.
TI Gene-Environment Interplay in Primates: Protective Effects of Maternal
Buffering
CT 66th Annual Meeting of the Society-of-Biological-Psychiatry
CY MAY 12-14, 2011
CL San Francisco, CA
SP Soc Biol Psychiat
UT WOS:000290641800653
ER

PT J
AU Bookman, Ebony B.
McAllister, Kimberly
Gillanders, Elizabeth
Wanke, Kay
Balshaw, David
Rutter, Joni
Reedy, Jill
Shaughnessy, Daniel
Agurs-Collins, Tanya
Paltoo, Dina
Atienza, Audie
Bierut, Laura
Kraft, Peter
Fallin, M. Daniele
Perera, Frederica
Turkheimer, Eric
Boardman, Jason

Marazita, Mary L.
Rappaport, Stephen M.
Boerwinkle, Eric
Suomi, Stephen J.
Caporaso, Neil E.
Hertz-Picciotto, Irva
Jacobson, Kristen C.
Lowe, William L.
Goldman, Lynn R.
Duggal, Priya
Gunnar, Megan R.
Manolio, Teri A.
Green, Eric D.
Olster, Deborah H.
Birnbaum, Linda S.

CA NIH G E Interplay Workshop Partici
TI Gene-Environment Interplay in Common Complex Diseases: Forging an
Integrative Model-Recommendations From an NIH Workshop
UT WOS:000289375400002
PM 21308768
ER

PT J

AU Cirulli, Francesca
Reif, Andreas
Herterich, Sabine
Lesch, K. Peter
Berry, Alessandra
Francia, Nadia
Aloe, Luigi
Barr, Christina S.
Suomi, Stephen J.
Alleva, Enrico

TI A novel BDNF polymorphism affects plasma protein levels in interaction
with early adversity in rhesus macaques
UT WOS:000288839800006
PM 21145664
ER

PT J

AU Nelson, Eliza L.
Emery, Michelle S.
Babcock, Samantha M.
Novak, Matthew F. S. X.
Suomi, Stephen J.
Novak, Melinda A.

TI Head Orientation and Handedness Trajectory in Rhesus Monkey Infants
(Macaca mulatta)
UT WOS:000288332500003
PM 21400487
ER

PT J
AU Hamel, Amanda F.
Meyer, Jerrold S.
Henchey, Elizabeth
Dettmer, Amanda M.
Suomi, Stephen J.
Novak, Melinda A.

TI Effects of shampoo and water washing on hair cortisol concentrations
UT WOS:000287115400029
PM 21034727
ER

PT J
AU Sclafani, V.
Paukner, A.
Suomi, S. J.
Ferrari, P. F.

TI Imitation Promotes Affiliation in Infant Macaques (Macaca mulatta)
UT WOS:000302203300036
ER

PT J
AU Shrestha, S.
Liow, J. -S.
Gladding, R.
Pike, V. W.
Noble, P. L.
Winslow, J. T.
Nelson, E. E.
Svenningsson, P.
Suomi, S. J.
Pine, D. S.
Innis, R. B.

TI PET imaging of serotonergic system in monkeys: Effects of maternal
separation, and chronic fluoxetine treatment during development
CT 41st Annual Meeting of the Society-for-Neuroscience
CY November 12 -16, 2011
CL Washington, DC, USA
HO Washington, DC, USA
SP Soc Neurosci

UT BCI:BCI201200052196
ER

PT B

AU Higley, J. Dee
Suomi, Stephen J.
Chaffin, Andrew C.

BE Weiss, A

King, JE
Murray, L

TI Impulsivity and Aggression as Personality Traits in Nonhuman Primates

UT WOS:000294382600010

ER

PT B

AU Suomi, Stephen J.
Chaffin, Andrew C.

Higley, J. Dee

BE Weiss, A

King, JE
Murray, L

TI Reactivity and Behavioral Inhibition as Personality Traits in Nonhuman
Primates

UT WOS:000294382600011

ER

PT J

AU Bard, Kim A.
Brent, Linda
Lester, Barry
Worobey, John
Suomi, Stephen J.

TI Neurobehavioural Integrity of Chimpanzee Newborns: Comparisons Across
Groups and Across Species Reveal Gene-Environment Interaction Effects

UT WOS:000287378200005

ER

PT J

AU Kruger, J. R.
Hathaway, A.
Winslow, S.
Fromm, S. J.
Zhang, B.
Vaughan, K.
Suomi, S. J.
Nelson, E. E.

Noble, P.
Pine, D. S.
TI Structural development of limbic structures in adolescent monkeys:
Effects of early adverse rearing and fluoxetine treatment
CT 41st Annual Meeting of the Society-for-Neuroscience
CY November 12 -16, 2011
CL Washington, DC, USA
HO Washington, DC, USA
SP Soc Neurosci
UT BCI:BCI201200079797
ER

PT J
AU Zhang, B.
Noble, P. L.
Kruger, J. R.
Suomi, S. J.
Pine, D. S.
Nelson, E. E.
TI Social dominance behavior and threat orienting in young adult monkeys is
modulated by fluoxetine during early adolescence
CT 41st Annual Meeting of the Society-for-Neuroscience
CY November 12 -16, 2011
CL Washington, DC, USA
HO Washington, DC, USA
SP Soc Neurosci
UT BCI:BCI201200079796
ER

PT J
AU Malkova, Ludise
Mishkin, Mortimer
Suomi, Stephen J.
Bachevalier, Jocelyne
TI Long-Term Effects of Neonatal Medial Temporal Ablations on
Socioemotional Behavior in Monkeys (*Macaca mulatta*)
UT WOS:000285527100002
PM 21133531
ER

PT J
AU Barr, C. S.
Yuan, Q.
Zhou, Z.
Lindell, S. G.
Schwandt, M. L.

Higley, J. D.
Suomi, S. J.
Goldman, D.

TI GENOME-WIDE IDENTIFICATION OF EPIGENETIC MARKERS OF EARLY STRESS
IN

PRIMATE BRAIN - RELEVANCE TO G X E INTERACTIONS

CT World Congress on

International-Society-for-Biomedical-Research-on-Alcoholism

CY SEP 13-16, 2010

CL Paris, FRANCE

SP Int Soc Biomed Res Alcoholism; Soc Francaise Alcoolog

UT WOS:000280252600118

ER

PT J

AU Kay, D. B.

Marsiske, M.

Suomi, S. J.

Higley, J. D.

TI CONFIRMATORY FACTOR ANALYSIS OF THE THREE-FACTOR MODEL OF
TEMPERAMENT IN

THE RHESUS MONKEY

CT 33rd Annual Meeting of the American-Society-of-Primatologists

CY JUN 16-19, 2010

CL Louisville, KY

SP Amer Soc Primatologists; Louisville Zoo, Centre Coll; Bellarmine Univ

UT WOS:000280720400021

ER

PT J

AU Paukner, A.

Ferrari, P. F.

Suomi, S. J.

TI DELAYED IMITATION OF LIPSMACKING IN INFANT RHESUS MACAQUES

CT 33rd Annual Meeting of the American-Society-of-Primatologists

CY JUN 16-19, 2010

CL Louisville, KY

SP Amer Soc Primatologists; Louisville Zoo, Centre Coll; Bellarmine Univ

UT WOS:000280720400022

ER

PT J

AU Suomi, S. J.

TI RISK, RESILIENCE, AND GENE X ENVIRONMENT INTERACTIONS IN PRIMATES

CT 33rd Annual Meeting of the American-Society-of-Primatologists

CY JUN 16-19, 2010

CL Louisville, KY
SP Amer Soc Primatologists; Louisville Zoo, Centre Coll; Bellarmine Univ
UT WOS:000280720400024
ER

PT J
AU Dettmer, A. M.
Novak, M. A.
Meyer, J. S.
Vallender, E. J.
Miller, G. M.
Suomi, S. J.
TI INFLUENCES OF MU-OPIOID RECEPTOR AND TPH2 GENOTYPES ON HPA AXIS
ACTIVITY
AND SOCIAL BEHAVIOR IN DIFFERENTLY REARED MONKEYS ACROSS THE FIRST
TWO
YEARS OF LIFE

CT 33rd Annual Meeting of the American-Society-of-Primatologists
CY JUN 16-19, 2010
CL Louisville, KY
SP Amer Soc Primatologists; Louisville Zoo, Centre Coll; Bellarmine Univ
UT WOS:000280720400044
ER

PT J
AU Kirton, J. W.
Blocker, D. J.
Orgad, K.
Suomi, S. J.
Higley, J. D.
TI CONSISTENCY OF TEMPERAMENT OF IN GROUP-HOUSED INFANT RHESUS
MONKEYS
(MACACA MULATTA) DURING THE FIRST MONTHS OF LIFE

CT 33rd Annual Meeting of the American-Society-of-Primatologists
CY JUN 16-19, 2010
CL Louisville, KY
SP Amer Soc Primatologists; Louisville Zoo, Centre Coll; Bellarmine Univ
UT WOS:000280720400047
ER

PT J
AU Bower, S.
Paukner, A.
Suomi, S. J.
TI FAMILY FACES: RELATEDNESS AND FACIAL SIMILARITY IN RHESUS MACAQUES
CT 33rd Annual Meeting of the American-Society-of-Primatologists

CY JUN 16-19, 2010

CL Louisville, KY

SP Amer Soc Primatologists; Louisville Zoo, Centre Coll; Bellarmine Univ

UT WOS:000280720400056

ER

PT J

AU Herman, K. N.

McLaughlin, S. M.

Cummins, A.

Delaney, D.

Vaughan, K.

Noble, P.

Suomi, S. J.

Winslow, J. T.

Nelson, E. E.

TI RH5-HTTLPR AND PEER REARING COMPROMISE SOCIAL BUFFERING OF
AROUSAL AND

FEAR IN JUVENILE RHESUS MACAQUES (MACACA MULATTA)

CT 33rd Annual Meeting of the American-Society-of-Primatologists

CY JUN 16-19, 2010

CL Louisville, KY

SP Amer Soc Primatologists; Louisville Zoo, Centre Coll; Bellarmine Univ

UT WOS:000280720400070

ER

PT J

AU Nelson, E. L.

Emery, M. S.

Babcock, S. M.

Suomi, S. J.

Songrady, J.

Ruggiero, A. M.

Miller, M.

Novak, M. F. S. X.

Novak, M. A.

TI HEAD ORIENTATION AND HAND PREFERENCE DURING THE FIRST MONTH OF
LIFE IN

RHESUS MONKEYS (MACACA MULATTA)

CT 33rd Annual Meeting of the American-Society-of-Primatologists

CY JUN 16-19, 2010

CL Louisville, KY

SP Amer Soc Primatologists; Louisville Zoo, Centre Coll; Bellarmine Univ

UT WOS:000280720400089

ER

PT J

AU Songrady, J. C.

Novak, M. F. S. X.

Ruggiero, A. M.

Mallott, E. K.

Bowling, N.

Miller, M. L.

Kerschner, E. A.

Synnestvedt, K.

Suomi, S. J.

TI TEMPERAMENT DEVELOPMENT AND SEX DIFFERENCES IN RHESUS MACAQUE
INFANTS

(MACACA MULATTA) ACROSS DIFFERENT TESTING ENVIRONMENTS

CT 33rd Annual Meeting of the American-Society-of-Primatologists

CY JUN 16-19, 2010

CL Louisville, KY

SP Amer Soc Primatologists; Louisville Zoo, Centre Coll; Bellarmine Univ

UT WOS:000280720400090

ER

PT J

AU Chaffin, A. C.

Higley, J. D.

Schwandt, M. L.

Lindell, S. G.

Suomi, S. J.

Barr, C. S.

TI TEMPERAMENTAL BEHAVIORS MEASURED DURING THE FIRST MONTHS OF
LIFE ARE

PREDICTIVE OF AGGRESSION IN GROUP HOUSED RHESUS MACAQUES (MACACA
MULATTA)

CT 33rd Annual Meeting of the American-Society-of-Primatologists

CY JUN 16-19, 2010

CL Louisville, KY

SP Amer Soc Primatologists; Louisville Zoo, Centre Coll; Bellarmine Univ

UT WOS:000280720400091

ER

PT J

AU Johnson, E.

Brockett, A.

Herman, K. N.

Vaughan, K.

Delaney, D.

Cummins, A.

Fellows, D.

Noble, P.
Suomi, S. J.
Winslow, J. T.
Nelson, E. E.

TI HOW VARIANT REARING PATTERNS AND FLUOXETINE AFFECTS STRESS AND
FEAR

RESPONSE BEHAVIORS IN ADOLESCENT RHESUS MACAQUES (MACACA
MULATTA)

CT 33rd Annual Meeting of the American-Society-of-Primatologists

CY JUN 16-19, 2010

CL Louisville, KY

SP Amer Soc Primatologists; Louisville Zoo, Centre Coll; Bellarmine Univ

UT WOS:000280720400099

ER

PT J

AU Mallott, E. K.

Bowling, N. A.

Ionica, C. S.

Kerschner, E. A.

Miller, M. L.

Novak, M. F. S. X.

Robbins, K. L.

Suomi, S. J.

TI EFFECTS OF NUMBER OF CLOSE RELATIVES ON INFANT DEVELOPMENTAL
MILESTONES

IN SOCIALLY HOUSED MACACA MULATTA

CT 33rd Annual Meeting of the American-Society-of-Primatologists

CY JUN 16-19, 2010

CL Louisville, KY

SP Amer Soc Primatologists; Louisville Zoo, Centre Coll; Bellarmine Univ

UT WOS:000280720400105

ER

PT J

AU Cirulli, F.

Aloe, L.

Francia, N.

Berry, A.

Alleva, E.

Suomi, S. J.

TI NGF and BDNF as neuroendocrine factors involved in the response to early
life stress and susceptibility to psychopathology: evidence from animal
models

CT 23rd Congress Meeting of European-College-of-Neuropsychopharmacology

CY AUG 28-SEP 01, 2010

CL Amsterdam, NETHERLANDS
SP European Coll Neuropsychopharmacol
UT WOS:000283687800030
ER

PT J
AU Spinelli, Simona
Chefer, Svetlana
Carson, Richard E.
Jagoda, Elaine
Lang, Lixin
Heilig, Markus
Barr, Christina S.
Suomi, Stephen J.
Higley, J. Dee
Stein, Elliot A.
TI Effects of Early-Life Stress on Serotonin(1A) Receptors in Juvenile
Rhesus Monkeys Measured by Positron Emission Tomography
UT WOS:000279205800005
PM 20172506
ER

PT J
AU Schwandt, M. L.
Lindell, S. G.
Singley, E.
Suomi, S. J.
Heilig, M.
Barr, C. S.
TI INTERMITTENT ACCESS TO ALCOHOL, CORTICOTROPIN RELEASING HORMONE
(CRH),
AND RESPONSE TO CRH RECEPTOR BLOCKADE IN RHESUS MACAQUES
CT 33rd Annual Meeting of the Research-Society-on-Alcoholism
CY JUN 26-30, 2010
CL San Antonio, TX
SP Res Soc Alcoholism
UT WOS:000278107200531
ER

PT J
AU Matthews, Luke J.
Paukner, Annika
Suomi, Stephen J.
TI Can Traditions Emerge from the Interaction of Stimulus Enhancement and
Reinforcement Learning? An Experimental Model
UT WOS:000277912200009

ER

PT J

AU Suomi, Stephen J.

TI GxE Interactions Influence Attachment in Non-Human Primates

CT 65th Annual Convention of the Society-of-Biological-Psychiatry

CY MAY 20-22, 2010

CL New Orleans, LA

SP Soc Biol Psychiat

UT WOS:000277064200030

ER

PT J

AU Jedema, H. P.

Gianaros, P. J.

Greer, P. J.

Kerr, D. D.

Liu, S.

Higley, J. D.

Suomi, S. J.

Olsen, A. S.

Porter, J. N.

Lopresti, B. J.

Hariri, A. R.

Bradberry, C. W.

TI Cognitive impact of genetic variation of the serotonin transporter in primates is associated with differences in brain morphology rather than serotonin neurotransmission

UT WOS:000277081800009

PM 19721434

ER

PT J

AU Lindell, Stephen G.

Schwandt, Melanie L.

Sun, Hui

Sparenborg, Jeffrey D.

Bjork, Karl

Kasckow, John W.

Sommer, Wolfgang H.

Goldman, David

Higley, J. Dee

Suomi, Stephen J.

Heilig, Markus

Barr, Christina S.

TI Functional NPY Variation as a Factor in Stress Resilience and Alcohol

Consumption in Rhesus Macaques
UT WOS:000276312800013
PM 20368518
ER

PT J
AU Schwandt, Melanie L.
Lindell, Stephen G.
Sjoeberg, Rickard L.
Chisholm, Kelli L.
Higley, J. Dee
Suomi, Stephen J.
Heilig, Markus
Barr, Christina S.

TI Gene-Environment Interactions and Response to Social Intrusion in Male
and Female Rhesus Macaques
UT WOS:000274451100006
PM 20015482
ER

PT J
AU Schwandt, Melanie L.
Lindell, Stephen G.
Chen, Scott
Higley, J. Dee
Suomi, Stephen J.
Heilig, Markus
Barr, Christina S.

TI Alcohol response and consumption in adolescent rhesus macaques: life
history and genetic influences
UT WOS:000279968300007
PM 20113875
ER

PT J
AU Kay, Daniel B.
Marsiske, Michael
Suomi, Stephen J.
Higley, J. Dee
TI Exploratory factor analysis of human infant temperament in the rhesus
monkey
UT WOS:000275257900014
PM 20036777
ER

PT J

AU Wargelius, Hanna-Linn

Fahlke, Claudia

Suomi, Stephen J.

Oreland, Lars

Higley, James Dee

TI Platelet monoamine oxidase activity predicts alcohol sensitivity and
voluntary alcohol intake in rhesus monkeys

UT WOS:000275061700007

PM 20187848

ER

PT J

AU Barr, Christina S.

Chen, Scott A.

Schwandt, Melanie L.

Lindell, Stephen G.

Sun, Hui

Suomi, Stephen J.

Heilig, Markus

TI Suppression of Alcohol Preference by Naltrexone in the Rhesus Macaque: A
Critical Role of Genetic Variation at the mu-Opioid Receptor Gene Locus

UT WOS:000272858600011

PM 19748082

ER

PT J

AU Paukner, Annika

Huntsberry, Mary E.

Suomi, Stephen J.

TI Visual Discrimination of Male and Female Faces by Infant Rhesus Macaques

UT WOS:000273621700006

PM 19937740

ER

PT J

AU Burnett, E. J.

Davenport, A. T.

Maxey, V. M.

Bennett, A. J.

Suomi, S. J.

Grant, K. A.

Friedman, D. P.

TI Effects of early life stress and chronic ethanol self-administration on
hippocampal serotonin transporter density in rhesus macaques

CT 40th Annual Meeting of the Society-for-Neuroscience

CY November 13 -17, 2010

CL San Diego, CA, USA
HO San Diego, CA, USA
SP Soc Neurosci
UT BCI:BCI201100549764
ER

PT J
AU Trimnal, M. W.
 Davenport, A. T.
 Bennett, A. J.
 Suomi, S. J.
 Friedman, D. P.
TI Effect of chronic ethanol and early life stress on serotonin transporter
 densities in the prefrontal cortex of rhesus macaques
CT 40th Annual Meeting of the Society-for-Neuroscience
CY November 13 -17, 2010
CL San Diego, CA, USA
HO San Diego, CA, USA
SP Soc Neurosci
UT BCI:BCI201100550271
ER

PT J
AU Dettmer, Amanda M.
 Novak, Matthew F. S. X.
 Novak, Melinda A.
 Meyer, Jerrold S.
 Suomi, Stephen J.
TI Hair Cortisol Predicts Object Permanence Performance in Infant Rhesus
 Macaques (*Macaca mulatta*)
UT WOS:000272671000010
PM 19771550
ER

PT J
AU Ferrari, Pier Francesco
 Paukner, Annika
 Ionica, Consuel
 Suomi, Stephen J.
TI Reciprocal Face-to-Face Communication between Rhesus Macaque Mothers and
 Their Newborn Infants
UT WOS:000271498400036
PM 19818617
ER

PT J

AU Nelson, Eric E.
Herman, Khalisa N.
Barrett, Catherine E.
Noble, Pamela L.
Wojteczko, Kimberly
Chisholm, Kelli
Delaney, Deborah
Ernst, Monique
Fox, Nathan A.
Suomi, Stephen J.
Winslow, James T.
Pine, Daniel S.

TI Adverse Rearing Experiences Enhance Responding to Both Aversive and
Rewarding Stimuli in Juvenile Rhesus Monkeys

UT WOS:000269981700013

PM 19450795

ER

PT J

AU Barr, Christina S.
Dvoskin, Rachel L.
Gupte, Manisha
Sommer, Wolfgang
Sun, Hui
Schwandt, Melanie L.
Lindell, Stephen G.
Kasckow, John W.
Suomi, Stephen J.
Goldman, David
Higley, J. Dee
Heilig, Markus

TI Functional CRH variation increases stress-induced alcohol consumption in
primates

UT WOS:000269295100077

PM 19706546

ER

PT J

AU Paukner, Annika
Suomi, Stephen J.
Visalberghi, Elisabetta
Ferrari, Pier F.

TI Capuchin Monkeys Display Affiliation Toward Humans Who Imitate Them

UT WOS:000269242400048

PM 19679816

ER

PT J

AU Day, S. M.

Pingel, J. M.

Schwandt, M. L.

Lindell, S. G.

Davis, E.

Barry, C. S.

Suomi, S. J.

Higley, J. D.

TI SELF INJURY AND THE INTRUDER CHALLENGE PARADIGM: A COMPARATIVE STUDY

EXAMINING GENOTYPE, HORMONAL, AND BEHAVIORAL INTERACTIONS IN LABORATORY

RHESUS MACAQUES

CT 32nd Annual Meeting of the American-Society-of-Primatologists

CY SEP 18-21, 2009

CL San Diego, CA

SP Amer Soc Primatol; San Diego Zoo; Mira Costa Coll

UT WOS:000269369800040

ER

PT J

AU Jones, B. B.

Stringfellow, B.

Dennis, W.

Tate, T.

Schwandt, M. L.

Lindell, S. G.

Barr, C. S.

Suomi, S. J.

Higley, J. D.

TI BIOLOGICAL AND ADOPTIVE MOTHER-INFANT RELATIONSHIPS OF LABORATORY-REARED

RHESUS MONKEYS (MACACA MULATTA) ACROSS THE FIRST SIX MONTHS OF LIFE:

ADOPTIVE MOTHERS AND THEIR EFFECTS ON INFANTS' CORTISOL AND ACTH LEVELS

CT 32nd Annual Meeting of the American-Society-of-Primatologists

CY SEP 18-21, 2009

CL San Diego, CA

SP Amer Soc Primatol; San Diego Zoo; Mira Costa Coll

UT WOS:000269369800049

ER

PT J

AU Bowling, N. A.
Mallott, E. K.
Novak, M. F. S. X.
Miller, M. L.
Sackett, G. P.
Suomi, S. J.
Robbins, K. L.
Ionica, C. S.

TI DIFFERENTIAL PREGNANCY EXPERIENCES AND POSTNATAL OUTCOMES MAY
INDICATE

INDIVIDUAL DIFFERENCES IN FETAL RESPONSES TO MATERNAL
PSYCHOLOGICAL

CHALLENGE IN RHESUS MACAQUES (MACACA MULATTA)

CT 32nd Annual Meeting of the American-Society-of-Primatologists

CY SEP 18-21, 2009

CL San Diego, CA

SP Amer Soc Primatol; San Diego Zoo; Mira Costa Coll

UT WOS:000269369800055

ER

PT J

AU Bassett, A.
Schwandt, M. L.
Lindell, S. G.
Barr, C. S.
Suomi, S. J.
Higley, J. D.

TI EFFECTS OF PREMATURE MATERNAL REJECTION ON THE DEVELOPMENT OF
LABORATORY-REARED RHESUS MONKEYS (MACACA MULATTA)

CT 32nd Annual Meeting of the American-Society-of-Primatologists

CY SEP 18-21, 2009

CL San Diego, CA

SP Amer Soc Primatol; San Diego Zoo; Mira Costa Coll

UT WOS:000269369800056

ER

PT J

AU Sorenson, A. N.
Maxwell, W. F.
Schwandt, M. L.
Barr, C. S.
Suomi, S. J.
Higley, J.

TI DIFFERENT DEVELOPMENTAL OUTCOMES FOLLOWING LABORATORY REARING
BY

BIOLOGICAL OR ADOPTIVE MOTHERS: MATERNAL INFLUENCE ON BEHAVIORAL
AND

PHYSIOLOGICAL RESPONSES TO SEPARATION STRESS IN RHESUS MACAQUES

(MACACA

MULATTA)

CT 32nd Annual Meeting of the American-Society-of-Primatologists

CY SEP 18-21, 2009

CL San Diego, CA

SP Amer Soc Primatol; San Diego Zoo; Mira Costa Coll

UT WOS:000269369800057

ER

PT J

AU Bower, S.

Paukner, A.

Suomi, S. J.

TI GAZE FOLLOWING IN BROWN CAPUCHIN MONKEYS: A COMPARISON OF
SCORING

METHODS

CT 32nd Annual Meeting of the American-Society-of-Primatologists

CY SEP 18-21, 2009

CL San Diego, CA

SP Amer Soc Primatol; San Diego Zoo; Mira Costa Coll

UT WOS:000269369800061

ER

PT J

AU Paukner, A.

Huntsberry, M. E.

Suomi, S. J.

TI VISUAL DISCRIMINATION OF MALE AND FEMALE FACES BY INFANT RHESUS
MACAQUES

(MACACA MULATTA)

CT 32nd Annual Meeting of the American-Society-of-Primatologists

CY SEP 18-21, 2009

CL San Diego, CA

SP Amer Soc Primatol; San Diego Zoo; Mira Costa Coll

UT WOS:000269369800157

ER

PT J

AU Dettmer, A. M.

Novak, M. A.

Meyer, J. S.

Vallender, E. J.

Miller, G. M.

Suomi, S. J.
TI INFLUENCE OF REARING CONDITION AND 5-HTTLPR GENOTYPE ON THE
RELATIONSHIP
BETWEEN HAIR CORTISOL AND ANXIETY AFTER A MAJOR SOCIAL CHALLENGE
IN
RHESUS MACAQUES (MACACA MULATTA)
CT 32nd Annual Meeting of the American-Society-of-Primatologists
CY SEP 18-21, 2009
CL San Diego, CA
SP Amer Soc Primatol; San Diego Zoo; Mira Costa Coll
UT WOS:000269369800179
ER

PT J
AU Herman, K. N.
Delaney, D.
Chisolm, K.
McLaughlin, S. M.
Cummins, A.
Noble, P.
Suomi, S. J.
Winslow, J. T.
Nelson, E. E.
TI EARLY REARING HISTORY AND THE TEMPORAL DYNAMICS OF SOCIAL
BUFFERING IN
RHESUS MACAQUES
CT 32nd Annual Meeting of the American-Society-of-Primatologists
CY SEP 18-21, 2009
CL San Diego, CA
SP Amer Soc Primatol; San Diego Zoo; Mira Costa Coll
UT WOS:000269369800195
ER

PT J
AU Newman, T. K.
Parker, C. C.
Suomi, S. J.
Goldman, D.
Barr, C. S.
Higley, J. Dee
TI DRD1 5'UTR variation, sex and early infant stress influence ethanol
consumption in rhesus macaques
UT WOS:000268655200007
PM 19563515
ER

PT J

AU Szyf, M.

Meaney, M. J. P.

Turecki, G.

Hallet, M.

Hertzman, C.

Power, C.

Suderman, M.

Hallett, M.

Borghol, N.

Provencal, N.

McGowan, P.

Suomi, S. J.

Tremblay, R.

TI Epigenetic mechanisms mediating the long-term impact on behavior of the social environment in early life

UT WOS:000267823800053

ER

PT J

AU Ferrari, Pier Francesco

Paukner, Annika

Ruggiero, Angela

Darcey, Lisa

Unbehagen, Sarah

Suomi, Stephen J.

TI Interindividual Differences in Neonatal Imitation and the Development of Action Chains in Rhesus Macaques

UT WOS:000268051200008

PM 19630893

ER

PT J

AU Paukner, Annika

Suomi, Stephen J.

TI Sex differences in play behavior in juvenile tufted capuchin monkeys (Cebus apella) (vol 49, pg 288, 2008)

UT WOS:000267825700012

ER

PT J

AU Schwandt, M. L.

Newman, T. K.

Suomi, S. J.

Higley, J. D.

Heilig, M.

Barr, C. S.
TI LOW MAOA ACTIVITY IS ASSOCIATED WITH HIGH RISK AGGRESSION AND
ALCOHOL
CONSUMPTION IN RHESUS MACAQUES EXPOSED TO EARLY LIFE STRESS
CT 32nd Annual Scientific Meeting of the Research-Society-on-Alcoholism
CY JUN 20-24, 2009
CL San Diego, CA
SP Res Soc Alcoholism
UT WOS:000266335100512
ER

PT J
AU Ruggiero, Angela M.
Novak, Matthew F. S. X.
Woodward, Ruth A.
Suomi, Stephen J.
TI Successful Behavioral Strategy to Unite Mother and Infant Rhesus Monkeys
(Macaca mulatta) After Cesarean Delivery
UT WOS:000266134100008
PM 19373875
ER

PT J
AU Spinelli, Simona
Chefer, Svetlana
Suomi, Stephen J.
Higley, J. Dee
Barr, Christina S.
Stein, Elliot
TI Early-Life Stress Induces Long-term Morphologic Changes in Primate Brain
UT WOS:000266566800011
PM 19487631
ER

PT J
AU Cirulli, Francesca
Francia, Nadia
Berry, Alessandra
Aloe, Luigi
Alleva, Enrico
Suomi, Stephen J.
TI Early life stress as a risk factor for mental health: Role of
neurotrophins from rodents to non-human primates
UT WOS:000265084700009
PM 18817811
ER

PT J

AU Paukner, Annika

Huntsberry, Mary E.

Suomi, Stephen J.

TI Tufted Capuchin Monkeys (*Cebus apella*) Spontaneously Use Visual but Not Acoustic Information to Find Hidden Food Items

UT WOS:000263610100004

PM 19236142

ER

PT J

AU Stevens, Hanna E.

Leckman, James F.

Coplan, Jere My D.

Suomi, Stephen J.

TI Risk and Resilience: Early Manipulation of Macaque Social Experience and Persistent Behavioral and Neurophysiological Outcomes

UT WOS:000262695900004

PM 19127170

ER

PT J

AU Cirulli, Francesca

Francia, Nadia

Branchi, Igor

Antonucci, Maria Teresa

Aloe, Luigi

Suomi, Stephen J.

Alleva, Enrico

TI Changes in plasma levels of BDNF and NGF reveal a gender-selective vulnerability to early adversity in rhesus macaques

UT WOS:000263431300002

PM 18849121

ER

PT J

AU Schwandt, M. L.

Lindell, S. G.

Higley, J. D.

Suomi, S. J.

Heilig, M.

Barr, C. S.

TI OPRMI gene variation influences neuroendocrine function but not behavior in rhesus macaque (*Macaca mulatta*) mothers.

CT 78th Annual Meeting of the

American-Association-of-Physical-Anthropologists
CY MAR 31-APR 03, 2009
CL Chicago, IL
SP Amer Assoc Phys Anthropol
UT WOS:000263442701261
ER

PT J
AU Byrne, Gayle
Suomi, Stephen J.
TI Intimate Social Behavior in Infant Interactions in Cebus apella
UT WOS:000261821800009
PM 18925645
ER

PT J
AU Basile, Benjamin M.
Hampton, Robert R.
Suomi, Stephen J.
Murray, Elisabeth A.
TI An assessment of memory awareness in tufted capuchin monkeys (Cebus apella)
UT WOS:000262486400016
PM 18712532
ER

PT J
AU Suomi, Stephen J.
BE Tremblay, RE
vanAken, MAG
Koops, W
TI How gene-environment interactions shape biobehavioural development
Lessons from studies with rhesus monkeys
UT WOS:000289522700003
ER

PT J
AU Ferrari, P. F.
Paukner, A.
Ionica, C.
Suomi, S. J.
TI Early Emotional Communication between Rhesus Macaque Mothers and Infants
UT WOS:000273919700011
ER

PT J

AU Suomi, Stephen J.
van der Horst, Frank C. P.
van der Veer, Rene
TI Rigorous Experiments on Monkey Love: An Account of Harry F. Harlow's
Role in the History of Attachment Theory
UT WOS:000259910000004
PM 18688688
ER

PT J
AU Paukner, Annika
Suomi, Stephen J.
TI The Effects of Fur Rubbing on the Social Behavior of Tufted Capuchin
Monkeys
UT WOS:000260064300001
PM 18626908
ER

PT J
AU Paukner, Annika
Suomi, Stephen J.
TI Sex differences in play behavior in juvenile tufted capuchin monkeys
(Cebus apella)
UT WOS:000260319000008
PM 18668302
ER

PT J
AU Barr, Christina S.
Dvoskin, Rachel L.
Yuan, Qiaoping
Lipsky, Robert H.
Gupte, Manisha
Hu, Xian
Zhou, Zhifeng
Schwandt, Melanie L.
Lindell, Stephen G.
McKee, Megan
Becker, Michelle L.
Kling, Mitchel A.
Gold, Phillip W.
Higley, Dee
Heilig, Markus
Suomi, Stephen J.
Goldman, David
TI CRH haplotype as a factor influencing cerebrospinal fluid levels of

corticotropin-releasing hormone, hypothalamic-pituitary-adrenal axis
activity, temperament, and alcohol consumption in rhesus macaques
UT WOS:000258225400009
PM 18678798
ER

PT J
AU Schwandt, Melanie L.
Higley, James D.
Suomi, Stephen J.
Heilig, Markus
Barr, Christina S.

TI Rapid tolerance and locomotor sensitization in ethanol-naive adolescent
rhesus macaques
UT WOS:000257692600013
PM 18482160
ER

PT J
AU Lopez-Coleman, N.
Lindell, S. G.
Schwandt, M. L.
Peele, L. N.
Higley, J. D.
Suomi, S. J.
Goldman, D.
Heilig, M.
Barr, C. S.

TI OPRM1 gene variation influences HPA axis responding to stress and
alcohol in rhesus macaques
CT Joint Scientific Meeting of the Research-Society-on-Alcoholism and the
International-Society-for-Biomedical-Research-on-Alcoholism
CY JUN 27-JUL 02, 2008
CL Washington, DC
SP Res Soc Alcoholism; Int Soc Biomed Res Alcoholism
UT WOS:000256497200268
ER

PT J
AU Schwandt, M. L.
Lindell, S. G.
Suomi, S. J.
Heilig, M.
Barr, C. S.

TI Effects of intermittent access to alcohol on voluntary oral consumption
in male rhesus macaques (*macaca mulatta*)

CT Joint Scientific Meeting of the Research-Society-on-Alcoholism and the
International-Society-for-Biomedical-Research-on-Alcoholism
CY JUN 27-JUL 02, 2008
CL Washington, DC
SP Res Soc Alcoholism; Int Soc Biomed Res Alcoholism
UT WOS:000256497200614
ER

PT J
AU Ionica, C. S.
Robbins, K. L.
Novak, M. F. S. X.
Suomi, S. J.
TI Multimodal data input using touchscreen technology, voice recording and
speech recognition in adverse field conditions
CT 31st Annual Meeting of the American-Society-of-Primatologists
CY JUN 18-21, 2008
CL Palm Beach Zoo, West Palm Beach, FL
HO Palm Beach Zoo
SP Amer Soc Primatol
UT WOS:000256456800012
ER

PT J
AU Chen, S. A.
Schwandt, M. L.
Lindell, S. G.
Lopez-Coleman, N.
Peele, L. N.
Woodward, R. A.
Robbins, K. L.
Suomi, S. J.
Heilig, M. A.
Barr, C. S.
TI Reduction of acute stress-induced behaviors by a corticotropin releasing
factor receptor 1 antagonist in rhesus macaques
CT 31st Annual Meeting of the American-Society-of-Primatologists
CY JUN 18-21, 2008
CL Palm Beach Zoo, West Palm Beach, FL
HO Palm Beach Zoo
SP Amer Soc Primatol
UT WOS:000256456800017
ER

PT J
AU Schwandt, M. L.

Lindell, S. G.
Lindell, C.
Higley, J. D.
Suomi, S. J.
Heilig, M.
Barr, C. S.

TI OPRM1 gene variation influences HPA axis function in rhesus macaque
(*Macaca mulatta*) mothers

CT 31st Annual Meeting of the American-Society-of-Primatologists

CY JUN 18-21, 2008

CL Palm Beach Zoo, West Palm Beach, FL

HO Palm Beach Zoo

SP Amer Soc Primatol

UT WOS:000256456800016

ER

PT J

AU Herman, K.
Schwandt, M.
Ruggiero, A.
Barr, C. S.
Suomi, S. J.

TI Gene-environment interaction predicts fear-related behavior in infant
rhesus macaques (*Macaca mulatta*)

CT 31st Annual Meeting of the American-Society-of-Primatologists

CY JUN 18-21, 2008

CL Palm Beach Zoo, West Palm Beach, FL

HO Palm Beach Zoo

SP Amer Soc Primatol

UT WOS:000256456800033

ER

PT J

AU Jani, K.
Dettmer, A. M.
Suomi, S. J.
Novak, M. F. S. X.
Thierry, B.
Timme, A.
Meyer, J. S.
Novak, M. A.

TI Hair cortisol concentrations in tonkean (*macaca tonkeana*) and rhesus (M.
Mulatta) macaques, two species with different levels of social tolerance

CT 31st Annual Meeting of the American-Society-of-Primatologists

CY JUN 18-21, 2008

CL Palm Beach Zoo, West Palm Beach, FL

HO Palm Beach Zoo
SP Amer Soc Primatol
UT WOS:000256456800040
ER

PT J
AU Mallott, E. K.
Novak, M. F. S. X.
Robbins, K. L.
Ionica, C. S.
Miller, M. L.
Kerschner, E. A.
Suomi, S. J.

TI Development of infant-mother independence in macaca mulatta housed in
modified nuclear-family housing

CT 31st Annual Meeting of the American-Society-of-Primatologists

CY JUN 18-21, 2008

CL Palm Beach Zoo, West Palm Beach, FL

HO Palm Beach Zoo
SP Amer Soc Primatol
UT WOS:000256456800039
ER

PT J
AU Flygare, R. A.
Graham, K. N.
Schwandt, M. L.
Lindell, S. G.
Barr, C. S.
Suomi, S. J.
Higley, J.

TI Biological and adoptive mother-infant relationships across the first six
months of life: More dyadic conflict, infant withdrawal, and anxiety in
adoptive dyads

CT 31st Annual Meeting of the American-Society-of-Primatologists

CY JUN 18-21, 2008

CL Palm Beach Zoo, West Palm Beach, FL

HO Palm Beach Zoo
SP Amer Soc Primatol
UT WOS:000256456800044
ER

PT J
AU Kay, D. B.
Higley, J. D.
Marsiske, M.

Suomi, S. J.

TI Temperament and daytime sleepiwake states in neonatal rhesus macaques

CT 31st Annual Meeting of the American-Society-of-Primatologists

CY JUN 18-21, 2008

CL Palm Beach Zoo, West Palm Beach, FL

HO Palm Beach Zoo

SP Amer Soc Primatol

UT WOS:000256456800042

ER

PT J

AU Graves, H. M.

Kerschner, E. A.

Davis, E. B.

Novak, M. F. S. X.

Ruggiero, A. M.

Suomi, S. J.

TI The effects of length and type of rearing condition on the development
of maladaptive behavior in rhesus macaques (*Macaca mulatta*)

CT 31st Annual Meeting of the American-Society-of-Primatologists

CY JUN 18-21, 2008

CL Palm Beach Zoo, West Palm Beach, FL

HO Palm Beach Zoo

SP Amer Soc Primatol

UT WOS:000256456800045

ER

PT J

AU Hipp, D.

Paukner, A.

Ruggiero, A.

Ferrari, P. F.

Suomi, S. J.

TI Macaques' neonatal imitation responses depend on internal sensorimotor
mechanisms and not on attentional factors

CT 31st Annual Meeting of the American-Society-of-Primatologists

CY JUN 18-21, 2008

CL Palm Beach Zoo, West Palm Beach, FL

HO Palm Beach Zoo

SP Amer Soc Primatol

UT WOS:000256456800050

ER

PT J

AU Ruggiero, A. M.

Dettmer, A. M.

Novak, M. A.

Meyer, J. S.

Suomi, S. J.

TI Basal cortisol levels are unrelated to temperament in rhesus macaque infants (*Macaca mulatta*)

CT 31st Annual Meeting of the American-Society-of-Primatologists

CY JUN 18-21, 2008

CL Palm Beach Zoo, West Palm Beach, FL

HO Palm Beach Zoo

SP Amer Soc Primatol

UT WOS:000256456800049

ER

PT J

AU Dettmer, A. M.

Novak, M. A.

Meyer, J. S.

Suomi, S. J.

TI Hair cortisol concentrations predict infant social behavior in differently-reared rhesus macaques (*Macaca mulatta*)

CT 31st Annual Meeting of the American-Society-of-Primatologists

CY JUN 18-21, 2008

CL Palm Beach Zoo, West Palm Beach, FL

HO Palm Beach Zoo

SP Amer Soc Primatol

UT WOS:000256456800057

ER

PT J

AU Dettmer, A. M.

Novak, M. F. S. X.

Suomi, S. J.

Novak, M. A.

Meyer, J. S.

TI Long-term HPA profile predicts object permanence performance in infant rhesus macaques (*Macaca mulatta*)

CT 31st Annual Meeting of the American-Society-of-Primatologists

CY JUN 18-21, 2008

CL Palm Beach Zoo, West Palm Beach, FL

HO Palm Beach Zoo

SP Amer Soc Primatol

UT WOS:000256456800083

ER

PT J

AU Paukner, A.

Huntsberry, M. E.
Ferrari, P. F.
Suomi, S. J.

TI Imitation recognition in capuchin monkeys
CT 31st Annual Meeting of the American-Society-of-Primatologists
CY JUN 18-21, 2008
CL Palm Beach Zoo, West Palm Beach, FL
HO Palm Beach Zoo
SP Amer Soc Primatol
UT WOS:000256456800104
ER

PT J

AU Ferrari, P.
Paukner, A.
Ruggiero, A.
Darcey, L.
Unbehagen, S.
Suomi, S. J.

TI Interindividual differences in neonatal imitation and the development of
action chains in rhesus macaques
CT 31st Annual Meeting of the American-Society-of-Primatologists
CY JUN 18-21, 2008
CL Palm Beach Zoo, West Palm Beach, FL
HO Palm Beach Zoo
SP Amer Soc Primatol
UT WOS:000256456800133
ER

PT J

AU Dettmer, Amanda M.
Ruggiero, Angela M.
Novak, Melinda A.
Meyer, Jerrold S.
Suomi, Stephen J.

TI Surrogate mobility and orientation affect the early neurobehavioral
development of infant rhesus macaques (*Macaca mulatta*)
UT WOS:000255666300011
PM 19810188
ER

PT J

AU Bennett, Allyson J.
Suomi, Stephen J.
Hopkins, William D.

TI Effects of early adverse experiences on behavioural lateralisation in

rhesus monkeys (*Macaca mulatta*)
UT WOS:000256439500005
PM 18449842
ER

PT J

AU Lindell, Stephen G.
Schwandt, Melanie L.
Suomi, Stephen J.
Goldman, David
Heilig, Markus
Higley, J. D.
Barr, Christina S.

TI Variation in the rhNPY promoter region is associated with anxiety and
behavioral pathology in infant rhesus macaques

CT 63rd Annual Convention of the Society-of-Biological-Psychiatry
CY 2008

CL Washington, DC
SP Soc Biol Psychiat
UT WOS:000254163700277
ER

PT J

AU Chen, Scott A.
Schwandt, Melanie L.
Lindell, Stephen G.
Lopez-Coleman, Nina
Peele, Lauren N.
Woodward, Ruth A.
Robbins, Kathlyn L.
Suomi, Stephen J.
Heilig, Markus A.
Barr, Christina S.

TI Effects of a corticotropin releasing factor receptor 1 antagonist on
acute stress-induced behaviors in rhesus macaques

CT 63rd Annual Convention of the Society-of-Biological-Psychiatry
CY 2008

CL Washington, DC
SP Soc Biol Psychiat
UT WOS:000254163700321
ER

PT J

AU Barr, Christina S.
Dvoskin, Rachel L.
Schwandt, Melanie L.

Lindell, Stephen G.
Kling, Mitchel A.
Gold, Phillip W.
Higley, J. Dee
Heilig, Markus
Suomi, Stephen J.
Goldman, David

TI CRH haplotype predicts CSFCRH, HPA axis activity, temperament, and alcohol consumption in rhesus macaques

CT 63rd Annual Convention of the Society-of-Biological-Psychiatry
CY 2008

CL Washington, DC
SP Soc Biol Psychiat
UT WOS:000254163700346
ER

PT J

AU Schwandt, Melanie L.
Lindell, Stephen G.
Higley, J. Dee
Suomi, Stephen J.
Barr, Christina S.

TI Rearing condition and serotonin transporter gene variation interact to influence aggressive behavior in response to an unfamiliar intruder in rhesus macaques

CT 63rd Annual Convention of the Society-of-Biological-Psychiatry
CY 2008

CL Washington, DC
SP Soc Biol Psychiat
UT WOS:000254163700525
ER

PT J

AU Barr, Christina S.
Schwandt, Melanie L.
Lindell, Stephen G.
Higley, J. Dee
Maestripieri, Dario
Goldman, David
Suomi, Stephen J.
Heilig, Markus

TI Variation at the mu-opioid receptor gene (OPRM1) influences attachment behavior in infant primates

UT WOS:000254723700058
PM 18378897
ER

PT J

AU Silberberg, Alan

Roma, Peter G.

Huntsberry, Mary E.

Warren-Boulton, Frederick R.

Sakagam, Takayuki

Ruggiero, Angela M.

Suomi, Stephen J.

TI On loss aversion in Capuchin monkeys

UT WOS:000253931900001

PM 18422015

ER

PT J

AU Miller, Kimran E.

Laszlo, Katalin

Suomi, Stephen J.

TI Why do captive tufted capuchins (*Cebus apella*) urine wash?

UT WOS:000252561700003

PM 17708538

ER

PT B

AU Benson, Peter L.

Berger, Elizabeth

Blankenhorn, David

Brazelton, T. Berry

Coles, Robert

Comer, James P.

Doherty, William J.

Gladish, Kenneth L.

Gutmann, David

Insel, Thomas R.

Jason, Leonard A.

Johnson, Byron R.

Karen, Robert

Kline, Kathleen Kovner

Linn, Susan

Maerlender, Arthur C., Jr.

Miller, Lisa

Newberg, Andrew B.

Newberg, Stephanie K.

Post, Stephen G.

Poussaint, Alvin F.

Resnick, Michael D.

Schore, Allan N.
Smith, Christian
Spear, Linda Patia
Stanczykiewicz, Bill
Stilwell, Barbara M.
Suomi, Stephen J.
Vitz, Paul C.
Waller-Stein, Judith
Wilcox, W. Bradford
Young, Larry J.
BE Kline, KK
TI Hardwired to connect: The new scientific case for authoritative
communities
CT Children at Risk Working Conference
CY JUN 24-25, 2002
CL Dartmouth Med Sch, Dartmouth, NH
HO Dartmouth Med Sch
UT WOS:000254976600001
ER

PT B
AU Suomi, Stephen J.
BE Kline, KK
TI How mother nurture helps mother nature: Scientific evidence for the
protective effect of good nurturing on genetic propensity toward anxiety
and alcohol abuse
CT Children at Risk Working Conference
CY JUN 24-25, 2002
CL Dartmouth Med Sch, Dartmouth, NH
HO Dartmouth Med Sch
UT WOS:000254976600003
ER

PT J
AU Roda, Francesca
Suomi, Stephen J.
Fogassi, Leonardo
Ferrari, Pier F.
TI Ethological study of gaze following behaviour in semi-free-ranging
rhesus macaques
UT WOS:000253914300040
ER

PT J
AU Suomi, Stephen J.
BE Fogel, A

King, BJ
Shanker, SG
TI Gene-environment interactions and inter-individual differences in rhesus
monkey behavioral and biological development
UT WOS:000304922300006
ER

PT J
AU Chefer, Svetlana I.
Spinelli, S.
Carson, R. E.
Jagoda, E. M.
Suomi, S. J.
Stein, E. A.
TI Gender differences in 5HT(1A) receptor density and affinity measured by
[(18)F]FPWAY and PET in juvenile rhesus monkeys
CT 7th International Symposium on Functional Neuroreceptor Mapping of the
Living Brain
CY JUL 17-19, 2008
CL Pittsburgh, PA
SP Natl Inst Ment Hlth; Amgen; GE Healthcare; GlaxoSmithKline; Johnson &
Johnson; MathWorks Matlab; MERCK; Pfizer; PMOD Technol; Raytest, GmbH;
Siemens Med Syst
UT WOS:000257673800131
ER

PT B
AU Novak, Melinda A.
Suomi, Stephen J.
BE Burbacher, TM
Sackett, GP
Grant, KS
TI Abnormal Behavior in Nonhuman Primates and Models of Development
UT WOS:000320364600007
ER

PT J
AU Kay, D.
Higley, J.
Suomi, S. J.
TI Biological and behavioral correlates of daytime sleep/wake states in
neonatal Rhesus Macaques
CT 22nd Annual Meeting of the Associated-Professional-Sleep-Societies
CY JUN 07-12, 2008
CL Baltimore, MD
SP Amer Acad Sleep Med; Sleep Res Soc

UT WOS:000255419000267
ER

PT J

AU Barr, C.
Dvoskin, R.
Gupte, M.
Lindell, S. G.
Schwandt, M. L.
Higley, D.
Suomi, S. J.
Goldman, D.
Heilig, M.

TI A functional snp in the rhesus crh promoter increases stress reactivity
and alcohol consumption as a function of early adversity

CT 38th Annual Meeting of the Society-for-Neuroscience

CY November 15 -19, 2008

CL Washington, DC, USA

HO Washington, DC, USA

SP Soc Neurosci

UT BCI:BCI201200152648

ER

PT J

AU Chefer, S. I.
Spinelli, S.
Suomi, S. J.
Carson, R.
Stein, E.

TI 5-HT1A receptor density and availability are differed in male and female
juvenile Rhesus monkeys

CT 38th Annual Meeting of the Society-for-Neuroscience

CY November 15 -19, 2008

CL Washington, DC, USA

HO Washington, DC, USA

SP Soc Neurosci

UT BCI:BCI201200170987

ER

PT J

AU Chen, S. A.
Schwandt, M. L.
Lindell, S. G.
Lopez-Coleman, N. L.
Peele, L. N.
Woodward, R. A.

Robbins, K. L.
Suomi, S. J.
Heilig, M. A.
Barr, C. S.

TI Corticotropin releasing hormone type 1 receptor antagonism of acute stress responses in non-human primates

CT 38th Annual Meeting of the Society-for-Neuroscience

CY November 15 -19, 2008

CL Washington, DC, USA

HO Washington, DC, USA

SP Soc Neurosci

UT BCI:BCI201200172433

ER

PT J

AU Dettmer, A. M.

Novak, M. A.

Suomi, S. J.

Meyer, J. S.

TI Maternal environment and rh5-HTTLPR genotype differentially affect long-term infant rhesus macaque (*Macaca mulatta*) HPA activity across the first two years of life

CT 38th Annual Meeting of the Society-for-Neuroscience

CY November 15 -19, 2008

CL Washington, DC, USA

HO Washington, DC, USA

SP Soc Neurosci

UT BCI:BCI201200152644

ER

PT J

AU Ferrari, P. F.

Vanderwert, R.

Herman, K.

Paukner, A.

Fox, N. A.

Suomi, S. J.

TI EEG activity in response to facial gestures in 1-7 days old infant rhesus macaques

CT 38th Annual Meeting of the Society-for-Neuroscience

CY November 15 -19, 2008

CL Washington, DC, USA

HO Washington, DC, USA

SP Soc Neurosci

UT BCI:BCI201200152966

ER

PT J

AU Spinelli, S.

Chefer, S. I.

Suomi, S. J.

Higley, J. D.

Barr, C. S.

Stein, E.

TI Stress during a critical developmental period induces long-term
morphological changes in primate brain

CT 38th Annual Meeting of the Society-for-Neuroscience

CY November 15 -19, 2008

CL Washington, DC, USA

HO Washington, DC, USA

SP Soc Neurosci

UT BCI:BCI201200196338

ER

PT J

AU Spinelli, S.

Chefer, S. I.

Suomi, S. J.

Higley, J. D.

Barr, C. S.

Stein, E.

TI Stress during a critical developmental period induces long-term
morphological changes in primate brain

CT 38th Annual Meeting of the Society-for-Neuroscience

CY November 15 -19, 2008

CL Washington, DC, USA

HO Washington, DC, USA

SP Soc Neurosci

UT BCI:BCI201200196337

ER

PT J

AU Novak, Matthew Fsx

Kenney, Caroline

Suomi, Stephen J.

Ruppenthal, Gerald C.

TI Use of animal-operated folding perches by rhesus macaques (*Macaca
mulatta*)

UT WOS:000252862700005

PM 17994671

ER

PT J
AU Suomi, S. J.
TI Gene-environment interactions and aggression in primates
UT WOS:000251058200006
ER

PT J
AU Roma, Peter G.
Silberberg, Alan
Huntsberry, Mary E.
Christensen, Chesley J.
Ruggier, Angela M.
Suomi, Stephen J.
TI Mark tests for mirror self-recognition in Capuchin monkeys (*Cebus apella*) trained to touch marks
UT WOS:000249083200004
PM 17253635
ER

PT J
AU Spinelli, Simona
Schwandt, Melanie L.
Lindell, Stephen G.
Newman, Timothy K.
Heilig, Markus
Suomi, Stephen J.
Higley, J. Dee
Goldman, David
Barr, Christina S.
TI Association between the recombinant human serotonin transporter linked promoter region polymorphism and behavior in rhesus macaques during a separation paradigm
UT WOS:000250400300003
PM 17931429
ER

PT J
AU Howell, Sue
Westergaard, Greg
Hoos, Beth
Chavanne, Tara J.
Shoaf, Susan E.
Cleveland, Allison
Snoy, Philip J.
Suomi, Stephen J.
Higley, J. Dee

TI Serotonergic influences on life-history outcomes in free-ranging male
rhesus Macaques
UT WOS:000248276700002
PM 17330868
ER

PT J
AU Chen, S. A.
Suomi, S. J.
Heilig, M. A.
Barr, C. S.

TI Effects of naltrexone on ethanol self-administration in rhesus macaques:
Role of sex and early-life stress
CT 30th Annual Meeting of the Research-Society-on-Alcoholism
CY JUL 07-11, 2007
CL Chicago, IL
SP Res Soc Alcoholism
UT WOS:000246959600055
ER

PT J
AU Mandell, D. J.
Bennett, A. J.
Szeliga, K. T.
Pierre, P. J.
Suomi, S. J.
Grant, K. A.
Friedman, D. P.

TI Increases in alcohol consumption rates associated with early chronic
stress: Is it about alcohol or about consumption? Preliminary evidence
CT 30th Annual Meeting of the Research-Society-on-Alcoholism
CY JUL 07-11, 2007
CL Chicago, IL
SP Res Soc Alcoholism
UT WOS:000246959600054
ER

PT J
AU Schwandt, M. L.
Suomi, S. J.
Higley, J. D.
Heilig, M.
Barr, C. S.

TI Change in response to the effects of ethanol between two sequential
equivalent doses of ethanol in naive rhesus macaques
CT 30th Annual Meeting of the Research-Society-on-Alcoholism

CY JUL 07-11, 2007
CL Chicago, IL
SP Res Soc Alcoholism
UT WOS:000246959600565
ER

PT J
AU Barr, C. S.
Gulpte, M.
Dvoskin, R. L.
Schwandt, M. L.
Lindell, S. G.
Suomi, S. J.
Higley, J. D.
Goldman, D.
Heilig, M.
TI Genetic variation at the CRH locus and its association with anxiety and
alcohol consumption in macaques
CT 30th Annual Meeting of the Research-Society-on-Alcoholism
CY JUL 07-11, 2007
CL Chicago, IL
SP Res Soc Alcoholism
UT WOS:000246959601482
ER

PT J
AU Lutz, C. K.
Davis, E. B.
Meyer, J. S.
Suomi, S. J.
Novak, M. A.
TI The expression of self-injurious behavior in *Macaca mulatta*: Prevalence,
risk factors, and context
UT WOS:000247093700019
ER

PT J
AU Higley, J. D.
Davis, E.
Woodward, R. A.
Suomi, S. J.
TI Self-injurious behavior in rhesus macaques: Early history and present
factors and the role of the serotonin system
UT WOS:000247093700022
ER

PT J

AU Robbins, K. L.

Grays, P. B.

Gerald, M. S.

Laudenslager, M. L.

Suomi, S. J.

TI Development of oxytocin in young female rhesus monkeys on Cayo Santiago

UT WOS:000247093700060

ER

PT J

AU Schwandt, M. L.

Newman, T. K.

Suomi, S. J.

Higley, J. D.

Heilig, M.

Barr, C. S.

TI Monoamine oxidase A (MAOA) gene promoter variation interacts with early rearing condition to influence the behavioral response to social separation in rhesus macaques (*Macaca mulatta*)

UT WOS:000247093700064

ER

PT J

AU Thomas, S. J.

Schwandt, M. L.

Lindell, S. G.

Suomi, S. J.

Barr, C. S.

Higley, J. D.

TI Heritability of dominance rank in laboratory-housed juvenile nonhuman primates

UT WOS:000247093700067

ER

PT J

AU Miller, M. L.

Darcey, L.

Ruggiero, A. M.

Schwandt, M. L.

Barr, C. S.

Suomi, S. J.

Novak, M. F. S. X.

TI Mother-only rearing in nuclear family caging produces species-typical behavioral development in rhesus monkeys (*Macaca mulatta*)

UT WOS:000247093700069

ER

PT J

AU Ruggiero, A. M.

Novak, M. F. S. X.

Woodward, R. A.

Suomi, S. J.

TI Introduction of mother-infant pairs after delivery via cesarean section
in rhesus macaques (*Macaca mulatta*)

UT WOS:000247093700070

ER

PT J

AU Snyder, M. L.

Lusk, A.

Miller, M. L.

Darcey, L.

Ruggiero, A. M.

Schwandt, M. L.

Barr, C. S.

Suomi, S. J.

Novak, M. F. S. X.

TI Handling and cognitive testing in infant rhesus monkeys (*Macaca mulatta*)
alters their behavioral development

UT WOS:000247093700071

ER

PT J

AU Halcrow, S. R.

Schwandt, M. L.

Suomi, S. J.

Barr, C. S.

TI Behavioral differences observed in mother and infant rhesus macaques
(*Macaca mulatta*) during pre-separation and following reunion as a
function of separation conditions

UT WOS:000247093700073

ER

PT J

AU Pierre, P.

Suomi, S. J.

Bennett, A. J.

TI Long-term effects of early rearing environment on behavioral activity in
adult male rhesus monkeys (*Macaca mulatta*)

UT WOS:000247093700078

ER

PT J

AU Chisholm, K.

Schwandt, M.

Higley, J. D.

Suomi, S. J.

Heilig, M.

Barr, C. S.

TI Age and rearing condition influence behavioral responses to social intrusion in rhesus macaques (*Macaca mulatta*)

UT WOS:000247093700080

ER

PT J

AU Dettmer, A. M.

Ruggiero, A. M.

Davenport, M. D.

Novak, M. A.

Meyer, J. S.

Suomi, S. J.

TI Early rearing experience and hypothalamic pituitary adrenal (HPA) activity in infant rhesus monkeys (*Macaca mulatta*) after a separation challenge

UT WOS:000247093700079

ER

PT J

AU Novak, M. F. S. X.

Miller, M. L.

Sackett, G. P.

Suomi, S. J.

TI Acute fetal reactions to maternal psychosocial experience

UT WOS:000247093700105

ER

PT J

AU Unbehagen, S. J.

Kertes, D.

Schwandt, M.

Suomi, S. J.

TI Housing influences on serotonin metabolite levels in infant rhesus macaques (*Macaca mulatta*)

UT WOS:000247093700130

ER

PT J

AU Huntsberry, M. E.

Roma, P. G.

Christensen, C. J.

Ruggiero, A. M.

Suomi, S. J.

TI Token exchange and the selective-value effect in capuchin monkeys (*Cebus apella*)

UT WOS:000247093700142

ER

PT J

AU Herman, K. N.

Nelson, E. E.

Noble, P. L.

Wojteczko, K.

Winslow, J. T.

Pine, D.

Suomi, S. J.

Fox, N. A.

TI Effects of rearing on aspartame consumption in male rhesus monkeys (*Macaca mulatta*)

UT WOS:000247093700152

ER

PT J

AU Davis, E. B.

Chisholm, K. L.

Higley, J. D.

Barr, C. S.

Woodward, R. A.

Schech, J. M.

Suomi, S. J.

TI Rates of externally-directed aggression during intruder challenge testing does not differ between self-biting and non-biting rhesus macaques (*Macaca mulatta*)

UT WOS:000247093700162

ER

PT J

AU Lutz, Corrine K.

Davis, Ernie B.

Ruggiero, Angela M.

Suomi, Stephen J.

TI Early predictors of self-biting in socially-housed rhesus Macaques (*Macaca mulatta*)

UT WOS:000246807800008

PM 17216620

ER

PT J

AU Barr, Christina S.

Schwandt, Melanie

Lindell, Stephen G.

Chen, Scott A.

Goldman, David

Suomi, Stephen J.

Higley, J. Dee

Heilig, Markus

TI Association of a functional polymorphism in the mu-opioid receptor gene
with alcohol response and consumption in male rhesus macaques

CT 28th Annual Meeting of the Research-Society-on-Alcoholism

CY JUN 25-30, 2005

CL Santa Barbara, CA

SP Res Soc Alcoholism

UT WOS:000244650200014

PM 17339526

ER

PT J

AU Schwandt, Melanie L.

Barr, Christina S.

Suomi, Stephen J.

Higley, James D.

TI Age-dependent variation in behavior following acute ethanol
administration in male and female adolescent rhesus macaques (*Macaca
mulatta*)

UT WOS:000243674200007

PM 17250614

ER

PT J

AU Barr, Christina S.

Schwandt, Melanie L.

Lindell, Stephen G.

Maestripietri, Dario

Goldman, David

Suomi, Stephen J.

Higley, J. D.

Heilig, Markus

TI Association of a functional variant in the Mu-Opioid receptor gene
(Oprm1 C77g) with attachment behavior in infant rhesus macaques

CT 45th Annual Meeting of the American-College-of-Neuropsychopharmacology

CY DEC 03-07, 2006
CL Hollywood, FL
SP Amer Coll Neuropsychopharmacol
UT WOS:000242215900362
ER

PT J
AU Chen, Scott A.
Higley, J. D.
Tolbert, Stephanie M.
Flint, Wesley W.
Suomi, Stephen J.
Heilig, Markus A.
Barr, Christina S.

TI Effects of naltrexone on ethanol self-administration in rhesus macaques
exposed to early-life stress
CT 45th Annual Meeting of the American-College-of-Neuropsychopharmacology
CY DEC 03-07, 2006
CL Hollywood, FL
SP Amer Coll Neuropsychopharmacol
UT WOS:000242215900545
ER

PT J
AU Lindell, Stephen G.
Schwandt, Melanie L.
Suomi, Stephen J.
Goldman, David
Heilig, Markus
Higley, J. D.
Barr, Christina S.

TI Variation in the rhNPY promoter region is associated with anxiety and
behavioral pathology in infant Rhesus macaques
CT 45th Annual Meeting of the American-College-of-Neuropsychopharmacology
CY DEC 03-07, 2006
CL Hollywood, FL
SP Amer Coll Neuropsychopharmacol
UT WOS:000242215900611
ER

PT J
AU Schwandt, Melanie L.
Erickson, Kristine
Barr, Christina S.
Lindell, Stephen G.
Suomi, Stephen J.

Higley, James D.
TI Effects of early experience and lack of social support on the endocrine
and behavioral responses of rhesus macaques (*Macaca mulatta*) to
separation stress
CT 45th Annual Meeting of the American-College-of-Neuropsychopharmacology
CY DEC 03-07, 2006
CL Hollywood, FL
SP Amer Coll Neuropsychopharmacol
UT WOS:000242215900398
ER

PT J
AU Spinelli, Simona
Schwandt, Melanie
Lindell, Stephen
Erickson, Kristine
Suomi, Stephen J.
Higley, J. D.
Goldman, David
Barr, Christina
TI Relationship between the 5HTTLPR polymorphism and behavior in Rhesus
macaques during a separation paradigm
CT 45th Annual Meeting of the American-College-of-Neuropsychopharmacology
CY DEC 03-07, 2006
CL Hollywood, FL
SP Amer Coll Neuropsychopharmacol
UT WOS:000242215900610
ER

PT J
AU Barr, Christina S.
Newman, Timothy K.
Goldman, David
Suomi, Stephen J.
Higley, James D.
TI Serotonin transporter genotype and the effects of early life stress on
alcohol self-administration in primates
CT World Congress on Alcohol Research
CY SEP 10-13, 2006
CL Sydney, AUSTRALIA
SP Int Soc Biomed Res Alcoholism
UT WOS:000239919900183
ER

PT J
AU Ferrari, Pier F.

Visalberghi, Elisabetta
Paukner, Annika
Fogassi, Leonardo
Ruggiero, Angela
Suomi, Stephen J.

TI Neonatal imitation in rhesus macaques
UT WOS:000240740900002
PM 16953662
ER

PT J
AU Suomi, S. J.
TI Gerald C. Ruppenthal's motherless mothers research
UT WOS:000239456400027
ER

PT J
AU Unkefer, M. K.
Kenney, C. I.
Sidhu, H. K.
Ruggiero, A. M.
Lutz, C. K.
Suomi, S. J.
Novak, M. S.
TI Handling and emotionality during cognitive testing on infant rhesus
monkeys (*Macaca mulatta*): Object permanence and the Wisconsin General
Testing Apparatus (wgta)
UT WOS:000239456400050
ER

PT J
AU Iba, K. E.
Schwandt, M. L.
Tolbert, S.
Suomi, S. J.
Higley, J. D.
TI Comparison of alcohol consumption between younger and older adolescent
rhesus macaques (*Macaca mulatta*)
UT WOS:000239456400058
ER

PT J
AU Davis, E. B.
Suomi, S. J.
TI Hair loss and replacement cycles in socially housed, pregnant, rhesus
macaques

UT WOS:000239456400060
ER

PT J
AU Spinelli, S.
Schwandt, M.
Erickson, K.
Lindell, S. G.
Schulkin, J.
Gold, P.
Suomi, S. J.
Higley, J. D.

TI Relationship between behavior and neurochemical changes in rhesus macaques during a separation paradigm

UT WOS:000239456400076
ER

PT J
AU Ruggiero, A. M.
Roma, P. G.
Schwandt, M. L.
Higley, J. D.
Suomi, S. J.

TI Maternal behavioral interactions and stress reactivity in infants of differentially reared rhesus monkeys (*Macaca mulatta*)

UT WOS:000239456400082
ER

PT J
AU Miller, M. L.
Novak, M. S.
Kenney, C. I.
Sackett, G. P.
Woodward, R. A.
Bacher, J.
Suomi, S. J.

TI Psychological challenges during pregnancy alters the autocorrelation structure of cardiovascular rhythms in both the mother and fetus in macaque monkeys (*Macaca*)

UT WOS:000239456400084
ER

PT J
AU Sidhu, H. K.
Unkefer, M. K.
Kenney, C. I.

Ruggiero, A.
Suomi, S. J.
Novak, M. S.

TI Individual differences in performance across object permanence and
discrimination learning testing in infant rhesus macaques (*Macaca
mulatta*)

UT WOS:000239456400083

ER

PT J

AU Snyder, M. L.
Kenney, C. I.
Unkefer, M. K.
Ruggiero, A. M.
Suomi, S. J.
Novak, M. S.

TI Young rhesus monkeys (*macaca mulatta*) learn about cognitive tasks before
they can perform them

UT WOS:000239456400090

ER

PT J

AU Flint, W. W.
Chen, S. A.
Iba, K. E.
Davis, E. B.
Suomi, S. J.
Higley, J. D.

TI Concurrent environmental enrichment and ethanol consumption in
socially-housed rhesus macaques

UT WOS:000239456400098

ER

PT J

AU Schwandt, M. L.
Suomi, S. J.
Higley, J. D.

TI Social support modulates the behavioral and
hypothalamic-pituitary-adrenal axis response to maternal separation in
infant rhesus macaques (*Macaca mulatta*)

UT WOS:000239456400111

ER

PT J

AU Suomi, S. J.

TI Gene x environment interactions and biobehavioral development in rhesus

monkeys and other macaques
UT WOS:000239456400129
ER

PT J
AU Barr, C. S.
Gupte, M.
Newman, T. K.
Lindell, S. G.
Suomi, S. J.
Goldman, D.
Higley, J. D.

TI Polymorphisms in stress pathway genes that influence alcohol consumption
in stress- and alcohol-exposed rhesus macaques (*Macaca mulatta*):
Evidence for an allostatic shift?

UT WOS:000239456400133
ER

PT J
AU Laszlo, K.
Miller, K. E.
Suomi, S. J.

TI Influence of female social hierarchy during introduction and
assimilation of a new male in captive tufted capuchins (*Cebus apella*)

UT WOS:000239456400143
ER

PT J
AU Robbins, K. L.
Gerald, M. S.
Lambides, A. Ruiz
Accamando, A. A.
Suomi, S. J.

TI The development of sexual behavior and first conception in free-ranging
adolescent female rhesus monkeys

UT WOS:000239456400144
ER

PT J
AU Lutz, C. K.
Davis, E. B.
Ruggiero, A. M.
Wang, N.
Suomi, S. J.

TI Early predictors of self-biting in socially-housed rhesus macaques
(*Macaca mulatta*)

UT WOS:000239456400161
ER

PT J

AU Roma, P. G.
Ruggiero, A. M.
Schwandt, M. L.
Higley, J. D.
Suomi, S. J.

TI Does practice make perfect? Maternal behavioral interactions and stress reactivity in infants of primiparous and multiparous rhesus monkeys (Macaca mulatta)

UT WOS:000239456400177
ER

PT J

AU Huntsberry, M. E.
Ruggiero, A. M.
Christensen, C. J.
Roma, P. G.
Silberberg, A.
Suomi, S. J.

TI Operant conditioning fails to facilitate mirror self-recognition in capuchin monkeys (Cebus apella)

UT WOS:000239456400184
ER

PT J

AU Corcoran, C. A.
Christenson, J. L.
Suomi, S. J.
Bennett, A. J.

TI Longevity of effects of early rearing experience on behavioral response to social separation in adult rhesus macaques (Macaca mulatta)

UT WOS:000239456400195
ER

PT J

AU Barr, C. S.
Lindell, S. G.
Schwandt, M. L.
Dvoskin, R. L.
Gupte, M.
Newman, T. K.
Suomi, S. J.
Higley, J. D.

TI Functional variants in the CRH and NPY genes increase stress reactivity among infant rhesus macaques (*Macaca mulatta*)

UT WOS:000239456400200

ER

PT J

AU Chen, S. A.

Flint, W. W.

Iba, K. E.

Suomi, S. J.

Higley, J. D.

TI Social drinking in female rhesus macaques: A profile of voluntary oral ethanol consumption, rearing history, and dominance ranking

UT WOS:000239456400202

ER

PT J

AU Schwandt, M. L.

Barr, C. S.

Suomi, S. J.

Higley, J. D.

TI Age-dependent variation in behavior following acute alcohol administration in male and female adolescent rhesus macaques

UT WOS:000239456400204

ER

PT J

AU Dettmer, A. M.

Ruggiero, A. M.

Novak, M. A.

Suomi, S. J.

TI The neurobehavioral development of infant rhesus macaques (*Macaca mulatta*) reared on two types of inanimate surrogate mothers

UT WOS:000239456400218

ER

PT J

AU Miller, Kimran E.

Laszlo, Katalin

Suomi, S.J.

TI Using recycled barrel swings vs. prima-hedrons in primate enclosures.

UT ZOOREC:Z00R14209059527

ER

PT J

AU Spinelli, S.

Schwandt, M.
Erickson, K.
Lindell, S.
Schulkin, J.
Gold, P.
Suomi, S. J.
Higley, J. D.

TI Relationship between behavioral and neurochemical changes in rhesus macaques during a separation paradigm

CT 29th Annual Meeting of the Research-Society-on-Alcoholism

CY JUN 23-29, 2006

CL Baltimore, MD

SP Res Soc Alcoholism

UT WOS:000238299400073

ER

PT J

AU Lindell, S. G.

Barr, C. S.

Suomi, S. J.

Goldman, D.

Heilig, M.

Higley, J. D.

TI Variation in the rhnpv promoter region is associated with differences in CSF levels of NPY and alcohol consumption

CT 29th Annual Meeting of the Research-Society-on-Alcoholism

CY JUN 23-29, 2006

CL Baltimore, MD

SP Res Soc Alcoholism

UT WOS:000238299400454

ER

PT J

AU Chen, S. A.

Flint, W. W.

Iba, K. E.

Suomi, S. J.

Higley, J. D.

TI Social drinking in female rhesus macaques: A profile of voluntary oral ethanol consumption, rearing history, and dominance ranking

CT 29th Annual Meeting of the Research-Society-on-Alcoholism

CY JUN 23-29, 2006

CL Baltimore, MD

SP Res Soc Alcoholism

UT WOS:000238299401173

ER

PT J

AU Lorenz, JG

Long, JC

Linnoila, M

Goldman, D

Suomi, SJ

Higley, JD

TI Genetic and other contributions to alcohol intake in rhesus macaques

(*Macaca mulatta*) (vol 30, pg 389, 2006)

UT WOS:000237810900023

ER

PT J

AU Ichise, M

Vines, DC

Gura, T

Anderson, GM

Suomi, SJ

Higley, JD

Innis, RB

TI Effects of early life stress on [C-11] DASB positron emission tomography

imaging of serotonin transporters in adolescent peer- and mother-reared
rhesus monkeys

UT WOS:000237271400023

PM 16641244

ER

PT J

AU Newman, TK

Barr, CS

Suomi, SJ

Higley, JD

Goldman, D

TI Multiple, novel polymorphisms in the rhesus macaque DRD4 gene promoter

are associated with impulsive and aggressive behavior

CT 61st Annual Convention of the Society-of-Biological-Psychiatry

CY MAY 18-20, 2006

CL Toronto, CANADA

SP Soc Biol Psychiat

UT WOS:000236767301393

ER

PT J

AU Lorenz, JG

Long, JC

Linnoila, M
Goldman, D
Suomi, SJ
Higley, JD

TI Genetic and other contributions to alcohol intake in rhesus Macaques
(*Macaca mulatta*)

UT WOS:000235817300001

PM 16499479

ER

PT J

AU Wendland, JR

Lesch, KP

Newman, TK

Timme, A

Gachot-Neveu, H

Thierry, B

Suomi, SJ

TI Differential functional variability of serotonin transporter and
monoamine oxidase a genes in macaque species displaying contrasting
levels of aggression-related behavior

UT WOS:000237191600001

PM 16402281

ER

PT J

AU Wendland, JR

Hampe, M

Newman, TK

Syagailo, Y

Meyer, J

Schempp, W

Timme, A

Suomi, SJ

Lesch, KP

TI Structural variation of the monoamine oxidase A gene promoter repeat
polymorphism in nonhuman primates

UT WOS:000234876300005

PM 16436187

ER

PT J

AU Roma, Peter G.

Silberberg, Alan

Ruggiero, Angela M.

Suomi, Stephen J.

TI Capuchin monkeys, inequity aversion, and the frustration effect
UT WOS:000239604200008
PM 16551166
ER

PT J
AU Silberberg, Alan
Roma, Peter G.
Ruggiero, Angela M.
Suomi, Stephen J.
TI On inequity aversion in nonhuman primates
UT WOS:000239604200010
PM 16551168
ER

PT J
AU Roma, PG
Champoux, M
Suomi, SJ
TI Environmental control, social context, and individual differences in
behavioral and cortisol responses to novelty in infant rhesus monkeys
UT WOS:000235169800009
PM 16460529
ER

PT S
AU Suomi, Stephen J.
BE Lester, BM
Masten, AS
McEwen, B
TI Risk, resilience, and gene x environment interactions in rhesus monkeys
CT Conference on Resilience in Children
CY FEB 26-28, 2006
CL Arlington, VA
SP NY Acad Sci; Brown Med Sch
UT WOS:000245807000005
PM 17347341
ER

PT J
AU Barr, CS
Lindell, SG
Suomi, SJ
Goldman, D
Higley, JD
TI Variation in the rhNPY promoter is associated with differences in CSF

levels of NPY and alcohol consumption
CT 44th Annual Meeting of the American-College-Neuropsychopharmacology
CY DEC 11-15, 2005
CL Waikoloa, HI
SP Vanderbilt Univ Sch Med Dept Psychiat
UT WOS:000233442100399
ER

PT J
AU Barr, CS
Newman, TK
Suomi, SJ
Lipsky, R
Goldman, D
Higley, JD
TI Association of an ancient CRH gene haplotype with HPA axis activity in
rhesus macaques
CT 44th Annual Meeting of the American-College-Neuropsychopharmacology
CY DEC 11-15, 2005
CL Waikoloa, HI
SP Vanderbilt Univ Sch Med Dept Psychiat
UT WOS:000233442100262
ER

PT J
AU Chen, SA
Barr, CS
Schwandt, ML
Lindell, SG
Hommer, D
Shoaf, S
Suomi, SJ
Linnoila, M
Higley, JD
TI Decreased CNS serotonin turnover, early-life stress, and initial
response to ethanol are predictors of ethanol consumption in adolescent
rhesus macaques
CT 44th Annual Meeting of the American-College-Neuropsychopharmacology
CY DEC 11-15, 2005
CL Waikoloa, HI
SP Vanderbilt Univ Sch Med Dept Psychiat
UT WOS:000233442100241
ER

PT J
AU Higley, JD

Barr, CS
Suomi, SJ
TI CNS serotonergic functioning, alcohol, genotype X by rearing
interactions and violence using a nonhuman primate model
CT 44th Annual Meeting of the American-College-Neuropsychopharmacology
CY DEC 11-15, 2005
CL Waikoloa, HI
SP Vanderbilt Univ Sch Med Dept Psychiat
UT WOS:000233442100102
ER

PT J
AU Newman, TK
Barr, CS
Holston, RE
Davis, NY
Suomi, SJ
Goldman, D
Higley, JD
TI Multiple novel polymorphisms in the rhesus macaque DRD4 5 ' UTR are
associated with impulsive behavior
CT 44th Annual Meeting of the American-College-Neuropsychopharmacology
CY DEC 11-15, 2005
CL Waikoloa, HI
SP Vanderbilt Univ Sch Med Dept Psychiat
UT WOS:000233442100370
ER

PT J
AU Schwandt, ML
Barr, CS
Suomi, SJ
Higley, JD
TI Ontogeny of the HPA-axis and monoamine response to acute ethanol
challenge in male and female adolescent rhesus macaques
CT 44th Annual Meeting of the American-College-Neuropsychopharmacology
CY DEC 11-15, 2005
CL Waikoloa, HI
SP Vanderbilt Univ Sch Med Dept Psychiat
UT WOS:000233442100552
ER

PT J
AU Spinelli, S
Schwandt, M
Erickson, K

Lindell, S
Schulkin, J
Gold, P
Suomi, SJ
Higley, JD

TI Relationship between behavior and neurochemical changes in rhesus macaques during a separation paradigm

CT 44th Annual Meeting of the American-College-Neuropsychopharmacology

CY DEC 11-15, 2005

CL Waikoloa, HI

SP Vanderbilt Univ Sch Med Dept Psychiat

UT WOS:000233442100414

ER

PT J

AU Shannon, C

Schwandt, ML

Champoux, M

Shoaf, SE

Suomi, SJ

Linnoila, M

Higley, JD

TI Maternal absence and stability of individual differences in CSF5-HIAA concentrations in rhesus monkey infants

CT 18th Annual Meeting of the American-Society-of-Primatologists

CY JUN 21-24, 1995

CL SCOTTSDALE, AZ

SP Amer Soc Primatologists

UT WOS:000231559300013

PM 16135625

ER

PT J

AU Erickson, K

Gabry, KE

Lindell, S

Champoux, M

Schulkin, J

Gold, P

Suomi, SJ

Higley, JD

TI Social withdrawal behaviors in nonhuman primates and changes in neuroendocrine and monoamine concentrations during a separation paradigm

(vol 46, pg 331, 2005)

UT WOS:000231625600011

ER

PT J

AU Lindell, SG

Barr, CS

Chappelle, A

Keawphalouk, M

Suomi, SJ

Goldman, D

Higley, JD

TI Sequence variation of the *Macaca mulatta* neuropeptide Y gene and its relation to CSF levels and alcohol consumption patterns

CT 20th Biennial Meeting of the

International-Society-for-Neurochemistry/European-Society-for-Neurochemistry

CY AUG 21-26, 2005

CL Innsbruck, AUSTRIA

SP Int Soc Neurochem; European Soc Neurochem

UT WOS:000231673401111

ER

PT J

AU Tiefenbacher, S.

Goldstein, M. A.

Higley, J. D.

Suomi, S. J.

Laudenslager, M. L.

TI Voluntary alcohol consumption in adult *Macaca radiata*: A pilot study

UT WOS:000202991800047

ER

PT J

AU Barr, C. S.

Lindell, S. G.

Newman, T. K.

Higley, S.

Suomi, S. J.

Goldman, D.

Higley, J. D.

TI Sequence variation in the 5'-flanking region of the *Macaca mulatta* neuropeptide Y gene

UT WOS:000202991800068

ER

PT J

AU Ruggiero, A. M.

Roma, P. G.

Silberberg, A.
Suomi, S. J.
TI Individual reward history, social comparison, and rejection of
differentially valued goods in capuchin monkeys (*Cebus apella*)
UT WOS:000202991800080
ER

PT J
AU Chen, S. A.
Schwandt, M. L.
Lindell, S. G.
Barr, C. S.
Newman, T. K.
Suomi, S. J.
Higley, J. D.
TI Effects of acute intravenous ethanol administration on oral consumption
of ethanol in rhesus macaques
UT WOS:000202991800082
ER

PT J
AU Laszlo, K.
Miller, K. E.
Suomi, S. J.
TI Functional significance of urine washing in captive tufted capuchins
(*Cebus apella*)
UT WOS:000202991800115
ER

PT J
AU Suomi, S. J.
TI Gene-environment interactions and personality differences in rhesus
monkeys and other macaques
UT WOS:000202991800124
ER

PT J
AU Guillory, L. C.
Schwandt, M. L.
Newman, T. K.
Suomi, S. J.
Higley, J. D.
TI Early rearing condition affects adult csf serotonin metabolite and
plasma cortisol concentrations in rhesus macaque (*Macaca mulatta*)
mothers
UT WOS:000202991800162

ER

PT J

AU McKee, M.

Barr, C. S.

Dvoskin, R. L.

Higley, S.

Newman, T. K.

Suomi, S. J.

Goldman, D.

Higley, J. D.

TI Association of a corticotropin-releasing hormone (CRH) gene haplotype with alcohol-induced stress axis activity in rhesus macaques (*Macaca mulatta*)

UT WOS:000202991800163

ER

PT J

AU Gupte, M.

Barr, C. S.

Duoskin, R. L.

Newman, T. K.

Higley, S.

Goldman, D.

Suomi, S. J.

Higley, J. D.

TI A polymorphism in the corticotropin-releasing hormone gene promoter is associated with increased hypothalamic-pituitary-adrenal axis activity following stress in rhesus macaques (*Macaca mulatta*)

UT WOS:000202991800164

ER

PT J

AU Davis, N.

Barr, C. S.

Suomi, S. J.

Higley, J. D.

Goldman, D.

Newman, T. K.

TI Early infant experience, monoamine oxidase a (MAOA) genotype and their influence on aggression and ethanol consumption in male rhesus macaques (*Macaca mulatta*)

UT WOS:000202991800166

ER

PT J

AU Wang, N.
Suomi, S. J.
Lindell, C.

TI Behavioral development in intensively-handled and non-intensively
handled nursery-reared rhesus macaque (*Macaca mulatta*) neonates

UT WOS:000202991800168

ER

PT J

AU Schwandt, M. L.

Ladd, K.

Higley, S.

Suomi, S. J.

Higley, J. D.

TI Rearing condition and fluctuating asymmetry levels in infant rhesus
macaques

UT WOS:000202991800169

ER

PT J

AU Chisholm, K. L.

Schwandt, M. L.

Becker, M. L.

Suomi, S. J.

Higley, J. D.

TI Rearing condition differences in behavior when exposed to an unfamiliar
intruder in rhesus macaques (*Macaca mulatta*)

UT WOS:000202991800185

ER

PT J

AU Jensen, J. G.

Chisholm, K. L.

Neamanll, T. K.

Schwandt, M. L.

Suomi, S. J.

Higley, J. D.

TI An association between preadolescent rhesus macaques (*Macaca mulatta*)
response to an acute stressor and alcohol consumption

UT WOS:000202991800190

ER

PT J

AU Robbins, K. L. Rasmussen

Bennett, A. J.

Laudenslager, M. L.

Suomi, S. J.
TI Developmental trajectories of free-ranging Cayo Santiago rhesus males:
Evidence of association with a polymorphism in the serotonin transporter
promoter region (SLC6A4)
UT WOS:000202991800207
ER

PT J
AU Newman, T. K.
Barr, C. S.
Suomi, S. J.
Goldman, D.
Higley, J. D.
TI Age and monoamine oxidase a (MAOA) genotype effects on impulsive
behavior in male rhesus monkeys (*Macaca mulatta*)
UT WOS:000202991800209
ER

PT J
AU Bennett, A. J.
Szeliga, K.
Pierre, P. J.
Suomi, S. J.
Friedman, D. P.
Grant, K. A.
TI Preliminary data on long-term ethanol consumption patterns in early
stressed monkeys (*Macaca mulatta*)
UT WOS:000202991800214
ER

PT J
AU Newman, T
Barr, CS
Champoux, M
Suomi, SJ
Goldman, D
Higley, JD
TI DRD1 gene variation interacts with sex and rearing experience to
influence ethanol consumption in rhesus macaques.
CT 28th Annual Meeting of the Research-Society-on-Alcoholism
CY JUN 25-30, 2005
CL Santa Barbara, CA
SP Res Soc Alcoholism
UT WOS:000229375900015
ER

PT J

AU Bennett, AJ

Szeliga, KT

Pierre, PJ

Suomi, SJ

Friedman, DP

Grant, KA

TI Preliminary data on long-term ethanol consumption patterns in early stressed monkeys (*Macaca mulatta*).

CT 28th Annual Meeting of the Research-Society-on-Alcoholism

CY JUN 25-30, 2005

CL Santa Barbara, CA

SP Res Soc Alcoholism

UT WOS:000229375900544

ER

PT J

AU Chen, SA

Schwandt, ML

Lindell, SG

Barr, CS

Newman, TK

Suomi, SJ

Higley, JD

TI Prior intravenous ethanol leads to increased intake of oral ethanol in rhesus macaques

CT 28th Annual Meeting of the Research-Society-on-Alcoholism

CY JUN 25-30, 2005

CL Santa Barbara, CA

SP Res Soc Alcoholism

UT WOS:000229375900545

ER

PT J

AU Schwandt, ML

Suomi, SJ

Higley, JD

TI Age-dependent variation in behavior following acute ethanol administration in adolescent rhesus macaques

CT 28th Annual Meeting of the Research-Society-on-Alcoholism

CY JUN 25-30, 2005

CL Santa Barbara, CA

SP Res Soc Alcoholism

UT WOS:000229375901239

ER

PT J

AU Erickson, K

Gabry, KE

Schulkin, J

Gold, P

Lindell, S

Higley, JD

Champoux, M

Suomi, SJ

TI Social withdrawal behaviors in nonhuman primates and changes in
neuroendocrine and monoamine concentrations during a separation paradigm

UT WOS:000229103400004

PM 15832320

ER

PT J

AU Newman, TK

Barr, CS

Suomi, SJ

Higley, JD

TI Impulsive and aggressive behavior is influenced by MAOA genotype in male
rhesus macaques (*Macaca mulatta*)

CT 60th Annual Convention of the Society-of-Biological-Psychiatry

CY MAY 19-21, 2005

CL Atlanta, GA

SP Soc Biol Psychiat

UT WOS:000228338600234

ER

PT J

AU Newman, TK

Syagailo, YV

Barr, CS

Wendland, JR

Champoux, M

Graessle, M

Suomi, SJ

Higley, JD

Lesch, KP

TI Monoamine oxidase A gene promoter variation and rearing experience
influences aggressive behavior in rhesus monkeys

UT WOS:000226349600009

PM 15652876

ER

PT J

AU Schwandt, ML

Shannon, C

Lindell, SG

Suomi, SJ

Higley, JD

TI Low birth weight and hypothalamic-pituitary-adrenal (HPA) axis function
in infant rhesus macaques.

UT WOS:000227214900479

ER

PT J

AU Suomi, SJ

BE Tremblay, RE

Hartup, HW

Archer, J

TI Genetic and environmental factors influencing the expression of
impulsive aggression and serotonergic functioning in rhesus monkeys

UT CCC:000232951900004

ER

PT J

AU Suomi, SJ

TI Mother-infant attachment, peer relationships, and the development of
social networks in rhesus monkeys

UT WOS:000228433900005

ER

PT J

AU Barr, CS

Newman, TK

Dvoskin, RL

Suomi, SJ

Lipsky, RH

Goldman, D

Higley, JD

TI Association of a CRH gene haplotype with HPA axis activity in rhesus
macaques

CT Annual Meeting of the American-College-of-Neuropsychopharmacology

CY DEC 12-16, 2004

CL San Juan, PR

SP Vanderbilt Univ, Sch Med, Dept Psychiatry; Amer Coll Neuropsychopharmacol

UT WOS:000225588000345

ER

PT J

AU Newman, TK

Barr, CS
Babb, PL
Champoux, M
Suomi, SJ
Lesch, KP
Higley, JD

TI MAOA gene promoter polymorphism influences aggression and impulsivity in male rhesus macaques (*Macaca mulatta*)

CT Annual Meeting of the American-College-of-Neuropsychopharmacology

CY DEC 12-16, 2004

CL San Juan, PR

SP Vanderbilt Univ, Sch Med, Dept Psychiatry; Amer Coll Neuropsychopharmacol

UT WOS:000225588000671

ER

PT J
AU Schwandt, ML
Shannon, C
Lindell, SG
Suomi, SJ
Higley, JD

TI Birthweight and hypothalamic-pituitary-adrenal (HPA) axis function in young rhesus macaques (*Macaca mulatta*)

CT Annual Meeting of the American-College-of-Neuropsychopharmacology

CY DEC 12-16, 2004

CL San Juan, PR

SP Vanderbilt Univ, Sch Med, Dept Psychiatry; Amer Coll Neuropsychopharmacol

UT WOS:000225588000417

ER

PT J
AU Barr, CS
Newman, TK
Lindell, S
Shannon, C
Champoux, M
Lesch, KP
Suomi, SJ
Goldman, D
Higley, JD

TI Interaction between serotonin transporter gene variation and rearing condition in alcohol preference and consumption in female primates

UT WOS:000224898700009

PM 15520362

ER

PT J

AU Barr, CS

Newman, TK

Schwandt, M

Shannon, C

Dvoskin, RL

Lindell, SG

Taubman, J

Thompson, B

Champoux, M

Lesch, KP

Goldman, D

Suomi, SJ

Higley, JD

TI Sexual dichotomy of an interaction between early adversity and the serotonin transporter gene promoter variant in rhesus macaques

UT WOS:000223410100081

PM 15302939

ER

PT J

AU Barr, CS

Newman, TK

Lindell, S

Becker, ML

Shannon, C

Champoux, M

Suomi, SJ

Higley, JD

TI Early experience and sex interact to influence limbic-hypothalamic-pituitary-adrenal-axis function after acute alcohol administration in rhesus Macaques (*Macaca mulatta*)

UT WOS:000222829800018

PM 15252299

ER

PT J

AU Westergaard, GC

Chavanne, TJ

Houser, L

Cleveland, A

Snoy, PJ

Suomi, SJ

Higley, JD

TI Biobehavioural correlates of hand preference in free-ranging female primates

UT WOS:000222803100002
PM 15341426
ER

PT J
AU Schwandt, ML
Shannon, C
Lindell, SG
Becker, ML
Suomi, SJ
Higley, JD

TI Effects of age at first exposure to alcohol and rearing condition on
alcohol consumption in rhesus macaques (*Macaca mulatta*)
CT 27th Annual Meeting of the Research-Society-on-Alcoholism
CY JUN 26-30, 2004
CL Vancouver, CANADA
SP Res Soc Alcoholism
UT WOS:000221549300042
ER

PT J
AU Newman, TK
Barr, CS
Syagailo, Y
Champoux, M
Suomi, SJ
Higley, JD
Lesch, KP

TI MAOA gene promoter polymorphism interacts with infant rearing condition
to influence aggression and ethanol consumption in rhesus macaques
(*Macaca mulatta*)
CT 27th Annual Meeting of the Research-Society-on-Alcoholism
CY JUN 26-30, 2004
CL Vancouver, CANADA
SP Res Soc Alcoholism
UT WOS:000221549300499
ER

PT J
AU Miller, K. E.
Laszlo, K.
Suomi, S. J.

TI The relationship between social rank and food consumption, relative to
food accessibility in captive tufted capuchins (*Cebus apella*)
UT WOS:000202993400017
ER

PT J

AU Becker, M. L.

Bernhards, D. E.

Chisholm, K. L.

Maimon, G.

Champoux, M.

Higley, J. D.

Suomi, S. J.

Newman, J. D.

TI Calling rate as a measure of stress reactivity in mother- and nursery-reared rhesus infants (*Macaca mulatta*)

UT WOS:000202993400051

ER

PT J

AU Chisholm, K. L.

Becker, M. L.

Schivandt, M. L.

Suomi, S. J.

Higley, J. D.

TI Risk-taking and its relationship to alcohol consumption in rhesus macaques (*Macaca mulatta*)

UT WOS:000202993400060

ER

PT J

AU Laszlo, K.

Miller, K. E.

Suomi, S. J.

TI Urine washing in captive tufted capuchin monkeys (*Cebus apella*)

UT WOS:000202993400066

ER

PT J

AU Hamby, S. M.

Pierre, P. J.

Becker, M.

DePetrillo, P. B.

Higley, J. D.

Suomi, S. J.

Bennett, A. J.

TI The effects of acute ketamine anesthesia on monoamine metabolites in ketamine-naïve versus ketamine-experienced infant rhesus monkeys (*Macaca mulatta*)

UT WOS:000202993400109

ER

PT J

AU Barr, C. S.

Dvoskin, R. L.

Newman, T. K.

Goldman, D.

Suomi, S. J.

Higley, J. D.

TI CRH gene promoter variation influences LHPA-axis activity in infant rhesus macaques (*Macaca mulatta*)

UT WOS:000202993400122

ER

PT J

AU Bennett, A. J.

Kaiss, K. M.

Laudenslager, M.

Kaplan, J. R.

Robbins, K. L.

Ma, R.

Suomi, S. J.

DePetrillo, P. B.

TI Comparison of allele frequencies in *Macaca fascicularis*, *M-mulatta*, *M-nemestrina*, and *M-radiata* using an enhanced method for detecting the short and long promoter alleles of the *Macaca*

UT WOS:000202993400123

ER

PT J

AU Newman, T. K.

Barr, C. S.

Babb, P.

Becker, M.

Suomi, S. J.

Lesch, K.

Higley, J. D.

TI Social impulsivity in captive rhesus monkeys (*Macaca mulatta*) is influenced by variation in a functional MAOA gene promoter polymorphism

UT WOS:000202993400126

ER

PT J

AU Barr, CS

Dvoskin, RL

Newman, TK

Suomi, SJ
Higley, JD
TI CRH gene promoter variation influences LHPA-axis activity in infant
rhesus macaques
CT 59th Annual Meeting of the Society-of-Biological-Psychiatry
CY APR 29-MAY 01, 2004
CL NEW YORK, NY
SP Soc Biol Psychiat
UT WOS:000220755300034
ER

PT J
AU Barr, CS
Newman, TK
Shannon, C
Parker, C
Dvoskin, RL
Becker, ML
Schwandt, M
Champoux, M
Lesch, KP
Goldman, D
Suomi, SJ
Higley, JD
TI Rearing condition and rh5-HTTLPR interact to influence
limbic-hypothalamic-pituitary-adrenal axis response to stress in infant
macaques
UT WOS:000220443300010
PM 15039002
ER

PT J
AU Byrne, G
Suomi, SJ
BE Shohov, SP
TI Influences of manipulative style, age, gender, and cortisol reactivity
on tufted capuchins' (Cebus apella) performance in a tool-using task
UT CCC:000227802100004
ER

PT J
AU Dvoskin, R. L.
Barr, C. S.
Newman, T. K.
Goldman, D.
Suomi, S. J.

Higley, J. D.
TI The rhesus macaque (*Macaca mulatta*) corticotropin-releasing hormone
gene: Sequence analysis and variation.
UT WOS:000207846400158
ER

PT J
AU Westergaard, GC
Liv, C
Rocca, AM
Cleveland, A
Suomi, SJ
TI Tufted capuchins (*Cebus apella*) attribute value to foods and tools
during voluntary exchanges with humans
UT WOS:000189100900003
PM 12884078
ER

PT J
AU Carosi, M.
Visalberghi, E.
Suomi, S. J.
TI What is urine washing for? The case of the tufted Capuchin monkey (*Cebus
apella*)
UT WOS:000203407800418
ER

PT J
AU Carosi, M.
Gerald, M. S.
Suomi, S. J.
TI Female tufted capuchin (*Cebus apella*) have male-like external genitalia
UT WOS:000203407800629
ER

PT B
AU Suomi, SJ
BE Coll, CG
Bearer, EL
Lerner, RM
TI How gene-environment interactions influence emotional development in
rhesus monkeys
CT Interdisciplinary Conference on Genetic Influences on Human Behavior and
Development
CY APR 05-06, 2001
CL Brown Univ, Providence, RI

HO Brown Univ
SP Ctr Study Human Dev; Mittlemann Family Directorship; John D & Catherine
T MacArthur Fdn Res Network Successful Pathways Middle Childhood
UT WOS:000189467600003
ER

PT J
AU He, N
Bai, J
Champoux, M
Suomi, SJ
Lidow, MS
TI Neurobehavioral deficits in neonatal rhesus monkeys exposed to cocaine
in utero
UT WOS:000220237200002
PM 15001210
ER

PT J
AU Barr, CS
Newman, TK
Becker, ML
Parker, CC
Champoux, M
Lesch, KP
Goldman, D
Suomi, SJ
Higley, JD
TI The utility of the non-human primate model for studying gene by
environment interactions in behavioral research
UT WOS:000186867800005
PM 14653305
ER

PT J
AU Barr, CS
Becker, ML
Suomi, SJ
Higley, JD
TI Relationships among CSF monoamine metabolite levels, alcohol
sensitivity, and alcohol-related aggression in rhesus macaques
UT WOS:000184480000002
ER

PT J
AU Westergaard, GC

Suomi, SJ
Chavanne, TJ
Houser, L
Hurley, A
Cleveland, A
Snoy, PJ
Higley, JD

TI Physiological correlates of aggression and impulsivity in free-ranging female primates

UT WOS:000183316100004

PM 12700686

ER

PT J

AU Barr, C. S.
Dvoskin, R. L.
Newman, T. K.
Parker, C. C.
Goldman, D.
Becker, M. L.
Lesch, K. P.
Suomi, S. J.
Higley, J. D.

TI Genetic variation in the serotonin and dopamine transporters influences the level of response to alcohol in rhesus macaques.

CT Scientific Meeting of the Research Society on Alcoholism and the 12th Congress of the International Society for Biomedical Research on Alcoholism

CY June 21-25, 2003

CL Fort Lauderdale, FL, USA

HO Fort Lauderdale, FL, USA

SP Research Society on Alcoholism; International Society for Biomedical Research on Alcoholism

UT BCI:BCI200300321098

ER

PT J

AU Barr, CS
Newman, TK
Becker, ML
Champoux, M
Lesch, KP
Suomi, SJ
Goldman, D
Higley, JD

TI Serotonin transporter gene variation is associated with alcohol

sensitivity in rhesus macaques exposed to early-life stress
UT WOS:000183083500010
PM 12766626
ER

PT J
AU Becker, M. L.
Ramiro, L.-L.
Barr, C. S.
Suomi, S. J.
Higley, J. D.

TI How crying may be an effective predictor of alcohol consumption in
rhesus macaques.
CT Scientific Meeting of the Research Society on Alcoholism and the 12th
Congress of the International Society for Biomedical Research on
Alcoholism
CY June 21-25, 2003
CL Fort Lauderdale, FL, USA
HO Fort Lauderdale, FL, USA
SP Research Society on Alcoholism; International Society for Biomedical
Research on Alcoholism
UT BCI:BCI200300340293
ER

PT J
AU Parker, C. C.
Newman, T. K.
Barr, C. S.
Suomi, S. J.
Higley, J. D.

TI A novel assessment of aggression is associated with alcohol consumption
in peer-reared rhesus macaques (*Macaca mulatta*).
CT Scientific Meeting of the Research Society on Alcoholism and the 12th
Congress of the International Society for Biomedical Research on
Alcoholism
CY June 21-25, 2003
CL Fort Lauderdale, FL, USA
HO Fort Lauderdale, FL, USA
SP Research Society on Alcoholism; International Society for Biomedical
Research on Alcoholism
UT BCI:BCI200300340294
ER

PT J
AU Westergaard, GC
Chavanne, TJ

Lussier, ID
Houser, L
Cleveland, A
Suomi, SJ
Higley, JD

TI Left-handedness is correlated with CSF monoamine metabolite and plasma cortisol concentrations, and with impaired sociality, in free-ranging adult male rhesus macaques (*Macaca mulatta*)

UT WOS:000182679100005

PM 15513221

ER

PT J

AU Davenport, MD

Novak, MA
Meyer, JS
Tiefenbacher, S
Higley, JD
Lindell, SG
Champoux, M
Shannon, C
Suomi, SJ

TI Continuity and change in emotional reactivity in rhesus monkeys throughout the prepubertal period

UT WOS:000182584900004

ER

PT J

AU Cleveland, A

Westergaard, GC
Hoos, B
Chavanne, TJ
Shoaf, SE
Snoy, PJ
Suomi, SJ
Higley, JD

TI Serotonergic influences on life history outcomes in free-ranging male primates

UT WOS:000181670000088

ER

PT J

AU Gura, T.

Roma, P. G.
Barr, C.
Becker, M.

Higley, S. B.
Suomi, S. J.
Higley, J. D.

TI HPA axis responses of rhesus monkey mothers during separations vary from their first to second infants.

CT Twenty-Sixth Annual Meeting of the American Society of Primatologists
CY July 29-August 02, 2003
CL Calgary, Alberta, Canada
HO Calgary, Alberta, Canada
SP University of Calgary
UT BCI:BCI200300365963
ER

PT J

AU Ronchetto, J. L.
Bennett, A. J.
Syagailo, Y.
Higley, J. D.
Champoux, M.
Graessle, M.
Suomi, S. J.
Lesch, K. P.

TI Maa genotype interacts with early experience to influence aggression and injuries in rhesus monkeys.

CT Twenty-Sixth Annual Meeting of the American Society of Primatologists
CY July 29-August 02, 2003
CL Calgary, Alberta, Canada
HO Calgary, Alberta, Canada
SP University of Calgary
UT BCI:BCI200300365978
ER

PT J

AU Lindell, S. G.
Shannon, C.
Suomi, S. J.
Higley, J. D.

TI Sex differences in rhesus macaque mother-infant behavior.

CT Twenty-Sixth Annual Meeting of the American Society of Primatologists
CY July 29-August 02, 2003
CL Calgary, Alberta, Canada
HO Calgary, Alberta, Canada
SP University of Calgary
UT BCI:BCI200300366007
ER

PT J
AU Suomi, SJ
BE Lahey, BB
Moffitt, TE
Caspi, A
TI Social and biological mechanisms underlying impulsive aggressiveness in
rhesus monkeys
UT CCC:000223860000013
ER

PT J
AU Bastian, ML
Sponberg, AC
Sponberg, AC
Suomi, SJ
Higley, JD
TI Long-term effects of infant rearing condition on the acquisition of
dominance rank in juvenile and adult rhesus macaques (*Macaca mulatta*)
UT WOS:000180170700005
PM 12471635
ER

PT J
AU Heinz, A
Jones, DW
Gorey, JG
Bennet, A
Suomi, SJ
Weinberger, DR
Higley, JD
TI Serotonin transporter availability correlates with alcohol intake in
non-human primates
UT WOS:000181195900017
PM 12610656
ER

PT S
AU Suomi, SJ
BE King, JA
Ferris, CF
Lederhendler, II
TI Gene-environment interactions and the neurobiology of social conflict
CT Conference on Roots of Mental Illness in Children
CY MAR 15-17, 2003
CL New York, NY
SP NY Acad Sci; NIMH; Janssen Pharmaceutica Inc

UT WOS:000189443700013
PM 14998879
ER

PT J
AU Becker, M. L.
Schwandt, M. L.
Lindell, S. G.
Barr, C. S.
Suomi, S. J.
Higley, J. D.

TI How does paternal influence affect infant sociality and response to stress in rhesus macaques (*M. mulatta*)?

CT Twenty-Sixth Annual Meeting of the American Society of Primatologists
CY July 29-August 02, 2003
CL Calgary, Alberta, Canada
HO Calgary, Alberta, Canada
SP University of Calgary
UT BCI:BCI200300365840
ER

PT J
AU Pierre, P. J.
Bennett, A. J.
Ronchetto, J. L.
Suomi, S. J.

TI Ketamine effects on activity and exploratory behavior in infant rhesus monkeys.

CT Twenty-Sixth Annual Meeting of the American Society of Primatologists
CY July 29-August 02, 2003
CL Calgary, Alberta, Canada
HO Calgary, Alberta, Canada
SP University of Calgary
UT BCI:BCI200300365938
ER

PT J
AU Bennett, A. J.
Pierre, P. J.
Becker, M.
Garrett-Goodyear, C. H.
Suomi, S. J.
Higley, J. D.

TI Does stress potentiate ketamine effects?

CT Twenty-Sixth Annual Meeting of the American Society of Primatologists
CY July 29-August 02, 2003

CL Calgary, Alberta, Canada
HO Calgary, Alberta, Canada
SP University of Calgary
UT BCI:BCI200300365940
ER

PT J

AU Schwandt, M. L.

Shannon, C.

Lindell, S. G.

Becker, M. L.

Suomi, S. J.

Higley, J. D.

TI Effects of rearing condition and age at first exposure on alcohol consumption in rhesus macaques (*Macaca mulatta*).

CT Twenty-Sixth Annual Meeting of the American Society of Primatologists

CY July 29-August 02, 2003

CL Calgary, Alberta, Canada

HO Calgary, Alberta, Canada

SP University of Calgary

UT BCI:BCI200300365959

ER

PT J

AU Barr, C. S.

Shannon, C.

Parker, C. C.

Newman, T. K.

Dvoskin, R. L.

Becker, M. L.

Champoux, M.

Lesch, K. P.

Goldman, D.

Higley, S.

Suomi, S. J.

Higley, J. D.

TI Serotonin transporter gene promoter variation and rearing condition interact to influence LHPA-axis activation during separation stress in infant rhesus macaques (*Macaca mulatta*).

CT Twenty-Sixth Annual Meeting of the American Society of Primatologists

CY July 29-August 02, 2003

CL Calgary, Alberta, Canada

HO Calgary, Alberta, Canada

SP University of Calgary

UT BCI:BCI200300365976

ER

PT J

AU Parker, C. C.

Newman, T. K.

Barr, C. S.

Lesch, K. P.

Schneider, M. L.

Higley, S. B.

Larson, J. A.

Higley, J. D.

Goldman, D.

Suomi, S. J.

TI Allele frequency differences in the serotonin transporter gene promoter in two descendent rhesus macaque (*Macaca mulatta*) colonies: Implications for colony management.

CT Twenty-Sixth Annual Meeting of the American Society of Primatologists

CY July 29-August 02, 2003

CL Calgary, Alberta, Canada

HO Calgary, Alberta, Canada

SP University of Calgary

UT BCI:BCI200300365977

ER

PT J

AU Shannon, C.

Champoux, M.

Roma, P. G.

Suomi, S. J.

TI The effects of handling of surrogate-peer reared rhesus monkey (*Macaca mulatta*) infants on ACHT.

CT Twenty-Sixth Annual Meeting of the American Society of Primatologists

CY July 29-August 02, 2003

CL Calgary, Alberta, Canada

HO Calgary, Alberta, Canada

SP University of Calgary

UT BCI:BCI200300365984

ER

PT J

AU Chisholm, K.

Becker, M. L.

Schwandt, M. L.

Shannon, C.

Suomi, S. J.

Higley, J. D.

TI Wounding frequency, age, and CSF 5-HIAA concentrations in rhesus

macaques (*Macaca mulatta*).
CT Twenty-Sixth Annual Meeting of the American Society of Primatologists
CY July 29-August 02, 2003
CL Calgary, Alberta, Canada
HO Calgary, Alberta, Canada
SP University of Calgary
UT BCI:BCI200300365991
ER

PT J
AU Dvoskin, R. L.
Barr, C. S.
Newman, T. K.
Shannon, C.
Parker, C. C.
Higley, S. B.
Suomi, S. J.
Goldman, D.
Higley, J. D.

TI A dopamine transporter gene polymorphism is associated with CSF HVA levels in captive rhesus macaques (*Macaca mulatta*) during social separation stress.

CT Twenty-Sixth Annual Meeting of the American Society of Primatologists
CY July 29-August 02, 2003
CL Calgary, Alberta, Canada
HO Calgary, Alberta, Canada
SP University of Calgary
UT BCI:BCI200300366006
ER

PT J
AU Strand, S. C.
Novak, M. A.
Suomi, S. J.

TI Juvenile rhesus macaques choose social partners differently based on variations in early rearing experiences.

CT Twenty-Sixth Annual Meeting of the American Society of Primatologists
CY July 29-August 02, 2003
CL Calgary, Alberta, Canada
HO Calgary, Alberta, Canada
SP University of Calgary
UT BCI:BCI200300366016
ER

PT J
AU Robbins, K. L. Rasmussen

Turrio, I.

Suomi, S. J.

TI Aggressive behavior and injuries in Cayo Santiago rhesus monkey males before and after transfer from their natal group.

CT Twenty-Sixth Annual Meeting of the American Society of Primatologists

CY July 29-August 02, 2003

CL Calgary, Alberta, Canada

HO Calgary, Alberta, Canada

SP University of Calgary

UT BCI:BCI200300366032

ER

PT J

AU Barr, C. S.

Newman, T. K.

Champoux, M.

Lesch, K. P.

Goldman, D.

Suomi, S. J.

Higley, J. D.

TI Interaction between the serotonin transporter gene promoter length variant and rearing condition in determining LHPA - axis responses to separation stress in infant Rhesus macaques (*Macaca mulatta*).

CT 33rd Annual Meeting of the Society of Neuroscience

CY November 08-12, 2003

CL New Orleans, LA, USA

HO New Orleans, LA, USA

SP Society of Neuroscience

UT BCI:BCI200400202655

ER

PT J

AU Dvoskin, R. L.

Barr, C. S.

Zhou, Z.

Newman, T. K.

Goldman, D.

Suomi, S. J.

Higley, J. D.

TI Sequence analysis of the 5' - flanking and coding regions of the *Macaca mulatta* preprocorticotropin - releasing hormone gene.

CT 33rd Annual Meeting of the Society of Neuroscience

CY November 08-12, 2003

CL New Orleans, LA, USA

HO New Orleans, LA, USA

SP Society of Neuroscience

UT BCI:BCI200400206830
ER

PT J
AU Fahlke, C
Garpenstrand, H
Oreland, L
Suomi, SJ
Higley, JD

TI Platelet monoamine oxidase activity in a nonhuman primate model of type
2 excessive alcohol consumption

UT WOS:000179675000028
PM 12450967
ER

PT J
AU Strome, EM
Wheler, GHT
Higley, JD
Loriaux, DL
Suomi, SJ
Doudet, DJ

TI Intracerebroventricular corticotropin-releasing factor increases limbic
glucose metabolism and has social context-dependent behavioral effects
in nonhuman primates

UT WOS:000179530000088
PM 12438692
ER

PT J
AU Westergaard, GC
Suomi, SJ
Higley, JD

TI Handedness is associated with immune functioning and behavioural
reactivity in rhesus macaques

UT WOS:000177954000007
PM 15513210
ER

PT J
AU Champoux, M.
Sponberg, A.
Shannon, C.
Suomi, S. J.
Higley, S. B.
Higley, J. D.

TI Neonatal behavior correlates with alcohol consumption in young adult rhesus macaques

CT Scientific Meeting of the Research Society on Alcoholism and the 11th Congress of the International Society for Biomedical Research on Alcoholism

CY June 28-July 03, 2002

CL San Francisco, California, USA

HO San Francisco, California, USA

UT BCI:BCI200200522404

ER

PT J

AU Newman, T. K.

Barr, C. S.

Sponberg, A.

Suomi, S. J.

Higley, J. D.

TI Rearing condition and variation in CSF HVA interact to influence ethanol consumption in rhesus monkeys

CT Scientific Meeting of the Research Society on Alcoholism and the 11th Congress of the International Society for Biomedical Research on Alcoholism

CY June 28-July 03, 2002

CL San Francisco, California, USA

HO San Francisco, California, USA

UT BCI:BCI200200522537

ER

PT J

AU Suomi, S. J.

TI How gene-environment interactions can shape biobehavioral responses to stress in rhesus monkeys

CT Twenty-Sixth Annual Meeting of the Neurobehavioral Teratology Society in conjunction with the Forty-Second Annual Meeting of the Teratology Society

CY June 22-27, 2002

CL Scottsdale, Arizona, USA

HO Scottsdale, Arizona, USA

SP Neurobehavioral Teratology Society

UT BCI:BCI200200623951

ER

PT J

AU Champoux, M

Hibbeln, JR

Shannon, C

Majchrzak, S
Suomi, SJ
Salem, N
Higley, JD

TI Fatty acid formula supplementation and neuromotor development in rhesus
monkey Neonates

UT WOS:000174084400003

PM 11861930

ER

PT J

AU Becker, M. L.

Barr, C. S.

Gura, T. L.

Champoux, M.

Suomi, S. J.

Higley, J. D.

TI The relationships between distress vocalizations and cortisol response
during stress are modulated by early rearing experience in rhesus
macaques

CT Twenty-fifth Annual Meeting of The American Society of Primatologists

CY June 01-04, 2002

CL Oklahoma City, OK, USA

HO Oklahoma City, OK, USA

UT BCI:BCI200200456440

ER

PT J

AU Gerald, MS

Higley, S

Lussier, ID

Westergaard, GC

Suomi, SJ

Higley, JD

TI Variation in reproductive outcomes for captive male rhesus macaques
(*Macaca mulatta*) differing in CSF 5-hydroxyindoleacetic acid
concentrations

UT WOS:000178659000004

PM 12373062

ER

PT J

AU Bennett, AJ

Lesch, KP

Heils, A

Long, JC

Lorenz, JG
Shoaf, SE
Champoux, M
Suomi, SJ
Linnoila, MV
Higley, JD

TI Early experience and serotonin transporter gene variation interact to influence primate CNS function

UT WOS:000173123500023

PM 11803458

ER

PT J

AU Champoux, M

Bennett, A
Shannon, C
Higley, JD
Lesch, KP
Suomi, SJ

TI Serotonin transporter gene polymorphism, differential early rearing, and behavior in rhesus monkey neonates

UT WOS:000179689500006

PM 12476320

ER

PT J

AU Suomi, SJ

BE Borkowski, JG

Ramey, SL
BristolPower, M

TI Parents, peers, and the process of socialization in primates

UT CCC:000175828500015

ER

PT J

AU Byrne, G

Suomi, SJ

TI Cortisol reactivity and its relation to homecage behavior and personality ratings in tufted capuchin (*Cebus apella*) juveniles from birth to six years of age

UT WOS:000173649400010

PM 11750775

ER

PT J

AU Roma, P.

Champoux, M.
Shannon, C.
Suomi, S. J.

TI Possible stable effects of early prolonged controllability on responses
to a novel environment in infant rhesus monkeys (*Macaca mulatta*)
CT Twenty-fifth Annual Meeting of The American Society of Primatologists
CY June 01-04, 2002
CL Oklahoma City, OK, USA
HO Oklahoma City, OK, USA
UT BCI:BCI200200456425
ER

PT J

AU Yang, J. J.
DeVinney, B. J.
Suomi, S. J.

TI Primiparity vs. multiparity: Effects on mother-infant dyads at the
N.I.H. field station
CT Twenty-fifth Annual Meeting of The American Society of Primatologists
CY June 01-04, 2002
CL Oklahoma City, OK, USA
HO Oklahoma City, OK, USA
UT BCI:BCI200200456428
ER

PT J

AU DeVinney, B. J.
DePetrillo, P. B.
Yang, J. J.
Morin, L. C.
Suomi, S. J.

TI CSF 5-HIAA and HVA associated with weaning aggression among rhesus
monkey mothers at the N.I.H. field station
CT Twenty-fifth Annual Meeting of The American Society of Primatologists
CY June 01-04, 2002
CL Oklahoma City, OK, USA
HO Oklahoma City, OK, USA
UT BCI:BCI200200456437
ER

PT J

AU Parker, C. C.
Barr, C. S.
Higley, S.
Lindell, C.
Suomi, S. J.

Higley, J. D.

Newman, T. K.

TI Assessing the influence of HVA levels on male reproductive output in captive rhesus macaques (*Macaca mulatta*)

CT Twenty-fifth Annual Meeting of The American Society of Primatologists

CY June 01-04, 2002

CL Oklahoma City, OK, USA

HO Oklahoma City, OK, USA

UT BCI:BCI200200456455

ER

PT J

AU Champoux, M.

Sponberg, A.

Shannon, C.

Higley, S. B.

Suomi, S. J.

Higley, J. D.

TI Neonatal behavior correlates with alcohol consumption in young adult rhesus macaques

CT Twenty-fifth Annual Meeting of The American Society of Primatologists

CY June 01-04, 2002

CL Oklahoma City, OK, USA

HO Oklahoma City, OK, USA

UT BCI:BCI200200456457

ER

PT J

AU Davenport, M. D.

Tiefenbacher, S.

Meyer, J. S.

Shannon, C.

Champoux, M.

Higley, J. D.

Suomi, S. J.

Novak, M. A.

TI Plasma and salivary cortisol levels in differentially reared juvenile rhesus monkeys

CT Twenty-fifth Annual Meeting of The American Society of Primatologists

CY June 01-04, 2002

CL Oklahoma City, OK, USA

HO Oklahoma City, OK, USA

UT BCI:BCI200200456460

ER

PT J

AU Lindell, S. G.

Dvoskin, R.

Suomi, S. J.

Shoaf, S.

Higley, J. D.

TI Salivary prolactin following fenfluramine stimulation in the rhesus macaque (*Macaca mulatta*)

CT Twenty-fifth Annual Meeting of The American Society of Primatologists

CY June 01-04, 2002

CL Oklahoma City, OK, USA

HO Oklahoma City, OK, USA

UT BCI:BCI200200456461

ER

PT J

AU Roma, P.

Lowery, T.

Champoux, M.

Suomi, S. J.

TI A simple apparatus for simultaneously and unobtrusively collecting saliva samples from individually housed infant rhesus monkeys (*Macaca mulatta*)

CT Twenty-fifth Annual Meeting of The American Society of Primatologists

CY June 01-04, 2002

CL Oklahoma City, OK, USA

HO Oklahoma City, OK, USA

UT BCI:BCI200200456463

ER

PT J

AU Davenport, M. D.

Strand, S.

Tiefenbacher, S.

Meyer, J. S.

Shannon, C.

Suomi, S. J.

Novak, M. A.

TI STEROID HORMONE LEVELS IN DIFFERENTIALLY REARED JUVENILE RHESUS MONKEYS.

CT 32nd Annual Meeting of the Society for Neuroscience

CY November 02-07, 2002

CL Orlando, Florida, USA

HO Orlando, Florida, USA

SP Society for Neuroscience

UT BCI:BCI200300282936

ER

PT J

AU Bennett, AJ

Sponberg, AC

Graham, T

Suomi, SJ

Higley, JD

DePetrillo, PB

TI Initial ethanol exposure results in decreased heart rate variability in ethanol-naive rhesus monkeys

UT WOS:000172991400006

PM 11755149

ER

PT J

AU Dvoskin, R

Lindell, SG

Higley, JD

Suomi, SJ

Shoaf, S

TI No detectable prolactin in human saliva - Reply

UT WOS:000172353900013

ER

PT J

AU Carosi, M.

Ulland, A. E.

Gerald, M. S.

Suomi, S. J.

TI Male-like external genitalia in female tufted capuchins (*Cebus apella*), and the presence of a clitoral bone (baubellum): A cross-sectional study

CT 14th Meeting of the Italian Primatological Society

CY October 09-11, 2000

CL Calci, Pisa, Italy

HO Calci, Pisa, Italy

SP Italian Primatological Society

UT BCI:BCI200200053596

ER

PT J

AU Carosi, M.

Ulland, A. E.

Suomi, S. J.

TI Urine washing behaviour in tufted capuchin monkeys (*Cebus apella*):

Testing a few hypotheses

CT 14th Meeting of the Italian Primatological Society

CY October 09-11, 2000
CL Calci, Pisa, Italy
HO Calci, Pisa, Italy
SP Italian Primatological Society
UT BCI:BCI200200112024
ER

PT J
AU Suomi, SJ
TI Uptight, laid-back, and jumpy monkeys: How genetic and environmental factors shape biobehavioral development
UT WOS:000168163000459
ER

PT J
AU Westergaard, GC
Lussier, ID
Suomi, SJ
Higley, JD
TI Stress correlates of hand preference in rhesus macaques
UT WOS:000166926900004
PM 11223803
ER

PT J
AU Westergaard, GC
Champoux, M
Suomi, SJ
TI Plasma cortisol is associated with handedness in infant rhesus monkeys
UT WOS:000166926900005
PM 11223804
ER

PT J
AU Gerald, M.
Rasmussen, K. L.
Suomi, S. J.
Higley, D.
TI A characterization of eye color variability in captive and free-ranging rhesus macaques (*Macaca mulatta*)
CT Twenty-fourth Annual Meeting of the American Society of Primatologists
CY August 08-11, 2001
CL Savannah, Georgia, USA
HO Savannah, Georgia, USA
UT BCI:BCI200100490853
ER

PT J

AU Yang, J. J.

DeVinney, B. J.

Suomi, S. J.

TI Kidnapping of infant rhesus macaques at the N.I.H. field station

CT Twenty-fourth Annual Meeting of the American Society of Primatologists

CY August 08-11, 2001

CL Savannah, Georgia, USA

HO Savannah, Georgia, USA

UT BCI:BCI200100490877

ER

PT J

AU Pierre, P.

Nicholson, T.

Suomi, S. J.

TI The effects of early rearing on response to novelty and the solution of
a simple psychomotor learning task

CT Twenty-fourth Annual Meeting of the American Society of Primatologists

CY August 08-11, 2001

CL Savannah, Georgia, USA

HO Savannah, Georgia, USA

UT BCI:BCI200100490957

ER

PT J

AU Strome, E. M.

Wheler, G. H. T.

Higley, J. D.

Suomi, S. J.

Doudet, D. J.

TI Centrally administered corticotropin-releasing factor alters glucose
metabolism in the adult non-human primate brain

CT 31st Annual Meeting of the Society for Neuroscience

CY November 10-15, 2001

CL San Diego, California, USA

HO San Diego, California, USA

UT BCI:BCI200100533184

ER

PT J

AU Pierre, P. J.

Suomi, S. J.

TI The effects of early rearing conditions on the organization of activity
cycles in infant rhesus macaques (*Macaca mulatta*)

CT 31st Annual Meeting of the Society for Neuroscience
CY November 10-15, 2001
CL San Diego, California, USA
HO San Diego, California, USA
UT BCI:BCI200100538031
ER

PT J
AU Westergaard, GC
Chavanne, TJ
Lussier, ID
Suomi, SJ
Higley, JD
TI Hormonal correlates of hand preference in free-ranging primates
UT WOS:000089867500002
PM 11027915
ER

PT J
AU Hammerschmidt, K
Newman, JD
Champoux, M
Suomi, SJ
TI Changes in rhesus macaque 'coo' vocalizations during early development
UT WOS:000089994100002
ER

PT J
AU Garpenstrand, H
Damberg, M
Fahlke, C
Suomi, SJ
Higley, JD
Oreland, L
TI Platelet monoamine oxidase in a non-human primate model of type 2
excessive alcohol consumption.
UT WOS:000088565900390
ER

PT J
AU Habib, KE
Weld, KP
Rice, KC
Pushkas, J
Champoux, M
Listwak, S

Webster, EL
Atkinson, AJ
Schulkin, J
Contoreggi, C
Chrousos, GP
McCann, SM
Suomi, SJ
Higley, JD
Gold, PW

TI Oral administration of a corticotropin-releasing hormone receptor antagonist significantly attenuates behavioral, neuroendocrine, and autonomic responses to stress in primates (vol 97, pg 6079, 2000)

UT WOS:000088273900102

ER

PT J

AU Habib, KE
Weld, KP
Rice, KC
Pushkas, J
Champoux, M
Listwak, S
Webster, EL
Atkinson, AJ
Schulkin, J
Contoreggi, C
Chrousos, GP
McCann, SM
Suomi, SJ
Higley, JD
Gold, PW

TI Oral administration of a corticotropin-releasing hormone receptor antagonist significantly attenuates behavioral, neuroendocrine, and autonomic responses to stress in primates

UT WOS:000087318700073

PM 10823952

ER

PT J

AU Fahlke, C
Lorenz, JG
Long, J
Champoux, M
Suomi, SJ
Higley, JD

TI Rearing experiences and stress-induced plasma cortisol as early risk

factors for excessive alcohol consumption in nonhuman primates
UT WOS:000087216000008
PM 10832905
ER

PT J
AU Bennett, A. J.
Hurley, A. C.
Hommer, D.
Lindell, S. G.
Suomi, S. J.
Higley, J. D.
TI Initial responses to alcohol predict voluntary alcohol consumption in
rhesus monkeys
CT Scientific Meeting of the Research Society on Alcoholism
CY June 24-29, 2000
CL Santa Barbara, California, USA
HO Santa Barbara, California, USA
SP Research Society on Alcoholism
UT BCI:BCI200000367923
ER

PT J
AU Lorenz, J. G.
Fahlke, C.
Long, J. C.
Bennett, A. J.
Champoux, M.
Suomi, S. J.
Higley, J. D.
TI Rearing experiences and plasma cortisol as early risk factors for
alcohol consumption in rhesus macaques
CT Scientific Meeting of the Research Society on Alcoholism
CY June 24-29, 2000
CL Santa Barbara, California, USA
HO Santa Barbara, California, USA
SP Research Society on Alcoholism
UT BCI:BCI200000367919
ER

PT J
AU Fahlke, C.
Lorenz, J. G.
Long, J.
Champoux, M.
Suomi, S. J.

Higley, J. D.
TI Rearing experiences and plasma cortisol as early risk factors for
excessive alcohol consumption in nonhuman primates
CT Tenth Congress of the International Society for Biomedical Research on
Alcoholism
CY July 02-08, 2000
CL Yokohama, Japan
HO Yokohama, Japan
SP Research Society on Alcoholism
UT BCI:BCI200000374304
ER

PT J
AU Higley, JD
Bennett, AJ
Heils, A
Long, J
Lorenz, J
Champoux, M
Suomi, SJ
Lesch, KP
TI Early rearing & genotypic influences on CNS serotonin & behavior in
nonhuman primates
UT WOS:000086515200033
ER

PT J
AU Westergaard, GC
Suomi, SJ
Higley, JD
TI CSF5-HIAA and aggression in primates: Species and interindividual
differences
UT WOS:000086515200475
ER

PT J
AU Champoux, M
Norcross, J
Suomi, SJ
TI Rhesus monkeys with late-onset hydrocephalus differ from non-impaired
animals during neonatal neurobehavioral assessments: Six-year
retrospective analysis
UT WOS:000087206900017
PM 10857014
ER

PT J
AU Westergaard, GC
Byrne, G
Suomi, SJ
TI Handedness and cortisol in tufted capuchin monkey infants
UT WOS:000086172100004
PM 10737866
ER

PT J
AU DePetrillo, PB
Bennett, AJ
Speers, D
Suomi, SJ
Shoaf, SE
Karimullah, K
Higley, JD
TI Ondansetron modulates pharmacodynamic effects of ketamine on
electrocardiographic signals in rhesus monkeys
UT WOS:000086007300014
PM 10720642
ER

PT J
AU Zajicek, KB
Price, CS
Shoaf, SE
Mehlman, PT
Suomi, SJ
Linnoila, M
Higley, JD
TI Seasonal variation in CSF5-HIAA concentrations in male rhesus macaques
UT WOS:000085191900003
PM 10693151
ER

PT J
AU Mehlman, PT
Westergaard, GC
Hoos, BJ
Sallee, FR
Marsh, S
Suomi, SJ
Linnoila, M
Higley, JD
TI CSF5-HIAA and nighttime activity in free-ranging primates

UT WOS:000084702900011
PM 10649833
ER

PT J

AU Champoux, M.

Bennett, A.

Lesch, K. P.

Heils, A.

Nielsen, D. A.

Higley, J. D.

Suomi, S. J.

TI Serotonin transporter gene polymorphism and neurobehavioral development
in rhesus monkey neonates

CT Twenty-third Annual Meeting of the American Society of Primatologists

CY June 21-24, 2000

CL Denver, Colorado, USA

HO Denver, Colorado, USA

SP American Society of Primatologists

UT BCI:BCI200000314480

ER

PT J

AU Rasmussen, K. L. R.

Laudenslager, M. L.

Lilly, A. A.

DeVinney, B. D.

English, K.

Turrio, I.

Kalin, N. H.

Shelton, S. E.

Suomi, S. J.

TI Developmental patterns of viral titers and parasite loads in rhesus
macaques on Cayo Santiago

CT Twenty-third Annual Meeting of the American Society of Primatologists

CY June 21-24, 2000

CL Denver, Colorado, USA

HO Denver, Colorado, USA

SP American Society of Primatologists

UT BCI:BCI200000331858

ER

PT J

AU Shannon, C.

Bennett, A. J.

Champoux, M.

Higley, S. B.
Suomi, S. J.
Higley, J. D.

TI The maternal genetic effects on CSF 5-HIAA in infants independent of rearing condition

CT Twenty-third Annual Meeting of the American Society of Primatologists
CY June 21-24, 2000

CL Denver, Colorado, USA

HO Denver, Colorado, USA

SP American Society of Primatologists

UT BCI:BCI200000330208

ER

PT J

AU Westergaard, GC

Liv, C

Haynie, MK

Suomi, SJ

TI A comparative study of aimed throwing by monkeys and humans

UT WOS:000089484300007

PM 10906376

ER

PT J

AU Carosi, M.

Gerald, M. S.

Ulland, A. E.

Suomi, S. J.

TI Male-like external genitalia in female tufted capuchins (*Cebus apella*)

CT Twenty-third Annual Meeting of the American Society of Primatologists

CY June 21-24, 2000

CL Denver, Colorado, USA

HO Denver, Colorado, USA

SP American Society of Primatologists

UT BCI:BCI200000342779

ER

PT J

AU Bennett, A. J.

Tsai, T.

Pierre, P. J.

Hopkins, W. D.

Rupp, H. A.

Suomi, S. J.

Higley, J. D.

TI Early social rearing environment influences acquisition of self-paced,

automated joystick tasks in rhesus monkeys
CT 30th Annual Meeting of the Society of Neuroscience
CY November 04-09, 2000
CL New Orleans, LA, USA
HO New Orleans, LA, USA
SP Society for Neuroscience
UT BCI:BCI200100120271
ER

PT J
AU Habib, K. E.
Pushkas, J. G.
Champoux, M.
Weld, K.
Schulkin, J.
Chrousos, G. P.
Rice, K. C.
Suomi, S. J.
Higley, J. D.
Gold, P. W.

TI Sensitization of brain CRH after stress, abuse and emotional deprivation
CT 30th Annual Meeting of the Society of Neuroscience
CY November 04-09, 2000
CL New Orleans, LA, USA
HO New Orleans, LA, USA
SP Society for Neuroscience
UT BCI:BCI200100121169
ER

PT J
AU Hommer, R. E.
Rio, D.
Momenan, R.
Higley, J. D.
Suomi, S. J.
Hommer, D. W.

TI Sex differences in brain volume of infant rhesus macaques
CT 30th Annual Meeting of the Society of Neuroscience
CY November 04-09, 2000
CL New Orleans, LA, USA
HO New Orleans, LA, USA
SP Society for Neuroscience
UT BCI:BCI200100066143
ER

PT J

AU Westergaard, GC

Izard, MK

Drake, JH

Suomi, SJ

Higley, JD

TI Rhesus macaque (*Macaca mulatta*) group formation and housing: Wounding and reproduction in a specific pathogen free (SPF) colony

UT WOS:000083380700004

PM 10553961

ER

PT J

AU Westergaard, GC

Wagner, JL

Suomi, SJ

TI Manipulative tendencies of captive *Cebus albifrons*

UT WOS:000083869200008

ER

PT J

AU Westergaard, GC

Suomi, SJ

Higley, JD

Mehlman, PT

TI CSF5-HIAA and aggression in female macaque monkeys: species and interindividual differences

UT WOS:000083537600010

PM 10550494

ER

PT J

AU Bennett, AJ

Lesch, KP

Heils, A

Long, J

Lorenz, JP

Shoaf, SE

Champoux, M

Suomi, SJ

Higley, JD

TI Serotonin transporter gene variation and early rearing environment interact to affect CSF5-HIAA concentrations, aggressive behavior, and alcohol consumption in rhesus monkeys.

UT WOS:000086179100011

ER

PT J

AU Lindell, SG

Suomi, SJ

Shoaf, S

Linnoila, M

Higley, JD

TI Salivary prolactin as a marker for central serotonin turnover

UT WOS:000082036700016

PM 10459408

ER

PT J

AU Laudenslager, ML

Rasmussen, KL

Berman, CM

Lilly, AA

Shelton, SE

Kalin, NH

Suomi, SJ

TI A preliminary description of responses of free-ranging rhesus monkeys to brief capture experiences: Behavior, endocrine, immune, and health relationships

UT WOS:000080756800006

PM 10373277

ER

PT J

AU Byrne, G

Suomi, SJ

TI Social separation in infant Cebus apella: Patterns of behavioral and cortisol response

UT WOS:000081793400011

PM 10452369

ER

PT J

AU Bennett, A. J.

Pushkas, J. G.

Vivian, J. A.

Suomi, S. J.

Woods, J. H.

Higley, J. D.

TI Correlation between rhesus monkeys' consumption of sweetened solutions and unsweetened ethanol

CT Scientific Conference of the Research Society on Alcoholism

CY June 26-July 1, 1999

CL Santa Barbara, California, USA
HO Santa Barbara, California, USA
SP Research Society on Alcoholism
UT BCI:BCI199900322492
ER

PT J
AU Lorenz, J. G.
Hurley, A.
Champoux, M.
Suomi, S. J.
Goldman, D.
Higley, J. D.
Long, J. C.

TI Heritability of alcohol consumption in captive rhesus macaques
CT Scientific Conference of the Research Society on Alcoholism
CY June 26-July 1, 1999
CL Santa Barbara, California, USA
HO Santa Barbara, California, USA
SP Research Society on Alcoholism
UT BCI:BCI199900340327
ER

PT J
AU Westergaard, GC
Haynie, MK
Lundquist, AL
Suomi, SJ
TI Carrying, sharing, and hand preference in tufted capuchins (*Cebus apella*)
UT WOS:000079299400008
ER

PT J
AU Champoux, M.
Jaquish, C. E.
Higley, S. B.
Suomi, S. J.
TI Heritability of standardized biobehavioral assessment scores in rhesus monkey infants
CT Twenty-Second Annual Meeting of the American Society of Primatologists
CY August 12-16, 1999
CL New Orleans, Louisiana, USA
HO New Orleans, Louisiana, USA
SP American Society of Primatologists
UT BCI:BCI199900385128

ER

PT J

AU Suomi, SJ

BE Keating, DP

Hertzman, C

TI Developmental trajectories, early experiences, and community
consequences - Lessons from studies with rhesus monkeys

UT CCC:000082353600009

ER

PT J

AU Champoux, M.

Bennett, A.

Lesch, K. P.

Heils, A.

Nielsen, D. A.

Higley, J. D.

Suomi, S. J.

TI Serotonin transporter gene polymorphism and neurobehavioral development
in rhesus monkey neonates

CT 29th Annual Meeting of the Society for Neuroscience, Part 1

CY October 23-28, 1999

CL Miami Beach, Florida, USA

HO Miami Beach, Florida, USA

SP The Society for Neuroscience

UT BCI:BCI200000072599

ER

PT J

AU Chase, W. K.

Marinus, L. M.

Jorgensen, M. J.

Rasmussen, K. L.

Suomi, S. J.

Novak, M. A.

TI Heart rate patterns in rhesus monkeys with self-injurious behavior
(SIB): Are these monkeys "high reactors?"

CT Twenty-Second Annual Meeting of the American Society of Primatologists

CY August 12-16, 1999

CL New Orleans, Louisiana, USA

HO New Orleans, Louisiana, USA

SP American Society of Primatologists

UT BCI:BCI199900385129

ER

PT J

AU Bennett, A. J.

DePetrillo, P. B.

d'Armond Speers

Shoaf, S. E.

Lindell, S. G.

Hurley, A. C.

Suomi, S. J.

Higley, J. D.

TI Cardiac signal complexity correlates with CSF 5-HIAA concentrations and is effected by ketamine in rhesus monkeys

CT 29th Annual Meeting of the Society for Neuroscience.

CY October 23-28, 1999

CL Miami Beach, Florida, USA

HO Miami Beach, Florida, USA

SP Society for Neuroscience

UT BCI:BCI200000150217

ER

PT J

AU Westergaard, Gregory Charles

Liv, Chanya

Chavanne, Tara J.

Suomi, Stephen J.

TI Token-mediated tool-use by a tufted capuchin monkey (*Cebus apella*).

UT ZOOREC:ZOOR13600010947

PM 24399274

ER

PT J

AU Weld, KP

Mench, JA

Woodward, RA

Bolesta, MS

Suomi, SJ

Higley, JD

TI Effect of tryptophan treatment on self-biting and central nervous system serotonin metabolism in rhesus monkeys (*Macaca mulatta*)

UT WOS:000075337100007

PM 9718594

ER

PT J

AU Heinz, A

Higley, JD

Gorey, JG

Saunders, RC
Jones, DW
Hommer, D
Zajicek, K
Suomi, SJ
Lesch, KP
Weinberger, DR
Linnoila, M

TI In vivo association between alcohol intoxication, aggression, and
serotonin transporter availability in nonhuman primates

UT WOS:000075125700006

PM 9699688

ER

PT J
AU Westergaard, GC
Lundquist, AL
Haynie, MK
Kuhn, HE
Suomi, SJ

TI Why some capuchin monkeys (*Cebus apella*) use probing tools (and others
do not)

UT WOS:000074164800010

PM 9642788

ER

PT J
AU Boyce, WT
O'Neill-Wagner, P
Price, CS

TI Crowding stress and violent injuries among behaviorally inhibited rhesus
macaques

UT WOS:000073598500011

PM 9619479

ER

PT J
AU Suomi, SJ
TI Compelling retrospective results call for creative prospective
investigations

UT WOS:000073760500002

PM 9625209

ER

PT J
AU Westergaard, GC

Kuhn, HE
Suomi, SJ
TI Bipedal posture and hand preference in humans and other primates
UT WOS:000072487600006
PM 9528114
ER

PT J
AU Westergaard, GC
Kuhn, HE
Suomi, SJ
TI Laterality of hand function in tufted capuchin monkeys (*Cebus apella*):
Comparison between tool use actions and spontaneous non-tool actions
UT WOS:000072175900003
ER

PT J
AU Westergaard, GC
Kuhn, HE
Babitz, MA
Suomi, SJ
TI Aimed throwing as a means of food transfer between tufted capuchins
(*Cebus apella*)
UT WOS:000072408200008
ER

PT J
AU Shannon, C
Champoux, M
Suomi, SJ
TI Rearing condition and plasma cortisol in rhesus monkey infants
UT WOS:000077068000003
PM 9839904
ER

PT J
AU Byrne, G
Suomi, SJ
TI Relationship of early infant state measures to behavior over the first
year of life in the tufted capuchin monkey (*Cebus apella*)
UT WOS:000071044600004
PM 9444322
ER

PT J
AU Westergaard, GC

Kuhn, HE
Suomi, SJ
TI Effects of upright posture on hand preference for reaching vs. the use
of probing tools by tufted capuchins (*Cebus apella*)
UT WOS:000071775200005
PM 9503126
ER

PT J
AU Westergaard, GC
Byrne, G
Suomi, SJ
TI Early lateral bias in tufted capuchins (*Cebus apella*)
UT WOS:000071393700005
PM 9452907
ER

PT J
AU Bennett, A. J.
Tsai, T.
Pierre, P. J.
Suomi, S. J.
Shoaf, S. E.
Linnoila, M.
Higley, J. D.
TI Behavioral response to novel objects varies with CSF monoamine
concentrations in rhesus monkeys
CT 28th Annual Meeting of the Society for Neuroscience, Part 1
CY November 7-12, 1998
CL Los Angeles, California, USA
HO Los Angeles, California, USA
SP Society for Neuroscience
UT BCI:BCI199900079510
ER

PT J
AU Higley, J. D.
Bennett, A. J.
Helis, A.
Lesch., K. P.
Shoaf, S. E.
White, I. M.
Suomi, S. J.
Linnoila, M.
TI Serotonin transporter gene variation is associated with CSF 5-HIAA
concentrations in rhesus monkeys

CT 28th Annual Meeting of the Society for Neuroscience, Part 1
CY November 7-12, 1998
CL Los Angeles, California, USA
HO Los Angeles, California, USA
SP Society for Neuroscience
UT BCI:BCI199900057403
ER

PT J
AU Dube, G. P.
 Champoux, M.
 Shannon, C.
 Higley, S.
 Suomi, S. J.
TI The effect of time of day on behavior in nursery reared rhesus macaque
 infants

CT 21st Annual Meeting of the American Society of Primatologists
SP American Society of Primatologists
UT BCI:BCI199800413925
ER

PT J
AU Zajicek, KB
 Higley, JD
 Suomi, SJ
 Linnoila, M
TI Rhesus macaques with high CSF 5-HIAA concentrations exhibit early sleep
 onset
UT WOS:000071370600002
PM 9463835
ER

PT J
AU Mehlman, PT
 Higley, JD
 Fernald, BJ
 Sallee, FR
 Suomi, SJ
 Linnoila, M
TI CSF 5-HIAA, testosterone, and sociosexual behaviors in free-ranging male
 rhesus macaques in the mating season
UT WOS:A1997XZ73300003
PM 9335200
ER

PT J

AU Westergaard, GC
Suomi, SJ
TI Lateral bias in capuchin monkeys (*Cebus apella*): Concordance between
parents and offspring
UT WOS:A1997XU69900006
PM 9298640
ER

PT J
AU Higley, JD
Linnoila, M
Mehlman, PT
Taub, DM
Poland, RE
Suomi, SJ
TI Social dominance as a confounding factor in studies of primate
aggression and serotonin - Response
UT WOS:A1997XM38900013
ER

PT J
AU Champoux, M
Higley, JD
Suomi, SJ
TI Behavioral and physiological characteristics of Indian and
Chinese-Indian hybrid rhesus macaque infants
UT WOS:A1997XH67600005
PM 9222116
ER

PT J
AU Westergaard, GC
Champoux, M
Suomi, SJ
TI Hand preference in infant rhesus macaques (*Macaca mulatta*)
UT WOS:A1997XM99800001
PM 9249955
ER

PT J
AU Westergaard, GC
Suomi, SJ
TI Modification of clay forms by tufted capuchins (*Cebus apella*)
UT WOS:A1997XG09000010
ER

PT J
AU Westergaard, GC
Suomi, SJ
TI Capuchin monkey (*Cebus apella*) grips for the use of stone tools
UT WOS:A1997XC53100008
PM 9185956
ER

PT J
AU Berman, CM
Rasmussen, KLR
Suomi, SJ
TI Group size, infant development and social networks in free-ranging
rhesus monkeys
UT WOS:A1997WP96000018
ER

PT J
AU Westergaard, GC
Lundquist, AL
Kuhn, HE
Suomi, SJ
TI Ant-gathering with tools by captive tufted capuchins (*Cebus apella*)
UT WOS:A1997WQ88200006
ER

PT S
AU Timme, A.
Rasmussen, K. L.
Suomi, S. J.
BE Taborsky, M.
Taborsky, B.
TI Temperament, maternal and social behaviour in Cayo Santiago rhesus
macaques: Behavioural and physiological relationships
CT Meeting
CY August 20-27, 1997
CL Vienna, Austria
HO Vienna, Austria
SP Austrian Academy of Sciences
UT BCI:BCI199800064624
ER

PT J
AU Westergaard, GC
Suomi, SJ
TI Transfer of tools and food between groups of tufted capuchins (*Cebus*

apella)
UT WOS:A1997XU84100002
PM 9294639
ER

PT J
AU Suomi, SJ
TI Early determinants of behaviour: Evidence from primate studies
UT WOS:A1997WT29400013
PM 9158292
ER

PT J
AU Champoux, M
Kriete, MF
Eckhaus, MA
Suomi, SJ
TI Behavioral and physical concomitants of congenital hydrocephalus in a
rhesus macaque (*Macaca mulatta*) neonate
UT WOS:A1997WG49600003
ER

PT S
AU Malkova, L
Mishkin, M
Suomi, SJ
Bachevalier, J
BE Carter, CS
Lederhendler, II
Kirkpatrick, B
TI Socioemotional behavior in adult rhesus monkeys after early versus late
lesions of the medial temporal lobe
CT Conference of the New-York-Academy-of-Sciences on the Integrative
Neurobiology of Affiliation
CY MAR 14-17, 1996
CL WASHINGTON, D.C.
SP New York Acad Sci; NIMH; MICHHD; Natl Sci Fdn
UT WOS:A1997BJ17S00052
PM 9071392
ER

PT J
AU Westergaard, G C
Kuhn, H E
Lundquist, A L
Suomi, S J

TI Posture and reaching in tufted capuchins (*Cebus apella*).
UT MEDLINE:15513054
PM 15513054
ER

PT J
AU Higley, J. D.
Suomi, S. J.
Linnoila, M.

TI Primates with low CNS serotonin functioning are inherently tolerant to
the intoxicating effects of alcohol and more aggressive when intoxicated
CT Annual Scientific Meeting of the Research Society on Alcoholism
CY July 19-24, 1997
CL San Francisco, California, USA
HO San Francisco, California, USA
UT BCI:BCI199799674489
ER

PT J
AU Higley, JD
Mehlman, PT
Poland, RE
Taub, DM
Vickers, J
Suomi, SJ
Linnoila, M

TI CSF testosterone and 5-HIAA correlate with different types of aggressive
behaviors
UT WOS:A1996VT52700001
PM 8931909
ER

PT J
AU Westergaard, GC
Suomi, SJ

TI Hand preference for a bimanual task in tufted capuchins (*Cebus apella*)
and rhesus macaques (*Macaca mulatta*)
UT WOS:A1996VX90700010
PM 8956511
ER

PT J
AU Suomi, SJ
Novak, MA
Well, A

TI Aging in rhesus monkeys: Different windows on behavioral continuity and

change
UT WOS:A1996VT14800015
ER

PT J
AU Byrne, G
Suomi, SJ
TI Individual differences in object manipulation in a colony of tufted
capuchins
UT WOS:A1996VH48700004
ER

PT J
AU Higley, JD
Suomi, SJ
Linnoila, M
TI A nonhuman primate model of type II excessive alcohol consumption .1.
Low cerebrospinal fluid 5-hydroxyindoleacetic acid concentrations and
diminished social competence correlate with excessive alcohol
consumption
UT WOS:A1996UT99900004
PM 8800378
ER

PT J
AU Higley, JD
Suomi, SJ
Linnoila, M
TI A nonhuman primate model of type II alcoholism .2. Diminished social
competence and excessive aggression correlates with low cerebrospinal
fluid 5-hydroxyindoleacetic acid concentrations
UT WOS:A1996UT99900005
PM 8800379
ER

PT J
AU Higley, JD
Mehlman, PT
Higley, SB
Fernald, B
Vickers, J
Lindell, SG
Taub, DM
Suomi, SJ
Linnoila, M
TI Excessive mortality in young free-ranging male nonhuman primates with

low cerebrospinal fluid 5-hydroxyindoleacetic acid concentrations
UT WOS:A1996UP72300008
PM 8639037
ER

PT J
AU Westergaard, GC
Suomi, SJ
TI Lateral bias for rotational behavior in tufted capuchin monkeys (*Cebus apella*)
UT WOS:A1996UR82900012
PM 8681533
ER

PT J
AU Boyce, WT
Higley, JD
Jemerin, JJ
Champoux, M
Suomi, SJ
TI Tympanic temperature asymmetry and stress behavior in rhesus macaques and children
UT WOS:A1996UJ61900014
PM 8620235
ER

PT J
AU Higley, JD
Mehlman, P
Suomi, SJ
Linnoila, M
TI A nonhuman primate model of type II excessive alcohol consumption
UT WOS:A1996UE89300205
ER

PT J
AU Westergaard, GC
Suomi, SJ
TI Hand preference for stone artefact production and tool-use by monkeys: Possible implications for the evolution of right-handedness in hominids
UT WOS:A1996UJ37600001
ER

PT J
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Kriete, MF

Higley, JD
Suomi, SJ
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Chinese-Indian hybrid rhesus monkey infants
UT WOS:A1996UF26200006
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BE Hertzman, C
Kelly, S
Bobak, M
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CT NATO Advanced Research Workshop on Environmental and Non-Environmental
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CY MAR 20-22, 1995
CL SURREY, ENGLAND
SP NATO, Int Sci Exchange Programme
UT WOS:A1996BG48N00010
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Greene, J.A.
Menuhin-Hauser, C.
Suomi, S.J.
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possible implications for the emergence of metal-tool technology in
hominids.
UT ZOOREC:ZOOR13300037400
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King, ST
Hasert, MF
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relationship to severe aggression and competent social behavior in
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UT WOS:A1996TQ83200007
PM 8719031
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AU Rasmussen, K.L.

Timme, A.

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UT ZOOREC:ZOOR13300034254

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Mishkin, M.

TI Socioemotional behavior in adult rhesus monkeys after early versus late lesions of the hippocampal formation

CT 26th Annual Meeting of the Society for Neuroscience

CY November 16-21, 1996

CL Washington, D.C., USA

HO Washington, D.C., USA

UT BCI:BCI199699217808

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AU DOUDET, D

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MONEMAN, R

SUOMI, SJ

LINNOILA, M

TI CEREBRAL GLUCOSE-METABOLISM, CSF 5-HIAA LEVELS, AND AGGRESSIVE-BEHAVIOR

IN RHESUS-MONKEYS

UT WOS:A1995TG92400015

PM 8526246

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AU Westergaard, GC

Suomi, SJ

TI The stone tools of capuchins (*Cebus apella*)

UT WOS:A1995TM70400006

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AU WESTERGAARD, GC
SUOMI, SJ
TI THE MANUFACTURE AND USE OF BAMBOO TOOLS BY MONKEYS - POSSIBLE
IMPLICATIONS FOR THE DEVELOPMENT OF MATERIAL CULTURE AMONG EAST-
ASIAN
HOMINIDS
UT WOS:A1995RX41900010
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AU WESTERGAARD, GC
GREENE, JA
BABITZ, MA
SUOMI, SJ
TI PESTLE USE AND MODIFICATION BY TUFTED CAPUCHINS (CEBUS-APELLA)
UT WOS:A1995RP89300005
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PT J
AU BOYCE, WT
CHAMPOUX, M
SUOMI, SJ
GUNNAR, MR
TI SALIVARY CORTISOL IN NURSERY-REARED RHESUS-MONKEYS - REACTIVITY TO
PEER
INTERACTIONS AND ALTERED CIRCADIAN ACTIVITY
UT WOS:A1995RF11000001
PM 7672458
ER

PT J
AU Westergaard, G.C.
Suomi, S.J.
TI Mirror inspection varies with age and tool-using ability in tufted
capuchin monkeys (*Cebus apella*).
UT ZOOREC:ZOOR13300010291
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AU MEHLMAN, PT
HIGLEY, JD
FAUCHER, I
LILLY, AA
TAUB, DM

VICKERS, J
SUOMI, SJ
LINNOILA, M
TI CORRELATION OF CSF 5-HIAA CONCENTRATION WITH SOCIALITY AND THE
TIMING OF
EMIGRATION IN FREE-RANGING PRIMATES
UT WOS:A1995RC49400015
PM 7538731
ER

PT J
AU HIGLEY, JD
MEHLMAN, PT
TAUB, DM
LINDELL, SG
SUOMI, SJ
LINNOILA, M
TI EXCESSIVE MORTALITY IN FREE-RANGING MALE PRIMATES WITH LOW CSF 5-
HIAA
UT WOS:A1995QX03700238
ER

PT J
AU BOYCE, WT
HIGLEY, JD
JEMERIN, JJ
CHAMPOUX, M
SUOMI, SJ
TI TYMPANIC TEMPERATURE ASYMMETRY AND STRESS BEHAVIOR IN RHESUS
MACAQUES
AND CHILDREN
UT WOS:A1995QP08200065
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AU WESTERGAARD, GC
SUOMI, SJ
TI THE PRODUCTION AND USE OF DIGGING TOOLS BY MONKEYS - A NONHUMAN
PRIMATE
MODEL OF A HOMINID SUBSISTENCE ACTIVITY
UT WOS:A1995QZ51800002
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PT J
AU CHAMPOUX, M
BOYCE, WT

SUOMI, SJ
TI BIOBEHAVIORAL COMPARISONS BETWEEN ADOPTED AND NONADOPTED
RHESUS-MONKEY
INFANTS
UT WOS:A1995QG27500002
PM 7730459
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AU KRIETE, MF
CHAMPOUX, M
SUOMI, SJ
TI DEVELOPMENT OF IRON-DEFICIENCY ANEMIA IN INFANT RHESUS MACAQUES
UT WOS:A1995QW94900004
PM 7752609
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AU BYRNE, GF
SUOMI, SJ
TI DEVELOPMENT OF ACTIVITY PATTERNS, SOCIAL INTERACTIONS, AND
EXPLORATORY-BEHAVIOR IN INFANT TUFTED CAPUCHINS (CEBUS-APELLA)
UT WOS:A1995QP29700001
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BE Goldberg, S
Muir, R
Kerr, J
TI Influence of attachment theory on ethological studies of biobehavioral
development in nonhuman primates
CT Conference on Attachment Theory - Social, Developmental, and Clinical
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CY OCT, 1993
CL TORONTO, CANADA
SP C M Hincks Inst; Univ Toronto; Ontario Inst Studies Educ
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TI Stone-throwing by capuchins (Cebus apella): A model of throwing
capabilities in Homo habilis
UT WOS:A1995VG09700008

PM 8810051

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SUOMI, SJ

TI A SIMPLE STONE-TOOL TECHNOLOGY IN MONKEYS

UT WOS:A1994PQ95700001

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AU MEHLMAN, PT

HIGLEY, JD

FAUCHER, I

LILLY, AA

TAUB, DM

VICKERS, J

SUOMI, SJ

LINNOILA, M

TI LOW CSF 5-HIAA CONCENTRATIONS AND SEVERE AGGRESSION AND IMPAIRED
IMPULSE

CONTROL IN NONHUMAN-PRIMATES

UT WOS:A1994PJ93700014

PM 7522411

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Suomi, S.J.

TI Aimed throwing of stones by tufted capuchin monkeys (*Cebus apella*).

UT ZOOREC:Zoor13200016460

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AU BERMAN, CM

RASMUSSEN, KLR

SUOMI, SJ

TI RESPONSES OF FREE-RANGING RHESUS-MONKEYS TO A NATURAL FORM OF
SOCIAL

SEPARATION .1. PARALLELS WITH MOTHER-INFANT SEPARATION IN CAPTIVITY

UT WOS:A1994PE84100005

PM 7956463

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FN Thomson Reuters Web of Science™

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AU WESTERGAARD, GC

SUOMI, SJ

TI STONE-TOOL BONE-SURFACE MODIFICATION BY MONKEYS

UT WOS:A1994PG43000018

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SUOMI, SJ

TI THE USE OF PROBING TOOLS BY TUFTED CAPUCHINS (CEBUS-APELLA) -
EVIDENCE

FOR INCREASED RIGHT-HAND PREFERENCE WITH AGE

UT WOS:A1994PE02200002

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SUOMI, SJ

SCHNEIDER, ML

TI TEMPERAMENT DIFFERENCES BETWEEN CAPTIVE INDIAN AND CHINESE-
INDIAN HYBRID

RHESUS MACAQUE NEONATES

UT WOS:A1994PD46900010

PM 7983847

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ONEILL, PL

PRICE, CS

HAINES, M

SUOMI, SJ

TI STRESS REACTIVITY AND VIOLENT INJURIES IN FREE-RANGING RHESUS-
MONKEYS

UT WOS:A1994NG77900102

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AU CHAMPOUX, M

SUOMI, SJ

TI BEHAVIORAL AND ADRENOCORTICAL RESPONSES OF RHESUS MACAQUE
MOTHERS TO

INFANT SEPARATION IN AN UNFAMILIAR ENVIRONMENT

UT WOS:A1994NG48400008
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AU WESTERGAARD, GC
SUOMI, SJ
TI THE USE AND MODIFICATION OF BONE TOOLS BY CAPUCHIN MONKEYS
UT WOS:A1994MR03000013
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SUOMI, SJ
TI HIERARCHICAL COMPLEXITY OF COMBINATORIAL MANIPULATION IN
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MONKEYS (CEBUS-APELLA)
UT WOS:A1994MY36000002
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AU HIGLEY, JD
MEHLMAN, PT
TAUB, D
SUOMI, SJ
HIGLEY, SB
VICKERS, JM
LINNOILA, M
TI ARE STRESS HORMONES AND SEROTONIN RELATED TO AGGRESSION IN
PRIMATES - IN
REPLY
UT WOS:A1994MR51600011
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PT J
AU WESTERGAARD, GC
SUOMI, SJ
TI ASYMMETRICAL MANIPULATION IN THE USE OF TOOLS BY TUFTED CAPUCHIN
MONKEYS
(CEBUS-APELLA)
UT WOS:A1994PX90300008
PM 7813980
ER

PT J
AU LAUDENSLAGER, ML
RASMUSSEN, KLR

BERMAN, CM
SUOMI, SJ
BERGER, CB
TI SPECIFIC ANTIBODY-LEVELS IN FREE-RANGING RHESUS-MONKEYS -
RELATIONSHIPS
TO PLASMA HORMONES, CARDIAC PARAMETERS, AND EARLY BEHAVIOR
UT WOS:A1993ME07000003
PM 8270123
ER

PT J
AU WESTERGAARD, GC
SUOMI, SJ
TI USE OF A TOOL-SET BY CAPUCHIN MONKEYS (CEBUS-APELLA)
UT WOS:A1993MK54300005
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PT J
AU HIGLEY, JD
THOMPSON, WW
CHAMPOUX, M
GOLDMAN, D
HASERT, MF
KRAEMER, GW
SCANLAN, JM
SUOMI, SJ
LINNOILA, M
TI PATERNAL AND MATERNAL GENETIC AND ENVIRONMENTAL CONTRIBUTIONS
TO
CEREBROSPINAL-FLUID MONOAMINE METABOLITES IN RHESUS-MONKEYS
(MACACA-MULATTA)
UT WOS:A1993LR48700003
PM 7688210
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PT J
AU WESTERGAARD, GC
SUOMI, SJ
TI HAND PREFERENCE IN CAPUCHIN MONKEYS VARIES WITH AGE
UT WOS:A1993LV81200005
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AU BERMAN, CM
RASMUSSEN, KLR
SUOMI, SJ

TI REPRODUCTIVE CONSEQUENCES OF MATERNAL-CARE PATTERNS DURING
ESTRUS AMONG

FREE-RANGING RHESUS-MONKEYS

UT WOS:A1993LJ90800005

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AU HIGLEY, JD

MEHLMAN, PT

TAUB, DM

FAUCHER, I

LILLY, AA

SUOMI, SJ

LINNOILA, M

TI ADOLESCENT MACAQUES WITH LOWER CSF 5-HIAA EXHIBIT INCREASED
AGGRESSION

AND RISK-TAKING

UT WOS:A1993LA41700095

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AU SUOMI, SJ

TI GENETIC AND EARLY ENVIRONMENTAL-INFLUENCES ON BIOBEHAVIORAL
RESPONSES TO

STRESS IN RHESUS-MONKEYS

UT WOS:A1993LA41700006

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AU WESTERGAARD, GC

SUOMI, SJ

TI HAND PREFERENCE IN THE USE OF NUT-CRACKING TOOLS BY TUFTED
CAPUCHIN

MONKEYS (CEBUS-APELLA)

UT WOS:A1993NB75200005

PM 8144110

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PT J

AU NOVAK, MA

MUSANTE, A

MUNROE, H

ONEILL, PL

PRICE, C

SUOMI, SJ

TI OLD, SOCIALLY HOUSED RHESUS-MONKEYS MANIPULATE OBJECTS

UT WOS:A1993LG38800005
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AU HIGLEY, JD
THOMPSON, WW
HOPKINS, WD
BYRNE, EA
HIRSCH, RM
SUOMI, SJ
TI PEERS AS PRIMARY ATTACHMENT SOURCES IN YEARLING RHESUS-MONKEYS
(MACACA-MULATTA)
UT WOS:A1992JY32100019
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RAMSAY, DS
SUOMI, SJ
TI VALIDATING CURRENT IMMUNIZATION PRACTICE WITH YOUNG INFANTS
UT WOS:A1992KF50300023
PM 1408553
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AU HIGLEY, JD
SUOMI, SJ
LINNOILA, M
TI A LONGITUDINAL ASSESSMENT OF CSF MONOAMINE METABOLITE AND
PLASMA-CORTISOL CONCENTRATIONS IN YOUNG RHESUS-MONKEYS
UT WOS:A1992JU82000002
PM 1384725
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AU HIGLEY, JD
MEHLMAN, PT
TAUB, DM
HIGLEY, SB
SUOMI, SJ
LINNOILA, M
VICKERS, JH
TI CEREBROSPINAL-FLUID MONOAMINE AND ADRENAL CORRELATES OF
AGGRESSION IN
FREE-RANGING RHESUS-MONKEYS
UT WOS:A1992HX95700002

PM 1376105
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PT J
AU BOLIG, R
PRICE, CS
ONEILL, PL
SUOMI, SJ
TI SUBJECTIVE ASSESSMENT OF REACTIVITY LEVEL AND PERSONALITY-TRAITS
OF
RHESUS-MONKEYS
UT WOS:A1992JA86200003
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PT J
AU SCHNEIDER, ML
SUOMI, SJ
TI NEUROBEHAVIORAL ASSESSMENT IN RHESUS-MONKEY NEONATES (MACACA-
MULATTA) -
DEVELOPMENTAL-CHANGES, BEHAVIORAL STABILITY, AND EARLY EXPERIENCE
UT WOS:A1992JH52200002
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AU CHAMPOUX, M
BYRNE, E
DELIZIO, R
SUOMI, SJ
TI MOTHERLESS MOTHERS REVISITED - RHESUS MATERNAL-BEHAVIOR AND
REARING
HISTORY
UT WOS:A1992HX38900010
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AU NOVAK, MA
ONEILL, P
SUOMI, SJ
TI ADJUSTMENTS AND ADAPTATIONS TO INDOOR AND OUTDOOR
ENVIRONMENTS -
CONTINUITY AND CHANGE IN YOUNG-ADULT RHESUS-MONKEYS
UT WOS:A1992JN78600004
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AU BARD, KA

PLATZMAN, KA
LESTER, BM
SUOMI, SJ
TI ORIENTATION TO SOCIAL AND NONSOCIAL STIMULI IN NEONATAL
CHIMPANZEES AND
HUMANS
UT WOS:A1992HQ65700004
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PT J
AU SCHNEIDER M L
SUOMI S J
TI LABORATORY ASSESSMENT OF TEMPERAMENT AND POSTROTARY
NYSTAGMUS RESPONSES
IN RHESUS MONKEY INFANTS MACACA-MULATTA
UT BCI:BCI199243044597
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AU CHAMPOUX, M
METZ, B
SUOMI, SJ
TI BEHAVIOR OF NURSERY PEER-REARED AND MOTHER-REARED RHESUS-
MONKEYS FROM
BIRTH THROUGH 2 YEARS OF AGE
UT WOS:A1991GX00300008
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AU NOVAK, MA
SUOMI, SJ
TI SOCIAL-INTERACTION IN NONHUMAN-PRIMATES - AN UNDERLYING THEME
FOR
PRIMATE RESEARCH
UT WOS:A1991GK68300002
PM 1658476
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PT J
AU HIGLEY, JD
HASERT, MF
SUOMI, SJ
LINNOILA, M
TI NONHUMAN PRIMATE MODEL OF ALCOHOL-ABUSE - EFFECTS OF EARLY
EXPERIENCE,
PERSONALITY, AND STRESS ON ALCOHOL-CONSUMPTION

UT WOS:A1991GB70100074
PM 1871131
ER

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AU NOVAK, MA
SUOMI, SJ
BOWMAN, RE
MOHR, D

TI PROBLEM-SOLVING IN ELDERLY SOPHISTICATED AND NAIVE MONKEYS
UT WOS:A1991FX41600023
PM 2030274
ER

PT J
AU SCHNEIDER, ML
KRAEMER, GW
SUOMI, SJ
TI THE EFFECTS OF VESTIBULAR-PROPRIOCEPTIVE STIMULATION ON MOTOR
MATURATION
AND RESPONSE TO CHALLENGE IN RHESUS-MONKEY INFANTS
UT WOS:A1991GA89900002
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AU SUOMI, SJ
TI ADOLESCENT DEPRESSION AND DEPRESSIVE SYMPTOMS - INSIGHTS FROM
LONGITUDINAL-STUDIES WITH RHESUS-MONKEYS
UT WOS:A1991FR92900010
PM 24265010
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PT J
AU SCHNEIDER, ML
MOORE, CF
SUOMI, SJ
CHAMPOUX, M
TI LABORATORY ASSESSMENT OF TEMPERAMENT AND ENVIRONMENTAL
ENRICHMENT IN
RHESUS-MONKEY INFANTS (MACACA-MULATTA)
UT WOS:A1991GN67200001
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AU BYRNE, GD
SUOMI, SJ

TI EFFECTS OF WOODCHIPS AND BURIED FOOD ON BEHAVIOR PATTERNS AND
PSYCHOLOGICAL WELL-BEING OF CAPTIVE RHESUS-MONKEYS

UT WOS:A1991FB43000001

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AU SUOMI, SJ

BE BOCK, GR

WHELAN, J

TI EARLY STRESS AND ADULT EMOTIONAL REACTIVITY IN RHESUS-MONKEYS

CT SYMP ON CHILDHOOD ENVIRONMENT AND ADULT DISEASE

CY MAY 15-17, 1990

CL CIBA FDN, LONDON, ENGLAND

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PM 1855411

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prenatal drug exposure.

UT MEDLINE:1754018

PM 1754018

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SUOMI, SJ

LINNOILA, M

TI CSF MONOAMINE METABOLITE CONCENTRATIONS VARY ACCORDING TO AGE,
REARING,

AND SEX, AND ARE INFLUENCED BY THE STRESSOR OF SOCIAL SEPARATION IN
RHESUS-MONKEYS

UT WOS:A1991FD58200018

PM 1712115

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PT J

AU ONEILL, PL

NOVAK, MA

SUOMI, SJ

TI NORMALIZING LABORATORY-REARED RHESUS MACAQUE (MACACA-MULATTA)
BEHAVIOR

WITH EXPOSURE TO COMPLEX OUTDOOR ENCLOSURES

UT WOS:A1991FQ61500006
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LINNOILA M
SUOMI S J
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CONSUMPTION IN A NONHUMAN PRIMATE MODEL OF ALCOHOL ABUSE
CT 1991 RESEARCH SOCIETY OF ALCOHOLISM MEETING, MARCO ISLAND,
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UT BCI:BCI199141115439
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TI PRIMATE SEPARATION MODELS OF AFFECTIVE DISORDERS
UT BCI:BCI199242002951
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DIGREGORIO, G
SCHNEIDER, ML
SUOMI, SJ
TI INANIMATE ENVIRONMENTAL ENRICHMENT FOR GROUP-HOUSED RHESUS
MACAQUE
INFANTS
UT WOS:A1990DY36100003
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BACHEVALIER J
MICHIEDA M
SUOMI S J
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CT 20TH ANNUAL MEETING OF THE SOCIETY FOR NEUROSCIENCE, ST. LOUIS,
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REARING HISTORY AND SEX DIFFERENCES
UT BCI:BCI199039072289
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Suomi, S J
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monkeys on Cayo Santiago.
UT MEDLINE:2780970
PM 2780970
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Rasmussen, K L
Davidson, M
Boinski, S
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Marriott, B
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UT MEDLINE:2550990
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KUHN, CM
SUOMI, SJ

TI HORMONAL EFFECTS OF EARLY REARING CONDITIONS IN THE INFANT
RHESUS-MONKEY
UT WOS:A1989CF97800003
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KUMMER, H
NADLER, RD
ROBINSON, J
SUOMI, SJ

TI INTERFACE OF FIELD AND LABORATORY-BASED RESEARCH IN PRIMATOLOGY
UT WOS:A1989AB04000006
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AU HIGLEY J D
HASERT M F
LINNOILA M
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SUOMI, SJ
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CY JUN 22-25, 1988
CL WASHINGTON, DC
SP SCIENTISTS CTR ANIM WELFARE
UT WOS:A1989BS37T00001
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SUOMI, SJ
TI PSYCHOLOGICAL WELL-BEING OF PRIMATES IN CAPTIVITY

UT WOS:A1988Q587200002
PM 3195796
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SUOMI, SJ
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(MACACA-MULATTA)
NEONATES
UT WOS:A1988R213600009
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SUOMI, SJ
TI PSYCHOBIOLOGICAL ATTRIBUTES OF NURSERY PEER-REARED AND MOTHER-
REARED
RHESUS MACAQUE INFANTS
UT WOS:A1988N411100027
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PT J
AU DOWD, BM
HIGLEY, JD
SUOMI, SJ
LINNOILA, M
TI ALCOHOL-CONSUMPTION AS A FUNCTION OF SOCIAL SEPARATION,
INDIVIDUAL-DIFFERENCES IN DESPAIR, AND EARLY REARING EXPERIENCES IN
RHESUS-MONKEYS
UT WOS:A1988N411100036
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SUOMI, SJ
LINNOILA, M
TI CENTRAL AMINE CORRELATES OF TIMIDITY AND AFFECTIVE DISTURBANCES
IN
RHESUS-MONKEYS
UT WOS:A1988N411100058
ER

PT J
AU NOVAK, MA
SUOMI, SJ

TI DEFINING AND ASSESSING PSYCHOLOGICAL WELL-BEING IN CAPTIVE
PRIMATES

UT WOS:A1988N411100089

ER

PT J

AU RASMUSSEN, KLR

FELLOWES, JR

BYRNE, E

SUOMI, SJ

TI HEART-RATE MEASURES ASSOCIATED WITH EARLY EMIGRATION IN
ADOLESCENT MALE

RHESUS MACAQUES (MACACA-MULATTA)

UT WOS:A1988N411100099

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SUOMI, SJ

TI NEONATAL PREDICTORS OF SEPARATION RESPONSE IN RHESUS-MONKEYS
(MACACA-MULATTA)

UT WOS:A1988N411100110

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AU STREICHER, TR

SCANLAN, JM

SUOMI, SJ

TI NEUTROPHIL, LYMPHOCYTE, AND CORTISOL RESPONSES TO NOVELTY IN
ADULT

RHESUS MACAQUES

UT WOS:A1988N411100119

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AU INSEL, TR

SCANLAN, J

CHAMPOUX, M

SUOMI, SJ

TI REARING PARADIGM IN A NONHUMAN PRIMATE AFFECTS RESPONSE TO BETA-
CCE

CHALLENGE

UT WOS:A1988P644100013

PM 3147480

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PT J
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BIVENS, LW
BOWER, GH
CAMPOS, JJ
CARPENTER, P
EKMAN, P
KLATZKY, RL
SUOMI, SJ
TELLEGEN, A
THOMPSON, RF
TI BASIC BEHAVIORAL-SCIENCES
UT WOS:A1988R246800006
PM 3212401
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PT J
AU SETH, PK
WELKER, C
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GOY, RW
KAWAI, M
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SETH, S
SOMMER, V
SUOMI, SJ
ONEILL, PO
TODT, D
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UT WOS:A1987N984100013
ER

PT J
AU SUOMI, SJ
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TI LONGITUDINAL-STUDIES OF LABORATORY-BORN RHESUS-MONKEYS
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UT WOS:A1987N984100123
ER

PT J
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TI NEURO-BEHAVIORAL RESPONSIVENESS IN NEONATAL CHIMPANZEES -
ORIENTATION TO
ANIMATE AND INANIMATE OBJECTS
UT WOS:A1987N984100317

ER

PT J
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COE, CL
LATTS, A
SUOMI, SJ
TI EFFECTS OF AGE, REARING, AND SEPARATION STRESS ON IMMUNOGLOBULIN
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UT WOS:A1987J717000002

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PT J
AU DIGREGORIO, G
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EISELE, CE
CHAPMAN, SA
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UT WOS:A1987K916700002

ER

PT J
AU BUSH, DS
STEFFEN, SL
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TI CONTINUITY OF SOCIAL SEPARATION RESPONSES IN RHESUS
MONKEYS(MACACA-MULATTA) REARED UNDER DIFFERENT CONDITIONS
UT WOS:A1987H184300033

ER

PT J

AU HASERT, MF
HIGLEY, JD
HOPKINS, WJ
SUOMI, SJ
LINNOILA, M
STIPETIC, MD

TI AGGRESSION AND NEUROTRANSMITTER ACTIVITY IN RHESUS-MONKEYS
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UT WOS:A1987H184300071
ER

PT J
AU HIGLEY, JD
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SUOMI, SJ
HOPKINS, WJ
BUSH, DS

TI EARLY PEER-ONLY REARING INCREASES ETHANOL-CONSUMPTION IN RHESUS-MONKEYS
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UT WOS:A1987H184300073
ER

PT J
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HIGLEY, JD
HASERT, MF
SUOMI, SJ
LINNOILA, M
STIPETIC, MD

TI DEVELOPMENTAL-CHANGES IN NEUROTRANSMITTER TURNOVER DURING
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UT WOS:A1987H184300076
ER

PT J
AU THOMPSON, WW
SCHNEIDER, ML
HIGLEY, JD
SUOMI, SJ

TI EARLY TEMPERAMENT AS A PREDICTOR OF SUBSEQUENT HEART-RATE IN
RHESUS-MONKEYS

UT WOS:A1987H184300149
ER

PT J

AU HIGLEY, JD
HOPKINS, WD
HIRSCH, RM
MARRA, LM
SUOMI, SJ

TI PREFERENCES OF FEMALE RHESUS-MONKEYS (MACACA-MULATTA) FOR
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UT WOS:A1987F968400002

PM 3556785

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PT B

AU SUOMI S J

TI GENETIC AND MATERNAL CONTRIBUTIONS TO INDIVIDUAL DIFFERENCES IN
RHESUS

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UT BCI:BCI198835070114

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PT J

AU DANNER, GR
HIGLEY, JD
SUOMI, SJ
HIRSCH, R

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UT WOS:A1986C510300040

ER

PT J

AU HIGLEY, JD
SUOMI, SJ
HOPKINS, WJ
BUSH, DS

TI EARLY PEER-ONLY REARING PRODUCES DEFICITS IN RHESUS-MONKEYS THAT
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UT WOS:A1986C510300069

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Suomi, S.J.

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Suomi, S.J.
TI Parental behaviour in non human Primates.
UT ZOOREC:ZOOR12300000455
ER

PT B
AU Suomi, S.J.
BE Benirschke, K.
TI Behavioral aspects of successful reproduction in Primates.
UT ZOOREC:ZOOR12600008740
ER

PT B
AU SUOMI S J
TI BEHAVIORAL ASPECTS OF SUCCESSFUL REPRODUCTION IN PRIMATES
UT BCI:BCI198733005062
ER

PT B
AU SUOMI S J
TI ANXIETY-LIKE DISORDERS IN YOUNG NONHUMAN PRIMATES
UT BCI:BCI198631110572
ER

PT J
AU HIGLEY, JD
HOPKINS, WD
SUOMI, SJ
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ORMAN, S
TI PEERS AS ATTACHMENT SOURCES TO REDUCE SEPARATION DISTRESS
UT WOS:A1985AHZ3700047
ER

PT J
AU LANDE, JS
HIGLEY, JD
SNOWDON, CT
GOY, RW
SUOMI, SJ
TI ELICITORS OF PARENTAL CARE IN RHESUS-MONKEYS
UT WOS:A1985AHZ3700064
ER

PT J

AU ORMAN, SA
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SUOMI, SJ
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TI EVIDENCE FOR DESPAIR IN ADULT RHESUS-MONKEYS REARED IN THE
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UT WOS:A1985AHZ3700082
ER

PT J
AU SCANLAN, JM
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TI THE HERITABILITY OF SOCIAL-DOMINANCE IN LABORATORY REARED RHESUS-
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UT WOS:A1985AHZ3700105
ER

PT J
AU HIGLEY, JD
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TI CONTINUITY OF SOCIAL SEPARATION BEHAVIORS FROM INFANCY TO
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UT WOS:A1984SW34300054
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PT J
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TI DEVELOPMENTAL CONTINUITY OF INDIVIDUAL-DIFFERENCES IN RHESUS-
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STRESS REACTIVITY
UT WOS:A1984SX09400217
ER

PT J
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SUOMI, SJ
HOPKINS, WD
MARRA, L
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TI NEONATAL COLORATION AS A RELEASER OF MATERNAL-BEHAVIOR IN RHESUS
MACACQUES
UT WOS:A1983RD09900073

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PT J

AU SCANLAN, JM

SUOMI, SJ

HIGLEY, JD

DEANER, H

TI CORTISOL RESPONSE OVER TIME AND IN RELATION TO DISTURBANCE
BEHAVIOR IN

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UT WOS:A1983RD09900103

ER

PT J

AU RUSH, DK

MINEKA, S

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TI THERAPY FOR HELPLESS MONKEYS

UT WOS:A1983QW26000013

PM 6684421

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AU SUOMI, SJ

MINEKA, S

DELIZIO, RD

TI SHORT-TERM AND LONG-TERM EFFECTS OF REPETITIVE MOTHER-INFANT
SEPARATIONS

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UT WOS:A1983RE94500014

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PT J

AU SCALLET, AC

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KALIN, NH

RISCH, SC

SUOMI, SJ

ZAAS, T

TI SHUTTLEBOX AVOIDANCE IN RHESUS-MONKEYS - EFFECTS ON PLASMA-
CORTISOL AND

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UT WOS:A1983QM74600005

PM 6306615

ER

PT J
AU SUOMI, SJ
TI MODELS OF DEPRESSION IN PRIMATES
UT WOS:A1983RG2130001
PM 6684781
ER

PT J
AU KALIN, NH
SHELTON, SE
MCKINNEY, WT
KRAEMER, GW
SCANLON, J
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UT WOS:A1983RD28400059
ER

PT S
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RIPP C
TI A HISTORY OF MOTHERLESS MOTHER MONKEY MOTHERING AT THE
UNIVERSITY OF
WISCONSIN PRIMATE LABORATORY USA
UT BCI:BC1198325068891
ER

PT B
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Immelmann, K.
BE Rajecki, D.W.
TI On the process and product of cross-species generalization.
UT ZOOREC:ZOOR12400060254
ER

PT J
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LEROY, HA
TI HARLOW, HARRY, F. (1905-1981) - IN MEMORIAM
UT WOS:A1982NW3550001
ER

PT J
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SOCIAL-DEVELOPMENT - SIMMEL,EC
UT WOS:A1982NN87600054
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PT J
AU Suomi, S J
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UT MEDLINE:7186267
PM 7186267
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TI WHY DOES PLAY MATTER
UT WOS:A1982PA69400099
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PT J
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MINEKA, S
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TI THE EFFECTS OF CONTROL AND LACK OF CONTROL ON ACTIVE AND
PASSIVE-AVOIDANCE IN RHESUS-MONKEYS
UT WOS:A1982NG39900005
PM 7073644
ER

PT B
AU IMMELMANN K
SUOMI S J
TI SENSITIVE PHASES OF BEHAVIORAL DEVELOPMENT
UT BCI:BCI198426042019
ER

PT B
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SAMEROFF A J
CAIRNS R B
SUOMI S J
TI CONTINUITY IN BEHAVIORAL DEVELOPMENT THEORETICAL AND EMPIRICAL
SITUATION
UT BCI:BCI198426042038
ER

PT B
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TI RELEVANCE OF ANIMAL MODELS FOR CLINICAL PSYCHOLOGY
UT BCI:BCI198426005792
ER

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BA Fobes, J.L.
King, J.E.
TI Abnormal behavior and primate models of psychopathology.
UT ZOOREC:Z00R12000063650
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PT J
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UT BCI:BCI198324050239
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SUOMI S J
TI THE RELATION BETWEEN MALE ADULTS AND CHILDREN OBSERVATIONS ON
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UT BCI:BCI198426047579
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PT J
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TI MULTIPLE SEPARATIONS IN ADOLESCENT MONKEYS - AN OPPONENT-PROCESS
INTERPRETATION
UT WOS:A1981LF09700004
PM 6453185
ER

PT J
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SUOMI, SJ
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AGONISTIC

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UT WOS:A1981LH49900006

PM 7195591

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PT B

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BAYSINGER C M

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TI INHERITED AND EXPERIMENTAL FACTORS ASSOCIATED WITH INDIVIDUAL
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UT BCI:BCI198121043705

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PT J

AU SUOMI, SJ

SEAMAN, SF

LEWIS, JK

DELIZIO, RD

MCKINNEY, WT

TI EFFECTS OF IMIPRAMINE TREATMENT OF SEPARATION-INDUCED SOCIAL
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UT WOS:A1978ER65000005

PM 103510

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PT J

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TI IS A GENERAL-THEORY OF ATTACHMENT FEASIBLE

UT WOS:A1978HA30700098

ER

PT J

AU RAJECKI, DW

SUOMI, SJ

LAMB, ME

TI EFFECTS OF MULTIPLE PEER SEPARATION IN DOMESTIC CHICKS

UT WOS:A1978FH50400007

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PT J

AU MINEKA, S

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TI SOCIAL SEPARATION IN MONKEYS
UT WOS:A1978GA08900014
PM 104324
ER

PT J
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UT MEDLINE:415846
PM 415846
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PT J
AU NEALIS, PM
HARLOW, HF
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TI EFFECTS OF STIMULUS MOVEMENT ON DISCRIMINATION-LEARNING BY RHESUS-MONKEYS
UT WOS:A1977DV56900001
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PT J
AU MINEKA, S
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TI OPPONENT-PROCESS INTERPRETATION OF MULTIPLE PEER SEPARATIONS IN RHESUS-MONKEYS
UT WOS:A1977DZ14700155
ER

PT J
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UT WOS:A1977EC30700015
ER

PT J
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UT WOS:A1977EM92600011
ER

PT J
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SUOMI, SJ
SCOTT, EA
CAMPBELL, B
TI EFFECTS OF SOCIAL-ISOLATION AND SOCIAL SEPARATION IN DOMESTIC
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UT WOS:A1977DA11400010
ER

PT J
AU SUOMI, SJ
DELIZIO, R
HARLOW, HF
TI SOCIAL REHABILITATION OF SEPARATION-INDUCED DEPRESSIVE-DISORDERS
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UT WOS:A1976CK19500006
PM 824960
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PT J
AU NEALIS, PM
SUOMI, SJ
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UT WOS:A1976CL56900089
ER

PT J
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ARLING, GL
HARLOW, HF
SACKETT, GP
SUOMI, SJ
TI 10-YEAR PERSPECTIVE OF MOTHERLESS-MOTHER MONKEY BEHAVIOR
UT WOS:A1976CB12400001
PM 821983
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PT J
AU SUOMI, SJ
COLLINS, ML
HARLOW, HF
RUPPENTHAL, GC
TI EFFECTS OF MATERNAL AND PEER SEPARATIONS ON YOUNG MONKEYS

UT WOS:A1976BS00300002
PM 819450
ER

PT J
AU Suomi, S J
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FT Experience precoce et developpement social du singe rhesus
UT MEDLINE:826920
PM 826920
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PT J
AU CUMMINS M S
SUOMI S J
TI LONG-TERM EFFECTS OF SOCIAL REHABILITATION IN RHESUS MONKEYS
UT BCI:BCI197662000207
ER

PT J
AU NEALIS, PM
CARPENTIER, A
SUOMI, SJ
HARLOW, HF
TI DYNAMIC STIMULUS DISPLAY FOR WGTA
UT WOS:A1975AF09700010
ER

PT J
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TI EFFECTS OF PERIODIC LOSS OF CONTACT COMFORT ON DEVELOPMENT OF
ATTACHMENT
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UT WOS:A1975AW27000067
ER

PT J
AU SUOMI, SJ
EISELE, CD
GRADY, SA
HARLOW, HF
TI DEPRESSIVE BEHAVIOR IN ADULT MONKEYS FOLLOWING SEPARATION FROM
FAMILY
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UT WOS:A1975AS63400021

PM 811700
ER

PT J
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HARLOW, HF
TI EFFECTS OF DIFFERENTIAL REMOVAL FROM GROUP ON SOCIAL-
DEVELOPMENT OF
RHESUS-MONKEYS
UT WOS:A1975W261600005
PM 1127052
ER

PT J
AU SUOMI, SJ
HARLOW, HF
TI EARLY EXPERIENCES AND PSYCHOPATHOLOGY INDUCED IN RHESUS-MONKEYS
UT WOS:A1975AG98100002
ER

PT J
AU HARLOW, HF
SUOMI, SJ
TI INDUCED DEPRESSION IN MONKEYS
UT WOS:A1974U855500001
PM 4475586
ER

PT J
AU SUOMI, SJ
HARLOW, HF
TI DEPRESSION PRODUCED BY FAMILY SEPARATION IN ADULT MONKEYS
UT WOS:A1974U956900313
ER

PT J
AU SUOMI, SJ
TI CORRECTION
UT WOS:A1974S500000023
ER

PT J
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HARLOW, MK
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HARLOW, HF

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TI DEVELOPMENT OF PEER INTERACTIONS OF MONKEYS REARED IN A NUCLEAR-
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ENVIRONMENT
UT WOS:A1974T872900013
PM 4143823
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PT J
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MCWEY P J
SUOMI S J
TI PATHOBIOLOGICAL AND BEHAVIORAL EFFECTS OF LEAD INTOXICATION IN
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INFANT RHESUS MONKEY
UT BCI:BCI197410093053
PM 4208658
ER

PT J
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SUOMI, SJ
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UT WOS:A1974V588300005
PM 4459219
ER

PT J
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NOVAK, MA
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UT WOS:A1974V759600012
ER

PT J
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UT BCI:BCI197559029388
ER

PT J
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YOUNG, LD
SUOMI, SJ
DAVIS, JM
TI CHLORPROMAZINE TREATMENT OF DISTURBED MONKEYS
UT WOS:A1973Q952400007
PM 4201230
ER

PT J
AU MCKINNEY, WT
KLIESE, KA
SUOMI, SJ
MORAN, EC
TI CAN PSYCHOPATHOLOGY BE REINDUCED IN RHESUS-MONKEYS
UT WOS:A1973R271800007
PM 4204174
ER

PT J
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EISELE, CD
GRADY, SA
TRIPP, RL
TI SOCIAL PREFERENCES OF MONKEYS REARED IN AN ENRICHED LABORATORY
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UT WOS:A1973Q552400007
ER

PT J
AU SUOMI, SJ
COLLINS, ML
HARLOW, HF
TI EFFECTS OF PERMANENT SEPARATION FROM MOTHER ON INFANT MONKEYS
UT WOS:A1973R383200013
ER

PT J
AU SUOMI, SJ
TI REPETITIVE PEER SEPARATION OF YOUNG MONKEYS - EFFECTS OF VERTICAL
CHAMBER CONFINEMENT DURING SEPARATIONS
UT WOS:A1973O888700001
PM 4632195
ER

PT J

AU SUOMI, SJ
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UT WOS:A19730358100005
PM 4199661
ER

PT J
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HARLOW, HF
MCKINNEY, WT
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UT WOS:A19730600800032
ER

PT B
AU MCKINNEY W T JR
SUOMI S J
HARLOW H F
TI NEW MODELS OF SEPARATION AND DEPRESSION IN RHESUS MONKEYS
UT BCI:BCI197612088218
ER

PT J
AU SUOMI, SJ
MCKINNEY, WT
HARLOW, HF
TI MONKEY PSYCHIATRISTS
UT WOS:A1972L483500002
PM 4621656
ER

PT J
AU HARLOW, HF
SUOMI, SJ
GLUCK, JP
TI GENERALIZATION OF BEHAVIORAL DATA BETWEEN NONHUMAN AND HUMAN
ANIMALS
UT WOS:A1972N222500002
ER

PT J
AU MC KINNEY W T JR
SUOMI S J
HARLOW H F
TI REPETITIVE PEER SEPARATIONS OF JUVENILE AGE RHESUS MONKEYS

UT BCI:BCI197355063378
ER

PT J
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SUOMI, SJ
HARLOW, HF
TI REPETITIVE PEER SEPARATIONS OF JUVENILE-AGE RHESUS-MONKEYS
UT WOS:A1972N144700007
PM 4625378
ER

PT J
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SUOMI S J
HARLOW H F
TI VERTICAL CHAMBER CONFINEMENT OF JUVENILE AGE RHESUS MONKEYS A
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UT BCI:BCI197254016679
ER

PT J
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SUOMI, SJ
HARLOW, HF
TI VERTICAL-CHAMBER CONFINEMENT OF JUVENILE-AGE RHESUS-MONKEYS -
STUDY IN
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UT WOS:A1972L759400006
PM 4621802
ER

PT J
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HARLOW, MK
HANSEN, EW
SUOMI, SJ
TI INFANTILE SEXUALITY IN MONKEYS
UT WOS:A1972N174300001
PM 4203179
ER

PT J
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HARLOW, HF

TI SOCIAL REHABILITATION OF ISOLATE-REARED MONKEYS
UT WOS:A1972M471900017
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PT J
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HARLOW, HF
TI DEPRESSIVE BEHAVIOR IN YOUNG MONKEYS SUBJECTED TO VERTICAL
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UT WOS:A1972M929400002
PM 4625526
ER

PT J
AU MCKINNEY, WT
SUOMI, SJ
HARLOW, HF
TI DEPRESSION IN PRIMATES
UT WOS:A1971I834100003
PM 4994391
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PT J
AU HARLOW, HF
HARLOW, MK
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TI FROM THOUGHT TO THERAPY - LESSONS FROM A PRIMATE LABORATORY
UT WOS:A1971K350700013
PM 5004085
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PT J
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EISING R G
MORAN E C
SUOMI S J
HARLOW H F
TI EFFECTS OF RESERPINE ON THE SOCIAL BEHAVIOR OF RHESUS MONKEYS
UT BCI:BCI197253056975
ER

PT J
AU MCKINNEY, WT
SUOMI, SJ
EISING, RG

MORAN, EC
HARLOW, HF
TI EFFECTS OF RESERPINE ON SOCIAL BEHAVIOR OF RHESUS-MONKEYS
UT WOS:A1971L301100001
PM 5002259
ER

PT J
AU HARLOW, HF
SUOMI, SJ
TI PRODUCTION OF DEPRESSIVE BEHAVIORS IN YOUNG MONKEYS
UT WOS:A1971Y186300002
PM 5004644
ER

PT J
AU HARLOW, HF
SUOMI, SJ
TI SOCIAL RECOVERY BY ISOLATION-REARED MONKEYS
UT WOS:A1971J819600042
PM 5283943
ER

PT J
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HARLOW, HF
KIMBALL, SD
TI BEHAVIORAL EFFECTS OF PROLONGED PARTIAL SOCIAL ISOLATION IN
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UT WOS:A1971L589000035
PM 5003142
ER

PT J
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SUOMI, SJ
HARLOW, HF
TI SAD ONES
UT WOS:A1971J127600023
ER

PT J
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SUOMI, SJ
TI NATURE OF LOVE-SIMPLIFIED
UT WOS:A1970Y087100006

PM 4984312
ER

PT J
AU SUOMI, SJ
SACKETT, GP
HARLOW, HF
TI DEVELOPMENT OF SEX PREFERENCE IN RHESUS MONKEYS
UT WOS:A1970Y268100007
ER

PT J
AU SUOMI, SJ
HARLOW, HF
DOMEK, CJ
TI EFFECT OF REPETITIVE INFANT-INFANT SEPARATION OF YOUNG MONKEYS
UT WOS:A1970H654600001
PM 4991740
ER

PT J
AU SUOMI, SJ
LEWIS, JK
TI EFFECT OF BILATERAL FRONTAL LOBECTOMY ON SOCIAL PREFERENCES OF
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MONKEYS
UT WOS:A1970F783300015
PM 4984918
ER

PT J
AU HARLOW, HF
SUOMI, SJ
TI INDUCTION AND TREATMENT OF PSYCHIATRIC STATES IN MONKEYS
UT WOS:A1970G471700058
ER

PT J
AU SUOMI, SJ
HARLOW, HF
TI APPARATUS CONCEPTUALIZATION FOR PSYCHOPATHOLOGICAL RESEARCH IN
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UT WOS:A1969E245300002
ER

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