Ned H Kalin

List of Publications by Year
in descending order

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		9756	13727
226	18,590	73	129
papers	citations	h-index	g-index

230	230	230	14665
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The prefrontal cortex, pathological anxiety, and anxiety disorders. Neuropsychopharmacology, 2022, 47, 260-275.	2.8	67
2	Alcohol and Cannabis Use Disorders. American Journal of Psychiatry, 2022, 179, 1-4.	4.0	3
3	Spanning Treatment Modalities: Psychotherapy, Psychopharmacology, and Neuromodulation. American Journal of Psychiatry, 2022, 179, 75-78.	4.0	1
4	Longitudinal Assessment of Early-Life White Matter Development with Quantitative Relaxometry in Nonhuman Primates. NeuroImage, 2022, , 118989.	2.1	2
5	A dynamic relation between whole-brain white matter microstructural integrity and anxiety symptoms in preadolescent females with pathological anxiety. Translational Psychiatry, 2022, 12, 57.	2.4	7
6	Insights Into the Genomic Underpinnings of Psychopathology. American Journal of Psychiatry, 2022, 179, 171-174.	4.0	0
7	Integrating Clinical and Basic Research: Opioid Use Disorder, Psychotic Illnesses, and Prefrontal Microcircuits Relevant to Schizophrenia. American Journal of Psychiatry, 2022, 179, 255-258.	4.0	0
8	From the Early Emergence of Psychiatry to Stem Cells and Neural Organoids. American Journal of Psychiatry, 2022, 179, 313-316.	4.0	0
9	Structural Racism and the Imperative to Eliminate Mental Health Disparities. American Journal of Psychiatry, 2022, 179, 395-395.	4.0	0
10	Neuroscientific Advances Supporting New Treatments for Major Depression. American Journal of Psychiatry, 2022, 179, 441-444.	4.0	0
11	Nonhuman Primate Models to Explore Mechanisms Underlying Early-Life Temperamental Anxiety. Biological Psychiatry, 2021, 89, 659-671.	0.7	23
12	Psychedelics and Psychedelic-Assisted Psychotherapy. Focus (American Psychiatric Publishing), 2021, 19, 95-115.	0.4	6
13	Genes, Cells, and Neural Circuits Relevant to OCD and Autism Spectrum Disorder. American Journal of Psychiatry, 2021, 178, 1-4.	4.0	1
14	Transcriptional Profiling of Amygdala Neurons Implicates PKCÎ´ in Primate Anxious Temperament. Chronic Stress, 2021, 5, 247054702198932.	1.7	3
15	Trauma, Resilience, Anxiety Disorders, and PTSD. American Journal of Psychiatry, 2021, 178, 103-105.	4.0	11
16	Improving Treatment Outcomes Includes Increasing the Diversity of the Psychiatric Workforce. American Journal of Psychiatry, 2021, 178, 207-209.	4.0	1
17	Anxiety, Depression, and Suicide in Youth. American Journal of Psychiatry, 2021, 178, 275-279.	4.0	35
18	Evidence in primates supporting the use of chemogenetics for the treatment of human refractory neuropsychiatric disorders. Molecular Therapy, 2021, 29, 3484-3497.	3.7	25

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19	Scientific Advances Supporting New and Improved Treatment Strategies in Psychiatry. American Journal of Psychiatry, 2021, 178, 365-368.	4.0	1
20	Spatiotemporal dynamics of nonhuman primate white matter development during the first year of life. NeuroImage, 2021, 231, 117825.	2.1	5
21	COVID-19 and Stress-Related Disorders. American Journal of Psychiatry, 2021, 178, 471-474.	4.0	10
22	U-net model for brain extraction: Trained on humans for transfer to non-human primates. NeuroImage, 2021, 235, 118001.	2.1	42
23	Impacts of Structural Racism, Socioeconomic Deprivation, and Stigmatization on Mental Health. American Journal of Psychiatry, 2021, 178, 575-578.	4.0	10
24	Understanding the Value and Limitations of MRI Neuroimaging in Psychiatry. American Journal of Psychiatry, 2021, 178, 673-676.	4.0	2
25	Insights Into Improving Clinical Outcomes Across Psychiatric Disorders and Medical Comorbidities. American Journal of Psychiatry, 2021, 178, 779-782.	4.0	0
26	Depression and Schizophrenia: Sleep, Medical Risk Factors, Biomarkers, and Treatment. American Journal of Psychiatry, 2021, 178, 881-884.	4.0	2
27	Adversity, Trauma, Suicide, and Alzheimerâ€™s Disease. American Journal of Psychiatry, 2021, 178, 985-987.	4.0	0
28	New Insights Into Major Depression and the Treatment of Bipolar Depression. American Journal of Psychiatry, 2021, 178, 1071-1074.	4.0	7
29	Early-Life Environmental Factors Impacting the Development of Psychopathology. American Journal of Psychiatry, 2020, 177, 1-3.	4.0	7
30	Social media recruitment for mental health research: A systematic review. Comprehensive Psychiatry, 2020, 103, 152197.	1.5	41
31	Advances in Understanding and Treating Mood Disorders. American Journal of Psychiatry, 2020, 177, 647-650.	4.0	3
32	Reassessing Mental Health Treatment Utilization Reduction in Transgender Individuals After Gender-Affirming Surgeries: A Comment by the Editor on the Process. American Journal of Psychiatry, 2020, 177, 764-764.	4.0	8
33	The American Journal of Psychiatryâ€™s Commitment to Combat Racism, Social Injustice, and Health Care Inequities. American Journal of Psychiatry, 2020, 177, 791-791.	4.0	11
34	Childhood and Adolescent Neurodevelopmental Disorders. American Journal of Psychiatry, 2020, 177, 792-794.	4.0	1
35	Sequence diversity analyses of an improved rhesus macaque genome enhance its biomedical utility. Science, 2020, 370, .	6.0	105
36	Molecules and Circuits Implicated in Schizophrenia Provide Leads for Novel Treatments. American Journal of Psychiatry, 2020, 177, 1099-1102.	4.0	2

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37	Substance Use Disorders and Addiction: Mechanisms, Trends, and Treatment Implications. American Journal of Psychiatry, 2020, 177, 1015-1018.	4.0	15
38	The Critical Relationship Between Anxiety and Depression. American Journal of Psychiatry, 2020, 177, 365-367.	4.0	224
39	New Findings Related to Cognition, Intellectual Disability, Dementia, and Autism. American Journal of Psychiatry, 2020, 177, 473-475.	4.0	2
40	Hormonal Treatments for Major Depressive Disorder: State of the Art. American Journal of Psychiatry, 2020, 177, 686-705.	4.0	119
41	Novel Insights Into Pathological Anxiety and Anxiety-Related Disorders. American Journal of Psychiatry, 2020, 177, 187-189.	4.0	16
42	COVID-19, Substance Use, Anorexia Nervosa, 22q11.2 Deletion Syndrome, and Stress. American Journal of Psychiatry, 2020, 177, 561-563.	4.0	2
43	Psychedelics and Psychedelic-Assisted Psychotherapy. American Journal of Psychiatry, 2020, 177, 391-410.	4.0	309
44	Psychotic Experiences, Cognitive Decline, and Genetic Vulnerabilities in Relation to Developing Psychotic Disorders. American Journal of Psychiatry, 2020, 177, 279-281.	4.0	1
45	Transcriptional Profiling of Primate Central Nucleus of the Amygdala Neurons to Understand the Molecular Underpinnings of Early-Life Anxious Temperament. Biological Psychiatry, 2020, 88, 638-648.	0.7	18
46	Treating Substance Use Disorders, Binge Eating, and Depression, and Identifying Factors Underlying Psychosis Risk. American Journal of Psychiatry, 2020, 177, 101-103.	4.0	1
47	Insights Into Suicide and Depression. American Journal of Psychiatry, 2020, 177, 877-880.	4.0	15
48	The Relationship Between the Uncinate Fasciculus and Anxious Temperament Is Evolutionarily Conserved and Sexually Dimorphic. Biological Psychiatry, 2019, 86, 890-898.	0.7	16
49	Psychiatric Genetics: Scientific Advances and Clinical Challenges. American Journal of Psychiatry, 2019, 176, 595-597.	4.0	0
50	Using Neuroimaging to Characterize Brain Alterations Associated With Psychopathology. American Journal of Psychiatry, 2019, 176, 495-497.	4.0	1
51	Dorsal Amygdala Neurotrophin-3 Decreases Anxious Temperament in Primates. Biological Psychiatry, 2019, 86, 881-889.	0.7	27
52	Developing Innovative and Novel Treatment Strategies. American Journal of Psychiatry, 2019, 176, 885-887.	4.0	5
53	Integrating Clinical Psychiatry With Behavioral Neuroscience: Reflections and a Call for Papers. American Journal of Psychiatry, 2019, 176, 675-676.	4.0	0
54	Gaining Ground on Schizophrenia: Conceptualizing How to Use Neuroimaging and Genomics in Its Diagnosis and Treatment. American Journal of Psychiatry, 2019, 176, 771-773.	4.0	2

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55	New Findings Relevant to Substance Use Disorders. American Journal of Psychiatry, 2019, 176, A10-A10.	4.0	1
56	Developing Novel Psychopharmacological Strategies and Therapeutics. American Journal of Psychiatry, 2019, 176, 419-421.	4.0	0
57	Ultrastructural localization of <scp>DREADD</scp>s in monkeys. European Journal of Neuroscience, 2019, 50, 2801-2813.	1.2	37
58	New Insights Into the Mechanisms of Ketamineâ€™s Antidepressant Effects: Understanding the Role of VEGF in Mediating Plasticity Processes. American Journal of Psychiatry, 2019, 176, 333-335.	4.0	8
59	Improving the Lives of Patients With Major Depression by Focusing on New Treatment Approaches. American Journal of Psychiatry, 2019, 176, 329-330.	4.0	1
60	New Insights Highlighting Neurodevelopmental Issues That Predispose to Childhood and Adolescent Psychopathology. American Journal of Psychiatry, 2019, 176, 171-172.	4.0	0
61	Optimizing the Efficacy of Psychotherapy, Cognitive Training, and Internet Interventions. American Journal of Psychiatry, 2019, 176, 257-258.	4.0	0
62	Cortico-Limbic Interactions Mediate Adaptive and Maladaptive Responses Relevant to Psychopathology. American Journal of Psychiatry, 2019, 176, 987-999.	4.0	51
63	Prefrontal Cortical and Limbic Circuit Alterations in Psychopathology. American Journal of Psychiatry, 2019, 176, 971-973.	4.0	14
64	Somatostatin Gene and Protein Expression in the Non-human Primate Central Extended Amygdala. Neuroscience, 2019, 400, 157-168.	1.1	20
65	Altered Uncinate Fasciculus Microstructure in Childhood Anxiety Disorders in Boys But Not Girls. American Journal of Psychiatry, 2019, 176, 208-216.	4.0	39
66	An Introduction and Vision. American Journal of Psychiatry, 2019, 176, 1-2.	4.0	2
67	Electroencephalographic Biomarkers for Treatment Response Prediction in Major Depressive Illness: A Meta-Analysis. American Journal of Psychiatry, 2019, 176, 44-56.	4.0	122
68	Corticotropin-Releasing Hormone Binding Protein: Stress, Psychopathology, and Antidepressant Treatment Response. American Journal of Psychiatry, 2018, 175, 204-206.	4.0	13
69	Clinical Implementation of Pharmacogenetic Decision Support Tools for Antidepressant Drug Prescribing. American Journal of Psychiatry, 2018, 175, 873-886.	4.0	119
70	Bayesian convolutional neural network based MRI brain extraction on nonhuman primates. NeuroImage, 2018, 175, 32-44.	2.1	56
71	Functional Connectivity within the Primate Extended Amygdala Is Heritable and Associated with Early-Life Anxious Temperament. Journal of Neuroscience, 2018, 38, 7611-7621.	1.7	97
72	Association of Prenatal Maternal Depression and Anxiety Symptoms With Infant White Matter Microstructure. JAMA Pediatrics, 2018, 172, 973.	3.3	93

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73	Connectivity between the central nucleus of the amygdala and the bed nucleus of the stria terminalis in the non-human primate: neuronal tract tracing and developmental neuroimaging studies. Brain Structure and Function, 2017, 222, 21-39.	1.2	70
74	Imaging Genetics and Genomics in Psychiatry: A Critical Review of Progress and Potential. Biological Psychiatry, 2017, 82, 165-175.	0.7	144
75	Mechanisms underlying the early risk to develop anxiety and depression: A translational approach. European Neuropsychopharmacology, 2017, 27, 543-553.	0.3	42
76	A multi-dimensional characterization of anxiety in monozygotic twin pairs reveals susceptibility loci in humans. Translational Psychiatry, 2017, 7, 1282.	2.4	20
77	Overexpressing Corticotropin-Releasing Factor in the Primate Amygdala Increases Anxious Temperament and Alters Its Neural Circuit. Biological Psychiatry, 2016, 80, 345-355.	0.7	61
78	Treatment Outcome-Related White Matter Differences in Veterans with Posttraumatic Stress Disorder. Neuropsychopharmacology, 2015, 40, 2434-2442.	2.8	54
79	Ventromedial prefrontal cortex damage alters resting blood flow to the bed nucleus of stria terminalis. Cortex, 2015, 64, 281-288.	1.1	46
80	Fear of the Unknown: Uncertain Anticipation Reveals Amygdala Alterations in Childhood Anxiety Disorders. Neuropsychopharmacology, 2015, 40, 1428-1435.	2.8	65
81	Intergenerational neural mediators of early-life anxious temperament. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 9118-9122.	3.3	90
82	Extending the amygdala in theories of threat processing. Trends in Neurosciences, 2015, 38, 319-329.	4.2	212
83	Preschool Externalizing Behavior Predicts Gender-Specific Variation in Adolescent Neural Structure. PLoS ONE, 2015, 10, e0117453.	1.1	18
84	A Translational Neuroscience Approach to Understanding the Development of Social Anxiety Disorder and Its Pathophysiology. American Journal of Psychiatry, 2014, 171, 1162-1173.	4.0	156
85	Adolescent adrenocortical activity and adiposity: Differences by sex and exposure to early maternal depression. Psychoneuroendocrinology, 2014, 47, 68-77.	1.3	17
86	Differentially Methylated Plasticity Genes in the Amygdala of Young Primates Are Linked to Anxious Temperament, an at Risk Phenotype for Anxiety and Depressive Disorders. Journal of Neuroscience, 2014, 34, 15548-15556.	1.7	41
87	Neuropeptide Y Receptor Gene Expression in the Primate Amygdala Predicts Anxious Temperament and Brain Metabolism. Biological Psychiatry, 2014, 76, 850-857.	0.7	55
88	A comparison of mindfulness-based stress reduction and an active control in modulation of neurogenic inflammation. Brain, Behavior, and Immunity, 2013, 27, 174-184.	2.0	222
89	Relationships Between Changes in Sustained Fronto-Striatal Connectivity and Positive Affect in Major Depression Resulting From Antidepressant Treatment. American Journal of Psychiatry, 2013, 170, 197-206.	4.0	140
90	Increased Prefrontal Cortex Activity During Negative Emotion Regulation as a Predictor of Depression Symptom Severity Trajectory Over 6 Months. JAMA Psychiatry, 2013, 70, 1181.	6.0	74

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91	Neural mechanisms underlying heterogeneity in the presentation of anxious temperament. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 6145-6150.	3.3	121
92	Central amygdala nucleus (Ce) gene expression linked to increased trait-like Ce metabolism and anxious temperament in young primates. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 18108-18113.	3.3	56
93	A diffusion tensor brain template for Rhesus Macaques. NeuroImage, 2012, 59, 306-318.	2.1	66
94	Developmental pathways to amygdala-prefrontal function and internalizing symptoms in adolescence. Nature Neuroscience, 2012, 15, 1736-1741.	7.1	343
95	Evidence for coordinated functional activity within the extended amygdala of non-human and human primates. NeuroImage, 2012, 61, 1059-1066.	2.1	62
96	Longitudinal stability and developmental properties of salivary cortisol levels and circadian rhythms from childhood to adolescence. Developmental Psychobiology, 2012, 54, 493-502.	0.9	179
97	Reduced Right Ventrolateral Prefrontal Cortex Activity While Inhibiting Positive Affect Is Associated with Improvement in Hedonic Capacity After 8 Weeks of Antidepressant Treatment in Major Depressive Disorder. Biological Psychiatry, 2011, 70, 962-968.	0.7	82
98	Characterization of single-nucleotide variation in Indian-origin rhesus macaques (Macaca mulatta). BMC Genomics, 2011, 12, 311.	1.2	30
99	Influence of early life stress on later hypothalamicâ€“pituitaryâ€“adrenal axis functioning and its covariation with mental health symptoms: A study of the allostatic process from childhood into adolescence. Development and Psychopathology, 2011, 23, 1039-1058.	1.4	177
100	Amygdalar and hippocampal substrates of anxious temperament differ in their heritability. Nature, 2010, 466, 864-868.	13.7	190
101	Early Risk Factors and Developmental Pathways to Chronic High Inhibition and Social Anxiety Disorder in Adolescence. American Journal of Psychiatry, 2010, 167, 40-46.	4.0	173
102	Orbitofrontal Cortex Lesions Alter Anxiety-Related Activity in the Primate Bed Nucleus of Stria Terminalis. Journal of Neuroscience, 2010, 30, 7023-7027.	1.7	113
103	Subgenual Prefrontal Cortex Activity Predicts Individual Differences in Hypothalamic-Pituitary-Adrenal Activity Across Different Contexts. Biological Psychiatry, 2010, 67, 175-181.	0.7	57
104	Behavioral inhibition in rats: a model to examine mechanisms underlying the risk to develop anxiety and depression. FASEB Journal, 2010, 24, 768.4.	0.2	0
105	Reduced capacity to sustain positive emotion in major depression reflects diminished maintenance of fronto-striatal brain activation. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 22445-22450.	3.3	383
106	Anticipatory Activation in the Amygdala and Anterior Cingulate in Generalized Anxiety Disorder and Prediction of Treatment Response. American Journal of Psychiatry, 2009, 166, 302-310.	4.0	317
107	Serotonin Transporter Availability in the Amygdala and Bed Nucleus of the Stria Terminalis Predicts Anxious Temperament and Brain Glucose Metabolic Activity. Journal of Neuroscience, 2009, 29, 9961-9966.	1.7	96
108	The distribution of D2/D3 receptor binding in the adolescent rhesus monkey using small animal PET imaging. NeuroImage, 2009, 44, 1334-1344.	2.1	30

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109	Childrenâ€™s context inappropriate anger and salivary cortisol.. Developmental Psychology, 2009, 45, 1284-1297.	1.2	28
110	Neural activity and diurnal variation of cortisol: Evidence from brain electrical tomography analysis and relevance to anhedonia. Psychophysiology, 2008, 45, 886-895.	1.2	15
111	A Functional Magnetic Resonance Imaging Predictor of Treatment Response to Venlafaxine in Generalized Anxiety Disorder. Biological Psychiatry, 2008, 63, 858-863.	0.7	191
112	Trait-Like Brain Activity during Adolescence Predicts Anxious Temperament in Primates. PLoS ONE, 2008, 3, e2570.	1.1	130
113	Stimulation of Lateral Septum CRF₂Receptors Promotes Anorexia and Stress-Like Behaviors: Functional Homology to CRF₁Receptors in Basolateral Amygdala. Journal of Neuroscience, 2007, 27, 10568-10577.	1.7	74
114	Failure to Regulate: Counterproductive Recruitment of Top-Down Prefrontal-Subcortical Circuitry in Major Depression. Journal of Neuroscience, 2007, 27, 8877-8884.	1.7	878
115	Role of the Primate Orbitofrontal Cortex in Mediating Anxious Temperament. Biological Psychiatry, 2007, 62, 1134-1139.	0.7	124
116	Effects of Interferon-Alpha on Rhesus Monkeys: A Nonhuman Primate Model of Cytokine-Induced Depression. Biological Psychiatry, 2007, 62, 1324-1333.	0.7	189
117	Predator threat induces behavioral inhibition, pituitary-adrenal activation and changes in amygdala CRF-binding protein gene expression. Psychoneuroendocrinology, 2007, 32, 44-55.	1.3	97
118	Stress decreases, while central nucleus amygdala lesions increase, IL-8 and MIP-1Î± gene expression during tissue healing in non-human primates. Brain, Behavior, and Immunity, 2006, 20, 564-568.	2.0	12
119	Corticotropin-releasing factor (CRF), but not corticosterone, increases basolateral amygdala CRF-binding protein. Brain Research, 2006, 1083, 21-28.	1.1	7
120	Environmental influences on family similarity in afternoon cortisol levels: Twin and parentâ€“offspring designs. Psychoneuroendocrinology, 2006, 31, 1131-1137.	1.3	94
121	Decreased Amygdala CRF-Binding Protein mRNA in Post-Mortem Tissue from Male but not Female Bipolar and Schizophrenic Subjects. Neuropsychopharmacology, 2006, 31, 1822-1831.	2.8	41
122	Amygdala and Ventromedial Prefrontal Cortex Are Inversely Coupled during Regulation of Negative Affect and Predict the Diurnal Pattern of Cortisol Secretion among Older Adults. Journal of Neuroscience, 2006, 26, 4415-4425.	1.7	938
123	Acute cortisol elevations cause heightened arousal ratings of objectively nonarousing stimuli.. Emotion, 2005, 5, 354-359.	1.5	50
124	Corticotropin-releasing factor-1 receptors in the basolateral amygdala mediate stress-induced anorexia.. Behavioral Neuroscience, 2005, 119, 1448-1458.	0.6	45
125	Calling for help is independently modulated by brain systems underlying goal-directed behavior and threat perception. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 4176-4179.	3.3	46
126	Stability of amygdala BOLD response to fearful faces over multiple scan sessions. NeuroImage, 2005, 25, 1112-1123.	2.1	146

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127	Brain Regions Associated with the Expression and Contextual Regulation of Anxiety in Primates. Biological Psychiatry, 2005, 58, 796-804.	0.7	156
128	Characterization of the Human Corticotropin-Releasing Factor2(a) Receptor Promoter: Regulation by Glucocorticoids and the Cyclic Adenosine 5â€²-Monophosphate Pathway. Endocrinology, 2004, 145, 5605-5615.	1.4	12
129	The Role of the Central Nucleus of the Amygdala in Mediating Fear and Anxiety in the Primate. Journal of Neuroscience, 2004, 24, 5506-5515.	1.7	383
130	The effects of acute stress on the regulation of central and basolateral amygdala CRF-binding protein gene expression. Molecular Brain Research, 2004, 131, 17-25.	2.5	52
131	Amygdalar interhemispheric functional connectivity differs between the non-depressed and depressed human brain. NeuroImage, 2004, 21, 674-686.	2.1	79
132	Context-Specific Freezing and Associated Physiological Reactivity as a Dysregulated Fear Response.. Developmental Psychology, 2004, 40, 583-594.	1.2	163
133	REM Sleep Deprivation Induces Changes in Coping Responses That Are Not Reversed by Amphetamine. Sleep, 2004, , .	0.6	10
134	Studying non-human primates: a gateway to understanding anxiety disorders. Psychopharmacology Bulletin, 2004, 38, 8-13.	0.0	38
135	Nonhuman Primate Models to Study Anxiety, Emotion Regulation, and Psychopathology. Annals of the New York Academy of Sciences, 2003, 1008, 189-200.	1.8	157
136	Diurnal changes in corticotropin-releasing hormone messenger RNA in the rat thalamus. Neuroscience Letters, 2003, 338, 33-36.	1.0	3
137	Cortisol variation in humans affects memory for emotionally laden and neutral information.. Behavioral Neuroscience, 2003, 117, 505-516.	0.6	261
138	The Neural Substrates of Affective Processing in Depressed Patients Treated With Venlafaxine. American Journal of Psychiatry, 2003, 160, 64-75.	4.0	486
139	Affective style and in vivo immune response: Neurobehavioral mechanisms. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 11148-11152.	3.3	132
140	Individual differences in the responses of naÃ¯ve rhesus monkeys to snakes.. Emotion, 2003, 3, 3-11.	1.5	47
141	Right frontal brain activity, cortisol, and withdrawal behavior in 6-month-old infants.. Behavioral Neuroscience, 2003, 117, 11-20.	0.6	229
142	Right frontal brain activity, cortisol, and withdrawal behavior in 6-month-old infants. Behavioral Neuroscience, 2003, 117, 11-20.	0.6	94
143	Nonhuman primate studies of fear, anxiety, and temperament and the role of benzodiazepine receptors and GABA systems. Journal of Clinical Psychiatry, 2003, 64 Suppl 3, 41-4.	1.1	15
144	Maternal stress beginning in infancy may sensitize children to later stress exposure: effects on cortisol and behavior. Biological Psychiatry, 2002, 52, 776-784.	0.7	556

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145	Reduction of Stress-Induced Behavior by Antagonism of Corticotropin-Releasing Hormone 2 (CRH₂) Receptors in Lateral Septum or CRH₁Receptors in Amygdala. Journal of Neuroscience, 2002, 22, 2926-2935.	1.7	163
146	Effects of acute and repeated restraint stress on corticotropin-releasing hormone binding protein mRNA in rat amygdala and dorsal hippocampus. Neuroscience Letters, 2001, 302, 81-84.	1.0	34
147	Persistent corticotropin-releasing factor1 receptor desensitization and downregulation in the human neuroblastoma cell line IMR-32. Molecular Brain Research, 2001, 92, 115-127.	2.5	27
148	The Primate Amygdala Mediates Acute Fear But Not the Behavioral and Physiological Components of Anxious Temperament. Journal of Neuroscience, 2001, 21, 2067-2074.	1.7	213
149	Acute stress-induced increases in thalamic CRH mRNA are blocked by repeated stress exposure. Brain Research, 2001, 915, 18-24.	1.1	9
150	Neuropharmacology of venlafaxine. Depression and Anxiety, 2000, 12, 20-29.	2.0	36
151	Effects of amygdala lesions on sleep in rhesus monkeys. Brain Research, 2000, 879, 130-138.	1.1	47
152	Emotion, plasticity, context, and regulation: Perspectives from affective neuroscience.. Psychological Bulletin, 2000, 126, 890-909.	5.5	1,142
153	Cerebrospinal fluid corticotropin-releasing hormone levels are elevated in monkeys with patterns of brain activity associated with fearful temperament. Biological Psychiatry, 2000, 47, 579-585.	0.7	129
154	Neurobiological correlates of defensive behaviors. Progress in Brain Research, 2000, 122, 105-115.	0.9	21
155	4-(1,3-Dimethoxyprop-2-ylamino)-2,7-dimethyl-8-(2,4-dichlorophenyl)pyrazolo[1,5-a]-1,3,5-triazine:â€‰ A Potent, Orally Bioavailable CRF1 Receptor Antagonist. Journal of Medicinal Chemistry, 2000, 43, 449-456.	2.9	127
156	Corticotropin-releasing hormone and animal models of anxiety: geneâ€“environment interactions. Biological Psychiatry, 2000, 48, 1175-1198.	0.7	121
157	The Regulation of Defensive Behaviors in Rhesus Monkeys. , 2000, , 50-68.		9
158	Separation induced changes in squirrel monkey hypothalamic-pituitary-adrenal physiology resemble aspects of hypercortisolism in humans. Psychoneuroendocrinology, 1999, 24, 131-142.	1.3	53
159	Rapid stress-induced elevations in corticotropin-releasing hormone mRNA in rat central amygdala nucleus and hypothalamic paraventricular nucleus: An in situ hybridization analysis. Brain Research, 1998, 788, 305-310.	1.1	157
160	PROLONGED STRESS-INDUCED ELEVATION IN PLASMA CORTICOSTERONE DURING PREGNANCY IN THE RAT: IMPLICATIONS FOR PRENATAL STRESS STUDIES. Psychoneuroendocrinology, 1998, 23, 571-581.	1.3	161
161	Ontogeny and stability of separation and threat-induced defensive behaviors in rhesus monkeys during the first year of life. , 1998, 44, 125-135.		50
162	Asymmetric frontal brain activity, cortisol, and behavior associated with fearful temperament in rhesus monkeys.. Behavioral Neuroscience, 1998, 112, 286-292.	0.6	285

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163	Individual differences in freezing and cortisol in infant and mother rhesus monkeys.. Behavioral Neuroscience, 1998, 112, 251-254.	0.6	126
164	Microinfusion of corticotropin-releasing factor into the nucleus accumbens shell results in increased behavioral arousal and oral motor activity. Psychopharmacology, 1997, 130, 189-196.	1.5	56
165	A new method for aversive pavlovian conditioning of heart rate in rhesus monkeys. Physiology and Behavior, 1996, 60, 1043-1046.	1.0	9
166	Management of the depressive component of bipolar disorder. Depression and Anxiety, 1996, 4, 190-198.	2.0	27
167	Management of the depressive component of bipolar disorder. Depression and Anxiety, 1996, 4, 190-198.	2.0	1
168	Corticotropin-Releasing Factor (CRF) Receptors in Infant Rhesus Monkey Brain and Pituitary Gland: Biochemical Characterization and Autoradiographic Localization. Developmental Neuroscience, 1995, 17, 357-367.	1.0	21
169	Opiate systems in mother and infant primates coordinate intimate contact during reunion. Psychoneuroendocrinology, 1995, 20, 735-742.	1.3	135
170	Restraint stress increases corticotropin-releasing hormone mRNA content in the amygdala and paraventricular nucleus. Brain Research, 1994, 656, 182-186.	1.1	205
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