

Hymie Anisman

List of Publications by Year in descending order

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Version: 2024-02-01

361
papers

22,981
citations

6606

79
h-index

12258

133
g-index

371
all docs

371
docs citations

371
times ranked

17309
citing authors

#	ARTICLE	IF	CITATIONS
1	Do early life events permanently alter behavioral and hormonal responses to stressors?. <i>International Journal of Developmental Neuroscience</i> , 1998, 16, 149-164.	0.7	660
2	Hypersensitivity of DJ-1-deficient mice to 1-methyl-4-phenyl-1,2,3,6-tetrahydropyridine (MPTP) and oxidative stress. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 5215-5220.	3.3	639
3	Religiosity as Identity: Toward an Understanding of Religion From a Social Identity Perspective. <i>Personality and Social Psychology Review</i> , 2010, 14, 60-71.	3.4	523
4	Stress, depression, and anhedonia: Caveats concerning animal models. <i>Neuroscience and Biobehavioral Reviews</i> , 2005, 29, 525-546.	2.9	502
5	Cytokine-specific central monoamine alterations induced by interleukin-1, -2 and -6. <i>Brain Research</i> , 1994, 643, 40-49.	1.1	440
6	Depression: The predisposing influence of stress. <i>Behavioral and Brain Sciences</i> , 1982, 5, 89-99.	0.4	411
7	Dysregulation in the Suicide Brain: mRNA Expression of Corticotropin-Releasing Hormone Receptors and GABAA Receptor Subunits in Frontal Cortical Brain Region. <i>Journal of Neuroscience</i> , 2004, 24, 1478-1485.	1.7	352
8	Stress and cancer.. <i>Psychological Bulletin</i> , 1981, 89, 369-406.	5.5	317
9	The intergenerational effects of Indian Residential Schools: Implications for the concept of historical trauma. <i>Transcultural Psychiatry</i> , 2014, 51, 320-338.	0.9	299
10	GABAA Receptor Promoter Hypermethylation in Suicide Brain: Implications for the Involvement of Epigenetic Processes. <i>Biological Psychiatry</i> , 2008, 64, 645-652.	0.7	289
11	Cyclin-dependent kinase 5 is a mediator of dopaminergic neuron loss in a mouse model of Parkinson's disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 13650-13655.	3.3	288
12	Effect of inescapable shock on subsequent escape performance: Catecholaminergic and cholinergic mediation of response initiation and maintenance. <i>Psychopharmacology</i> , 1979, 61, 107-124.	1.5	286
13	Amphetamine models of paranoid schizophrenia: An overview and elaboration of animal experimentation.. <i>Psychological Bulletin</i> , 1980, 88, 551-579.	5.5	268
14	Inhibition of Calpains Prevents Neuronal and Behavioral Deficits in an MPTP Mouse Model of Parkinson's Disease. <i>Journal of Neuroscience</i> , 2003, 23, 4081-4091.	1.7	265
15	Cytokines, stress and depressive illness: brain-immune interactions. <i>Annals of Medicine</i> , 2003, 35, 2-11.	1.5	264
16	Neurotransmitter, peptide and cytokine processes in relation to depressive disorder: Comorbidity between depression and neurodegenerative disorders. <i>Progress in Neurobiology</i> , 2008, 85, 1-74.	2.8	260
17	Involvement of Interferon- γ in Microglial-Mediated Loss of Dopaminergic Neurons. <i>Journal of Neuroscience</i> , 2007, 27, 3328-3337.	1.7	258
18	Aversive and Appetitive Events Evoke the Release of Corticotropin-Releasing Hormone and Bombesin-Like Peptides at the Central Nucleus of the Amygdala. <i>Journal of Neuroscience</i> , 1998, 18, 4758-4766.	1.7	256

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19	Intolerance of uncertainty, appraisals, coping, and anxiety: The case of the 2009 H1N1 pandemic. <i>British Journal of Health Psychology</i> , 2014, 19, 592-605.	1.9	249
20	Cascading effects of stressors and inflammatory immune system activation: implications for major depressive disorder. <i>Journal of Psychiatry and Neuroscience</i> , 2009, 34, 4-20.	1.4	243
21	Catecholamine depletion in mice upon reexposure to stress: Mediation of the escape deficits produced by inescapable shock.. <i>Journal of Comparative and Physiological Psychology</i> , 1979, 93, 610-625.	1.8	239
22	Short- and long-periods of neonatal maternal separation differentially affect anxiety and feeding in adult rats: gender-dependent effects. <i>Developmental Brain Research</i> , 1999, 113, 97-106.	2.1	226
23	Deficits of escape performance following catecholamine depletion: Implications for behavioral deficits induced by uncontrollable stress. <i>Psychopharmacology</i> , 1979, 64, 163-170.	1.5	198
24	Cytokines as a Precipitant of Depressive Illness: Animal and Human Studies. <i>Current Pharmaceutical Design</i> , 2005, 11, 963-972.	0.9	193
25	Coping with stress, norepinephrine depletion and escape performance. <i>Brain Research</i> , 1980, 191, 583-588.	1.1	187
26	Multiple neurochemical and behavioral consequences of stressors: Implications for depression. , 1990, 46, 119-136.		177
27	CRF receptor 1 regulates anxiety behavior via sensitization of 5-HT2 receptor signaling. <i>Nature Neuroscience</i> , 2010, 13, 622-629.	7.1	176
28	Calpain-Regulated p35/cdk5 Plays a Central Role in Dopaminergic Neuron Death through Modulation of the Transcription Factor Myocyte Enhancer Factor 2. <i>Journal of Neuroscience</i> , 2006, 26, 440-447.	1.7	175
29	Psychogenic, neurogenic, and systemic stressor effects on plasma corticosterone and behavior: Mouse strain-dependent outcomes.. <i>Behavioral Neuroscience</i> , 2001, 115, 443-454.	0.6	173
30	Escape performance following exposure to inescapable shock: Deficits in motor response maintenance.. <i>Journal of Experimental Psychology</i> , 1978, 4, 197-218.	1.9	170
31	Stressor-induced anhedonia in the mesocorticolimbic system. <i>Neuroscience and Biobehavioral Reviews</i> , 1991, 15, 391-405.	2.9	159
32	Anhedonic and Anxiogenic Effects of Cytokine Exposure. <i>Advances in Experimental Medicine and Biology</i> , 1999, 461, 199-233.	0.8	152
33	Mouse strain differences in plasma corticosterone following uncontrollable footshock. <i>Pharmacology Biochemistry and Behavior</i> , 1990, 36, 515-519.	1.3	147
34	Time-dependent variations in aversively motivated behaviors: Nonassociative effects of cholinergic and catecholaminergic activity.. <i>Psychological Review</i> , 1975, 82, 359-385.	2.7	145
35	Sensitization to the Effects of Tumor Necrosis Factor- α : Neuroendocrine, Central Monoamine, and Behavioral Variations. <i>Journal of Neuroscience</i> , 1999, 19, 5654-5665.	1.7	139
36	Making room for oxytocin in understanding depression. <i>Neuroscience and Biobehavioral Reviews</i> , 2014, 45, 305-322.	2.9	139

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37	Behavioral and neurochemical consequences of lipopolysaccharide in mice: angiogenic-like effects. <i>Brain Research</i> , 1999, 818, 291-303.	1.1	137
38	Corticotropin-Releasing Hormone, Arginine Vasopressin, Gastrin-Releasing Peptide, and Neuromedin B Alterations in Stress-Relevant Brain Regions of Suicides and Control Subjects. <i>Biological Psychiatry</i> , 2006, 59, 594-602.	0.7	137
39	Maternal Behavior Regulates Benzodiazepine/GABAA Receptor Subunit Expression in Brain Regions Associated with Fear in BALB/c and C57BL/6 Mice. <i>Neuropsychopharmacology</i> , 2004, 29, 1344-1352.	2.8	135
40	Region-specific reductions of intracranial self-stimulation after uncontrollable stress: Possible effects on reward processes. <i>Behavioural Brain Research</i> , 1983, 9, 129-141.	1.2	134
41	Validation of a simple, ethologically relevant paradigm for assessing anxiety in mice. <i>Biological Psychiatry</i> , 2003, 54, 552-565.	0.7	134
42	Maternal programming of defensive responses through sustained effects on gene expression. <i>Biological Psychology</i> , 2006, 73, 72-89.	1.1	133
43	A paradoxical association of an oxytocin receptor gene polymorphism: early-life adversity and vulnerability to depression. <i>Frontiers in Neuroscience</i> , 2013, 7, 128.	1.4	133
44	Systems of Coping Associated with Dysphoria, Anxiety and Depressive Illness: A Multivariate Profile Perspective. <i>Stress</i> , 2003, 6, 223-234.	0.8	129
45	Stressor-provoked behavioral changes in six strains of mice.. <i>Behavioral Neuroscience</i> , 1988, 102, 894-905.	0.6	128
46	Depression as a Consequence of Inadequate Neurochemical Adaptation in Response to Stressors. <i>British Journal of Psychiatry</i> , 1992, 160, 36-43.	1.7	128
47	The effects of cortisol administration on social status and brain monoaminergic activity in rainbow trout <i>Oncorhynchus mykiss</i> . <i>Journal of Experimental Biology</i> , 2005, 208, 2707-2718.	0.8	128
48	Effects of dopamine receptor blockade on alimentary behaviors: Home cage food consumption, magazine training, operant acquisition, and performance. <i>Psychopharmacology</i> , 1979, 66, 219-225.	1.5	125
49	Effects of fluoxetine on the reproductive axis of female goldfish (<i>Carassius auratus</i>). <i>Physiological Genomics</i> , 2008, 35, 273-282.	1.0	124
50	Regulation of Dopaminergic Loss by Fas in a 1-Methyl-4-Phenyl-1,2,3,6-Tetrahydropyridine Model of Parkinson's Disease. <i>Journal of Neuroscience</i> , 2004, 24, 2045-2053.	1.7	122
51	Effects of interleukin-1 β and mild stress on alterations of norepinephrine, dopamine and serotonin neurotransmission: a regional microdialysis study. <i>Brain Research</i> , 1997, 761, 225-235.	1.1	121
52	The impact of stressors on second generation Indian residential school survivors. <i>Transcultural Psychiatry</i> , 2011, 48, 367-391.	0.9	117
53	Extinction and dopamine receptor blockade after intermittent reinforcement training: Failure to observe functional equivalence. <i>Psychopharmacology</i> , 1980, 70, 19-28.	1.5	115
54	Treatment of Primary Dysthymia With Group Cognitive Therapy and Pharmacotherapy: Clinical Symptoms and Functional Impairments. <i>American Journal of Psychiatry</i> , 1999, 156, 1608-1617.	4.0	115

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55	Strain-specific effects of inescapable shock on intracranial self-stimulation from the nucleus accumbens. <i>Brain Research</i> , 1987, 426, 164-168.	1.1	114
56	Dissociating anorexia and anhedonia elicited by interleukin-1 β : antidepressant and gender effects on responding for "free chow" and "earned" sucrose intake. <i>Psychopharmacology</i> , 2003, 165, 413-418.	1.5	114
57	Social Stress Influences Tumor Growth. <i>Psychosomatic Medicine</i> , 1980, 42, 347-365.	1.3	112
58	Impact of stressors in a natural context on release of cortisol in healthy adult humans: A meta-analysis. <i>Stress</i> , 2008, 11, 177-197.	0.8	108
59	Sensitization of norepinephrine activity following acute and chronic footshock. <i>Brain Research</i> , 1986, 379, 98-103.	1.1	107
60	Serotonin receptor subtype and p11 mRNA expression in stress-relevant brain regions of suicide and control subjects. <i>Journal of Psychiatry and Neuroscience</i> , 2008, 33, 131-41.	1.4	106
61	Amphetamine psychosis and schizophrenia: A dual model. <i>Neuroscience and Biobehavioral Reviews</i> , 1981, 5, 449-461.	2.9	105
62	Further evidence for the depressive effects of cytokines: Anhedonia and neurochemical changes. <i>Brain, Behavior, and Immunity</i> , 2002, 16, 544-556.	2.0	101
63	Behavioral and Neurochemical Consequences Associated with Stressors. <i>Annals of the New York Academy of Sciences</i> , 1986, 467, 205-225.	1.8	99
64	Cognitive Control and Flexibility in the Context of Stress and Depressive Symptoms: The Cognitive Control and Flexibility Questionnaire. <i>Frontiers in Psychology</i> , 2018, 9, 2219.	1.1	99
65	Stress, coping, uplifts, and quality of life in subtypes of depression: a conceptual frame and emerging data. <i>Journal of Affective Disorders</i> , 2002, 71, 121-130.	2.0	97
66	Animation-Based Education as a Gambling Prevention Tool: Correcting Erroneous Cognitions and Reducing the Frequency of Exceeding Limits Among Slots Players. <i>Journal of Gambling Studies</i> , 2010, 26, 469-486.	1.1	97
67	Psychosocial stressor effects on cortisol and ghrelin in emotional and non-emotional eaters: Influence of anger and shame. <i>Hormones and Behavior</i> , 2010, 58, 677-684.	1.0	96
68	Alterations of central norepinephrine, dopamine and serotonin in several strains of mice following acute stressor exposure. <i>Pharmacology Biochemistry and Behavior</i> , 1991, 38, 69-75.	1.3	95
69	Social defeat promotes specific cytokine variations within the prefrontal cortex upon subsequent aggressive or endotoxin challenges. <i>Brain, Behavior, and Immunity</i> , 2011, 25, 1197-1205.	2.0	95
70	Chronic Pharmacological mGluR5 Inhibition Prevents Cognitive Impairment and Reduces Pathogenesis in an Alzheimer Disease Mouse Model. <i>Cell Reports</i> , 2016, 15, 1859-1865.	2.9	95
71	Cytokines as a stressor: implications for depressive illness. <i>International Journal of Neuropsychopharmacology</i> , 2002, 5, 357-373.	1.0	93
72	Synergistic and additive actions of a psychosocial stressor and endotoxin challenge: Circulating and brain cytokines, plasma corticosterone and behavioral changes in mice. <i>Brain, Behavior, and Immunity</i> , 2008, 22, 573-589.	2.0	93

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73	Escape deficits induced by uncontrollable stress: Antagonism by dopamine and norepinephrine agonists. <i>Behavioral and Neural Biology</i> , 1980, 28, 34-47.	2.3	91
74	Interleukin-1 β production in dysthymia before and after pharmacotherapy. <i>Biological Psychiatry</i> , 1999, 46, 1649-1655.	0.7	91
75	Inflammatory Factors Contribute to Depression and Its Comorbid Conditions. <i>Science Signaling</i> , 2012, 5, pe45.	1.6	89
76	The 2009 H1N1 Influenza Pandemic: The Role of Threat, Coping, and Media Trust on Vaccination Intentions in Canada. <i>Journal of Health Communication</i> , 2013, 18, 278-290.	1.2	89
77	H1N1 Was Not All That Scary: Uncertainty and Stressor Appraisals Predict Anxiety Related to a Coming Viral Threat. <i>Stress and Health</i> , 2014, 30, 149-157.	1.4	89
78	Lipopolysaccharide, central in vivo biogenic amine variations, and anhedonia. <i>NeuroReport</i> , 1998, 9, 3797-3801.	0.6	86
79	Effects of d-amphetamine and scopolamine on activity before and after shock in three mouse strains. <i>Pharmacology Biochemistry and Behavior</i> , 1975, 3, 819-824.	1.3	85
80	Interleukin-2 decreases accumbal dopamine efflux and responding for rewarding lateral hypothalamic stimulation. <i>Brain Research</i> , 1996, 731, 1-11.	1.1	85
81	Influence of poly I:C on sickness behaviors, plasma cytokines, corticosterone and central monoamine activity: Moderation by social stressors. <i>Brain, Behavior, and Immunity</i> , 2007, 21, 477-489.	2.0	85
82	Noradrenergic and dopaminergic interactions in escape behavior: Analysis of uncontrollable stress effects. <i>Psychopharmacology</i> , 1981, 74, 263-268.	1.5	83
83	Central monoamine activity in genetically distinct strains of mice following a psychogenic stressor: effects of predator exposure. <i>Brain Research</i> , 2001, 892, 293-300.	1.1	83
84	Implications of the gut microbiota in vulnerability to the social avoidance effects of chronic social defeat in male mice. <i>Brain, Behavior, and Immunity</i> , 2017, 66, 45-55.	2.0	83
85	Interaction between cholinergic and catecholaminergic agents in a spontaneous alternation task. <i>Psychopharmacology</i> , 1976, 48, 261-270.	1.5	82
86	Rumination: Bridging a gap between forgivingness, vengefulness, and psychological health. <i>Personality and Individual Differences</i> , 2007, 42, 1573-1584.	1.6	82
87	The Impact of Stressors on Immune and Central Neurotransmitter Activity: Bidirectional Communication. <i>Reviews in the Neurosciences</i> , 1993, 4, 147-80.	1.4	81
88	Effects of stressors and immune activating agents on peripheral and central cytokines in mouse strains that differ in stressor responsivity. <i>Brain, Behavior, and Immunity</i> , 2011, 25, 468-482.	2.0	81
89	Lymphocyte Subsets Associated With Major Depression and Dysthymia. <i>Psychosomatic Medicine</i> , 1995, 57, 555-563.	1.3	80
90	Interplay between pro-inflammatory cytokines and growth factors in depressive illnesses. <i>Frontiers in Cellular Neuroscience</i> , 2013, 7, 68.	1.8	80

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91	Escape performance after inescapable shock in selectively bred lines of mice: Reponse maintenance and catecholamine activity.. <i>Journal of Comparative and Physiological Psychology</i> , 1979, 93, 229-241.	1.8	79
92	Effects of inescapable shock on subsequent avoidance performance: Role of response repertoire changes. <i>Behavioral Biology</i> , 1973, 9, 331-355.	2.3	78
93	Differential effects of interleukin (IL)-1 β , IL-2 and IL-6 on responding for rewarding lateral hypothalamic stimulation. <i>Brain Research</i> , 1998, 779, 177-187.	1.1	78
94	Neither acute nor chronic exposure to a naturalistic (predator) stressor influences the interleukin-1 β system, tumor necrosis factor- α , transforming growth factor- β 1, and neuropeptide mRNAs in specific brain regions. <i>Brain Research Bulletin</i> , 2000, 51, 187-193.	1.4	77
95	Effects of scopolamine, d-amphetamine and other drugs affecting catecholamines on spontaneous alternation and locomotor activity in mice. <i>Psychopharmacology</i> , 1975, 45, 55-63.	1.5	76
96	Inactivation of Pink1 Gene in Vivo Sensitizes Dopamine-producing Neurons to 1-Methyl-4-phenyl-1,2,3,6-tetrahydropyridine (MPTP) and Can Be Rescued by Autosomal Recessive Parkinson Disease Genes, Parkin or DJ-1. <i>Journal of Biological Chemistry</i> , 2012, 287, 23162-23170.	1.6	75
97	Neurochemical Changes Elicited by Stress. , 1978, , 119-172.		75
98	Acute and chronic stress effects on performance in a forced-swim task. <i>Behavioral and Neural Biology</i> , 1984, 42, 99-119.	2.3	74
99	Stressor-Induced Corticotropin-Releasing Hormone, Bombesin, ACTH and Corticosterone Variations in Strains of Mice Differentially Responsive to Stressors. <i>Stress</i> , 1998, 2, 209-220.	0.8	74
100	Psychosocial Stress Evoked by a Virtual Audience: Relation to Neuroendocrine Activity. <i>Cyberpsychology, Behavior and Social Networking</i> , 2007, 10, 655-662.	2.2	74
101	Conceptual, Spatial, and Cue Learning in the Morris Water Maze in Fast or Slow Kindling Rats: Attention Deficit Comorbidity. <i>Journal of Neuroscience</i> , 2002, 22, 7809-7817.	1.7	73
102	Coping With Employment Uncertainty: A Comparison of Employed and Unemployed Workers.. <i>Journal of Occupational Health Psychology</i> , 2005, 10, 200-209.	2.3	73
103	Cortisol Rise Following Awakening Among Problem Gamblers: Dissociation from Comorbid Symptoms of Depression and Impulsivity. <i>Journal of Gambling Studies</i> , 2008, 24, 79-90.	1.1	73
104	Influence of continuous infusion of interleukin-1 β on depression-related processes in mice: corticosterone, circulating cytokines, brain monoamines, and cytokine mRNA expression. <i>Psychopharmacology</i> , 2008, 199, 231-244.	1.5	73
105	Relations Between Trauma Experiences and Psychological, Physical and Neuroendocrine Functioning Among Somali Refugees: Mediating Role of Coping with Acculturation Stressors. <i>Journal of Immigrant and Minority Health</i> , 2008, 10, 291-304.	0.8	72
106	Relations between plasma oxytocin and cortisol: The stress buffering role of social support. <i>Neurobiology of Stress</i> , 2016, 3, 52-60.	1.9	72
107	Amphetamine withdrawal: A behavioral evaluation. <i>Life Sciences</i> , 1986, 38, 1617-1623.	2.0	70
108	Sensitization associated with stressors and cytokine treatments. <i>Brain, Behavior, and Immunity</i> , 2003, 17, 86-93.	2.0	69

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109	Bombesin Receptors as a Novel Anti-Anxiety Therapeutic Target: BB1 Receptor Actions on Anxiety through Alterations of Serotonin Activity. <i>Journal of Neuroscience</i> , 2006, 26, 10387-10396.	1.7	68
110	Ketamine modulates hippocampal neurogenesis and pro-inflammatory cytokines but not stressor induced neurochemical changes. <i>Neuropharmacology</i> , 2017, 112, 210-220.	2.0	68
111	Strain-specific alterations in consumption of a palatable diet following repeated stressor exposure. <i>Pharmacology Biochemistry and Behavior</i> , 1992, 42, 219-227.	1.3	67
112	Influence of psychogenic and neurogenic stressors on neuroendocrine and central monoamine activity in fast and slow kindling rats. <i>Brain Research</i> , 1999, 840, 65-74.	1.1	67
113	Posttraumatic Stress Symptoms and Salivary Cortisol Levels. <i>American Journal of Psychiatry</i> , 2001, 158, 1509-1511.	4.0	66
114	Central norepinephrine and plasma corticosterone following acute and chronic stressors: Influence of social isolation and handling. <i>Pharmacology Biochemistry and Behavior</i> , 1986, 24, 1151-1154.	1.3	65
115	Dissociation of disinhibitory effects of scopolamine: Strain and task factors. <i>Pharmacology Biochemistry and Behavior</i> , 1975, 3, 613-618.	1.3	64
116	Early life stress increases anxiety-like behavior in Balbc mice despite a compensatory increase in levels of postnatal maternal care. <i>Hormones and Behavior</i> , 2010, 57, 396-404.	1.0	63
117	Impact of chronic intermittent challenges in stressor-susceptible and resilient strains of mice. <i>Biological Psychiatry</i> , 2003, 53, 292-303.	0.7	62
118	Strain-specific effects of antidepressants on escape deficits induced by inescapable shock. <i>Psychopharmacology</i> , 1989, 99, 122-128.	1.5	61
119	Central Monoamine Activity following Acute and Repeated Systemic Interleukin-2 Administration. <i>NeuroImmunoModulation</i> , 2000, 8, 83-90.	0.9	58
120	Experiential and genetic contributions to depressive- and anxiety-like disorders: Clinical and experimental studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2008, 32, 1185-1206.	2.9	58
121	Effects of inescapable shock and shock-produced conflict on self selection of alcohol in rats. <i>Pharmacology Biochemistry and Behavior</i> , 1974, 2, 27-33.	1.3	57
122	Stressful life events and coping styles in relation to dysthymia and major depressive disorder: Variations associated with alleviation of symptoms following pharmacotherapy. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 1995, 19, 637-653.	2.5	56
123	Stress and Cytokine-elicited Neuroendocrine and Neurotransmitter Sensitization: Implications for Depressive Illness. <i>Stress</i> , 2003, 6, 19-32.	0.8	56
124	Decomposing identity: Differential relationships between several aspects of ethnic identity and the negative effects of perceived discrimination among First Nations adults in Canada.. <i>Cultural Diversity and Ethnic Minority Psychology</i> , 2010, 16, 507-516.	1.3	56
125	Circulating lymphocyte subsets in obsessive compulsive disorder, major depression and normal controls. <i>Journal of Affective Disorders</i> , 1999, 52, 1-10.	2.0	55
126	Distress of ostracism: oxytocin receptor gene polymorphism confers sensitivity to social exclusion. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 1153-1159.	1.5	55

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127	Interferon- β effects are exaggerated when administered on a psychosocial stressor backdrop: Cytokine, corticosterone and brain monoamine variations. <i>Journal of Neuroimmunology</i> , 2007, 186, 45-53.	1.1	54
128	Central monoamine and plasma corticosterone changes induced by a bacterial endotoxin: sensitization and cross-sensitization effects. <i>European Journal of Neuroscience</i> , 2001, 13, 1155-1165.	1.2	53
129	Anticipation of a psychosocial stressor differentially influences ghrelin, cortisol and food intake among emotional and non-emotional eaters. <i>Appetite</i> , 2014, 74, 35-43.	1.8	52
130	Suicide Ideation and Attempts among First Nations Peoples Living On-Reserve in Canada: The Intergenerational and Cumulative Effects of Indian Residential Schools. <i>Canadian Journal of Psychiatry</i> , 2017, 62, 422-430.	0.9	52
131	Critical periods associated with stressor effects on antibody titers and on the plaque-forming cell response to sheep red blood cells. <i>Brain, Behavior, and Immunity</i> , 1988, 2, 254-266.	2.0	51
132	Circulating Lymphocyte Subsets in Major Depression and Dysthymia With Typical or Atypical Features. <i>Psychosomatic Medicine</i> , 1998, 60, 283-289.	1.3	51
133	The Moderating Role of Ethnic Identity and Social Support on Relations Between Well-Being and Academic Performance. <i>Journal of Applied Social Psychology</i> , 2007, 37, 592-615.	1.3	51
134	Facilitative and disruptive effects of prior exposure to shock on subsequent avoidance performance.. <i>Journal of Comparative and Physiological Psychology</i> , 1972, 78, 113-122.	1.8	50
135	Gender and brain regions specific differences in brain derived neurotrophic factor protein levels of depressed individuals who died through suicide. <i>Neuroscience Letters</i> , 2015, 600, 12-16.	1.0	50
136	Traumatic Experiences, Perceived Discrimination, and Psychological Distress Among Members of Various Socially Marginalized Groups. <i>Frontiers in Psychology</i> , 2019, 10, 416.	1.1	49
137	Circling behavior following systemic d-amphetamine administration: Potential noradrenergic and dopaminergic involvement. <i>Psychopharmacology</i> , 1979, 64, 45-54.	1.5	48
138	Role of gastrin-releasing peptide and neuromedin B in anxiety and fear-related behavior. <i>Behavioural Brain Research</i> , 2007, 179, 133-140.	1.2	48
139	The LIM Domain Only 4 Protein Is a Metabolic Responsive Inhibitor of Protein Tyrosine Phosphatase 1B That Controls Hypothalamic Leptin Signaling. <i>Journal of Neuroscience</i> , 2013, 33, 12647-12655.	1.7	47
140	Social Agonistic Distress in Male and Female Mice: Changes of Behavior and Brain Monoamine Functioning in Relation to Acute and Chronic Challenges. <i>PLoS ONE</i> , 2013, 8, e60133.	1.1	47
141	Task complexity as a factor in eliciting heterosis in mice: Aversively motivated behaviors.. <i>Journal of Comparative and Physiological Psychology</i> , 1975, 89, 976-984.	1.8	46
142	Anger and shame elicited by discrimination: Moderating role of coping on action endorsements and salivary cortisol. <i>European Journal of Social Psychology</i> , 2009, 39, 163-185.	1.5	46
143	Environmental enrichment in male CD-1 mice promotes aggressive behaviors and elevated corticosterone and brain norepinephrine activity in response to a mild stressor. <i>Stress</i> , 2012, 15, 354-360.	0.8	46
144	Chemogenetic ablation of dopaminergic neurons leads to transient locomotor impairments in zebrafish larvae. <i>Journal of Neurochemistry</i> , 2015, 135, 249-260.	2.1	46

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145	Dissociation of the effects of scopolamine and d-amphetamine on a spontaneous alternation task. <i>Pharmacology Biochemistry and Behavior</i> , 1976, 5, 293-297.	1.3	45
146	Primary dysthymia: A study of several psychosocial, endocrine and immune correlates. <i>Journal of Affective Disorders</i> , 1996, 40, 73-84.	2.0	45
147	Unsupportive social interactions influence emotional eating behaviors. The role of coping styles as mediators. <i>Appetite</i> , 2013, 62, 143-149.	1.8	45
148	Appraisals of discriminatory events among adult offspring of Indian residential school survivors: The influences of identity centrality and past perceptions of discrimination.. <i>Cultural Diversity and Ethnic Minority Psychology</i> , 2014, 20, 75-86.	1.3	45
149	Monoamines and Aversively Motivated Behaviors. , 1978, , 257-343.		45
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