

George M Anderson

List of Publications by Year in descending order

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Version: 2024-02-01

253
papers

15,870
citations

11651
70
h-index

22166
113
g-index

254
all docs

254
docs citations

254
times ranked

14839
citing authors

#	ARTICLE	IF	CITATIONS
1	Antibiotic Cement Utilization for the Prophylaxis and Treatment of Infections in Spine Surgery: Basic Science Principles and Rationale for Clinical Use. Journal of Clinical Medicine, 2022, 11, 3481.	2.4	7
2	Intestinal Predictors of Whole Blood Serotonin Levels in Children With or Without Autism. Journal of Autism and Developmental Disorders, 2022, 52, 3780-3789.	2.7	4
3	Fluvoxamine, melatonin and COVID-19. Psychopharmacology, 2021, 238, 611-611.	3.1	16
4	Primitive Reflexes. , 2021, , 3672-3673.		0
5	Neurochemistry. , 2021, , 3132-3133.		0
6	Disrupted nocturnal melatonin in autism: Association with tumor necrosis factor and sleep disturbances. Journal of Pineal Research, 2021, 70, e12715.	7.4	18
7	Melatonin: From Pharmacokinetics to Clinical Use in Autism Spectrum Disorder. International Journal of Molecular Sciences, 2021, 22, 1490.	4.1	44
8	Plasma gamma-aminobutyric acid (GABA) levels and posttraumatic stress disorder symptoms in trauma-exposed women: a preliminary report. Psychopharmacology, 2021, 238, 1541-1552.	3.1	9
9	The melatonergic pathway and its interactions in modulating respiratory system disorders. Biomedicine and Pharmacotherapy, 2021, 137, 111397.	5.6	9
10	â€œThe quantitative determination of indolic microbial tryptophan metabolites in human and rodent samples: A systematic reviewâ€ Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2021, 1186, 123008.	2.3	5
11	Network Analysis of Behaviors in the Depression and Autism Realms: Inter-Relationships and Clinical Implications. Journal of Autism and Developmental Disorders, 2020, 50, 1580-1595.	2.7	41
12	The Role of Aberrations in the Immune-Inflammatory Response System (IRS) and the Compensatory Immune-Regulatory Reflex System (CIRS) in Different Phenotypes of Schizophrenia: the IRS-CIRS Theory of Schizophrenia. Molecular Neurobiology, 2020, 57, 778-797.	4.0	93
13	Pathoetiology and pathophysiology of borderline personality: Role of prenatal factors, gut microbiome, mu- and kappa-opioid receptors in amygdala-PFC interactions. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2020, 98, 109782.	4.8	24
14	Chronic fatigue and depression due to multiple sclerosis: Immune-inflammatory pathways, tryptophan catabolites and the gut-brain axis as possible shared pathways. Multiple Sclerosis and Related Disorders, 2020, 46, 102533.	2.0	27
15	Preventive treatments to slow substantia nigra damage and Parkinsonâ€™s disease progression: A critical perspective review. Pharmacological Research, 2020, 161, 105065.	7.1	20
16	Gas adsorption and light interaction mechanism in phosphorene-based field-effect transistors. Physical Chemistry Chemical Physics, 2020, 22, 5949-5958.	2.8	14
17	Early and very earlyâ€onset schizophrenia compared with adultâ€onset schizophrenia: French FACEâ€Z database. Brain and Behavior, 2020, 10, e01495.	2.2	38
18	Autism Spectrum Disorder: Pathophysiology and Treatment Implications. Current Pharmaceutical Design, 2020, 25, 4319-4320.	1.9	6

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19	Melatonin: Roles in influenza, Covid-19, and other viral infections. Reviews in Medical Virology, 2020, 30, e2109.	8.3	149
20	Composite contributions of cerebrospinal fluid GABAergic neurosteroids, neuropeptide Y and interleukin-6 to PTSD symptom severity in men with PTSD. Neurobiology of Stress, 2020, 12, 100220.	4.0	19
21	Integrating Autism Spectrum Disorder Pathophysiology: Mitochondria, Vitamin A, CD38, Oxytocin, Serotonin and Melatonergic Alterations in the Placenta and Gut. Current Pharmaceutical Design, 2020, 25, 4405-4420.	1.9	26
22	Autism Spectrum Disorders: Role of Pre- and Post-Natal GammaDelta ($\gamma\delta$) T Cells and Immune Regulation. Current Pharmaceutical Design, 2020, 25, 4321-4330.	1.9	4
23	Gut-Amygdala Interactions in Autism Spectrum Disorders: Developmental Roles via regulating Mitochondria, Exosomes, Immunity and microRNAs. Current Pharmaceutical Design, 2020, 25, 4344-4356.	1.9	22
24	Role of Opioidergic System in Regulating Depression Pathophysiology. Current Pharmaceutical Design, 2020, 26, 5317-5334.	1.9	6
25	Gut Dysbiosis Dysregulates Central and Systemic Homeostasis via Suboptimal Mitochondrial Function: Assessment, Treatment and Classification Implications. Current Topics in Medicinal Chemistry, 2020, 20, 524-539.	2.1	71
26	COVID-19 pathophysiology: interactions of gut microbiome, melatonin, vitamin D, stress, kynurenine and the alpha 7 nicotinic receptor: Treatment implications. Melatonin Research, 2020, 3, 322-345.	1.1	14
27	Melatonin and cocaine: role of mitochondria, immunity, and gut microbiome. Revista Brasileira De Psiquiatria, 2020, 42, 452-453.	1.7	0
28	Investigating Potential Biomarkers in Autism Spectrum Disorder. Frontiers in Integrative Neuroscience, 2019, 13, 31.	2.1	29
29	Breast cancer: Occluded role of mitochondria N-acetylserotonin/melatonin ratio in co-ordinating pathophysiology. Biochemical Pharmacology, 2019, 168, 259-268.	4.4	23
30	Endometriosis Pathoetiology and Pathophysiology: Roles of Vitamin A, Estrogen, Immunity, Adipocytes, Gut Microbiome and Melatonergic Pathway on Mitochondria Regulation. Biomolecular Concepts, 2019, 10, 133-149.	2.2	41
31	Glioblastoma: Role of Mitochondria N-acetylserotonin/Melatonin Ratio in Mediating Effects of miR-451 and Aryl Hydrocarbon Receptor and in Coordinating Wider Biochemical Changes. International Journal of Tryptophan Research, 2019, 12, 117864691985594.	2.3	25
32	Gaps in Current Autism Research: The Thoughts of the Autism Research Editorial Board and Associate Editors. Autism Research, 2019, 12, 700-714.	3.8	28
33	Autism Risk and Serotonin Reuptake Inhibitors. JAMA Psychiatry, 2019, 76, 547.	11.0	1
34	Whole Blood Serotonin Levels and Platelet 5-HT _{2A} Binding in Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2019, 49, 2417-2425.	2.7	10
35	Relationships between cerebrospinal fluid GABAergic neurosteroid levels and symptom severity in men with PTSD. Psychoneuroendocrinology, 2019, 102, 95-104.	2.7	58
36	Network Analysis of Anxiety in the Autism Realm. Journal of Autism and Developmental Disorders, 2019, 49, 2219-2230.	2.7	22

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37	Integrating Pathophysiology in Migraine: Role of the Gut Microbiome and Melatonin. <i>Current Pharmaceutical Design</i> , 2019, 25, 3550-3562.	1.9	19
38	The effects of 5-hydroxytryptophan on attention and central serotonin neurochemistry in the rhesus macaque. <i>Neuropsychopharmacology</i> , 2018, 43, 1589-1598.	5.4	24
39	Lowered quality of life in mood disorders is associated with increased neuro-oxidative stress and basal thyroid-stimulating hormone levels and use of anticonvulsant mood stabilizers. <i>Journal of Evaluation in Clinical Practice</i> , 2018, 24, 869-878.	1.8	21
40	The determination of 5-methoxytryptophan in human plasma. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2018, 1074-1075, 124-128.	2.3	5
41	Bright light and oxygen therapies decrease delirium risk in critically ill surgical patients by targeting sleep and acid-base disturbances. <i>Psychiatry Research</i> , 2018, 261, 21-27.	3.3	42
42	In major affective disorders, early life trauma predict increased nitro-oxidative stress, lipid peroxidation and protein oxidation and recurrence of major affective disorders, suicidal behaviors and a lowered quality of life. <i>Metabolic Brain Disease</i> , 2018, 33, 1081-1096.	2.9	32
43	Increased Root Canal Endotoxin Levels are Associated with Chronic Apical Periodontitis, Increased Oxidative and Nitrosative Stress, Major Depression, Severity of Depression, and a Lowered Quality of Life. <i>Molecular Neurobiology</i> , 2018, 55, 2814-2827.	4.0	50
44	Linking the biological underpinnings of depression: Role of mitochondria interactions with melatonin, inflammation, sirtuins, tryptophan catabolites, DNA repair and oxidative and nitrosative stress, with consequences for classification and cognition. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2018, 80, 255-266.	4.8	77
45	Deficit, but Not Nondeficit, Schizophrenia Is Characterized by Mucosa-Associated Activation of the Tryptophan Catabolite (TRYCAT) Pathway with Highly Specific Increases in IgA Responses Directed to Picolinic, Xanthurenic, and Quinolinic Acid. <i>Molecular Neurobiology</i> , 2018, 55, 1524-1536.	4.0	45
46	Deficit Schizophrenia Is Characterized by Defects in IgM-Mediated Responses to Tryptophan Catabolites (TRYCATs): a Paradigm Shift Towards Defects in Natural Self-Regulatory Immune Responses Coupled with Mucosa-Derived TRYCAT Pathway Activation. <i>Molecular Neurobiology</i> , 2018, 55, 2214-2226.	4.0	31
47	Depressive, anxiety and hypomanic symptoms in schizophrenia may be driven by tryptophan catabolite (TRYCAT) patterning of IgA and IgM responses directed to TRYCATs. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2018, 80, 205-216.	4.8	17
48	Changes in Tryptophan Catabolite (TRYCAT) Pathway Patterning Are Associated with Mild Impairments in Declarative Memory in Schizophrenia and Deficits in Semantic and Episodic Memory Coupled with Increased False-Memory Creation in Deficit Schizophrenia. <i>Molecular Neurobiology</i> , 2018, 55, 5184-5201.	4.0	46
49	A neuro-immune, neuro-oxidative and neuro-nitrosative model of prenatal and postpartum depression. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2018, 81, 262-274.	4.8	42
50	Associations between severity of anxiety and clinical and biological features of major affective disorders. <i>Psychiatry Research</i> , 2018, 260, 17-23.	3.3	14
51	The neurobiology of adaptation to seasons: Relevance and correlations in bipolar disorders. <i>Chronobiology International</i> , 2018, 35, 1335-1353.	2.0	44
52	Reciprocal Interactions of Mitochondria and the Neuroimmunoendocrine System in Neurodegenerative Disorders: An Important Role for Melatonin Regulation. <i>Frontiers in Physiology</i> , 2018, 9, 199.	2.8	12
53	Guanfacine treatment for prefrontal cognitive dysfunction in older participants: a randomized clinical trial. <i>Neurobiology of Aging</i> , 2018, 70, 117-124.	3.1	15
54	Common Environmental Factors May Underpin the Comorbidity Between Generalized Anxiety Disorder and Mood Disorders Via Activated Nitrooxidative Pathways. <i>Current Topics in Medicinal Chemistry</i> , 2018, 18, 1621-1640.	2.1	10

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55	Relationships Between Self-Injurious Behaviors, Pain Reactivity, and β -Endorphin in Children and Adolescents With Autism. <i>Journal of Clinical Psychiatry</i> , 2018, 79, 16m10889.	2.2	12
56	Shared metabolic and immune-inflammatory, oxidative and nitrosative stress pathways in the metabolic syndrome and mood disorders. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017, 78, 34-50.	4.8	126
57	Is there sexual dimorphism of hyperserotonemia in autism spectrum disorder?. <i>Autism Research</i> , 2017, 10, 1417-1423.	3.8	24
58	Distinct Microbiome-Neuroimmune Signatures Correlate With Functional Abdominal Pain in Children With Autism Spectrum Disorder. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2017, 3, 218-230.	4.5	219
59	Breastfeeding and the gut-brain axis: is there a role for melatonin?. <i>Biomolecular Concepts</i> , 2017, 8, 185-195.	2.2	27
60	Hypothalamic-Pituitary-Adrenal Hypofunction in Myalgic Encephalomyelitis (ME)/Chronic Fatigue Syndrome (CFS) as a Consequence of Activated Immune-Inflammatory and Oxidative and Nitrosative Pathways. <i>Molecular Neurobiology</i> , 2017, 54, 6806-6819.	4.0	77
61	Impact of Maternal Serotonin Transporter Genotype on Placental Serotonin, Fetal Forebrain Serotonin, and Neurodevelopment. <i>Neuropsychopharmacology</i> , 2017, 42, 427-436.	5.4	53
62	Interactions of Tryptophan and Its Catabolites With Melatonin and the Alpha 7 Nicotinic Receptor in Central Nervous System and Psychiatric Disorders: Role of the Aryl Hydrocarbon Receptor and Direct Mitochondria Regulation. <i>International Journal of Tryptophan Research</i> , 2017, 10, 117864691769173.	2.3	48
63	Psychosis: glia, immunity, and melatonin. <i>Revista Brasileira De Psiquiatria</i> , 2017, 39, 278-279.	1.7	0
64	Commentary on "Platelet Studies in Autism Spectrum Disorder Patients and First-Degree Relatives". <i>Molecular Autism</i> , 2016, 7, 20.	4.9	4
65	Maternal Inflammation Disrupts Fetal Neurodevelopment via Increased Placental Output of Serotonin to the Fetal Brain. <i>Journal of Neuroscience</i> , 2016, 36, 6041-6049.	3.6	198
66	Brief Report: Whole Blood Serotonin Levels and Gastrointestinal Symptoms in Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2016, 46, 1124-1130.	2.7	67
67	The Roles of Maternal Depression, Serotonin Reuptake Inhibitor Treatment, and Concomitant Benzodiazepine Use on Infant Neurobehavioral Functioning Over the First Postnatal Month. <i>American Journal of Psychiatry</i> , 2016, 173, 147-157.	7.2	62
68	Serotonin transporter variant drives preventable gastrointestinal abnormalities in development and function. <i>Journal of Clinical Investigation</i> , 2016, 126, 2221-2235.	8.2	112
69	Glioma: Tryptophan Catabolite and Melatonergic Pathways Link microRNA, 14-3-3, Chromosome 4q35, Epigenetic Processes and other Glioma Biochemical Changes. <i>Current Pharmaceutical Design</i> , 2016, 22, 1033-1048.	1.9	23
70	A Novel Method for Inducing Nerve Growth via Modulation of Host Resting Potential: Gap Junction-Mediated and Serotonergic Signaling Mechanisms. <i>Neurotherapeutics</i> , 2015, 12, 170-184.	4.4	46
71	Autism as a Disorder of Biological and Behavioral Rhythms: Toward New Therapeutic Perspectives. <i>Frontiers in Pediatrics</i> , 2015, 3, 1.	1.9	123
72	Network Approach to Autistic Traits: Group and Subgroup Analyses of ADOS Item Scores. <i>Journal of Autism and Developmental Disorders</i> , 2015, 45, 3115-3132.	2.7	14

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73	A history of early life parental loss or separation is associated with successful cognitive-behavioral therapy in major depressive disorder. <i>Journal of Affective Disorders</i> , 2015, 187, 241-244.	4.1	9
74	Autism Biomarkers: Challenges, Pitfalls and Possibilities. <i>Journal of Autism and Developmental Disorders</i> , 2015, 45, 1103-1113.	2.7	78
75	Inhibitor of the Tyrosine Phosphatase STEP Reverses Cognitive Deficits in a Mouse Model of Alzheimer's Disease. <i>PLoS Biology</i> , 2014, 12, e1001923.	5.6	119
76	Two Proposed Early Biomarker Tests of ASD: More Harm Than Good. <i>Journal of Autism and Developmental Disorders</i> , 2014, 44, 988-989.	2.7	2
77	Histidine Decarboxylase Deficiency Causes Tourette Syndrome: Parallel Findings in Humans and Mice. <i>Neuron</i> , 2014, 81, 77-90.	8.1	212
78	Altered circadian patterns of salivary cortisol in low-functioning children and adolescents with autism. <i>Psychoneuroendocrinology</i> , 2014, 50, 227-245.	2.7	66
79	Negative Priming Effect. , 2013, , 1987-1987.		0
80	Natural Language Paradigm. , 2013, , 1976-1978.		0
81	Presence of autism, hyperserotonemia, and severe expressive language impairment in Williams-Beuren syndrome. <i>Molecular Autism</i> , 2013, 4, 29.	4.9	33
82	Advances in the Research of Melatonin in Autism Spectrum Disorders: Literature Review and New Perspectives. <i>International Journal of Molecular Sciences</i> , 2013, 14, 20508-20542.	4.1	103
83	Schizophrenia is primed for an increased expression of depression through activation of immuno-inflammatory, oxidative and nitrosative stress, and tryptophan catabolite pathways. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2013, 42, 101-114.	4.8	66
84	Parental Broader Autism Subphenotypes in <sc>ASD</sc> Affected Families: Relationship to Gender, Child's Symptoms, <sc>SSRI</sc> Treatment, and Platelet Serotonin. <i>Autism Research</i> , 2013, 6, 621-630.	3.8	16
85	The Neurochemistry of Autism. , 2012, , 1012-1020.		0
86	Day and nighttime excretion of 6-sulphatoxymelatonin in adolescents and young adults with autistic disorder. <i>Psychoneuroendocrinology</i> , 2012, 37, 1990-1997.	2.7	106
87	Examining Autism Spectrum Disorders by Biomarkers: Example From the Oxytocin and Serotonin Systems. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2012, 51, 712-721.e1.	0.5	65
88	Brief Report: Platelet-Poor Plasma Serotonin in Autism. <i>Journal of Autism and Developmental Disorders</i> , 2012, 42, 1510-1514.	2.7	24
89	Twin Studies in Autism: What Might They Say About Genetic and Environmental Influences. <i>Journal of Autism and Developmental Disorders</i> , 2012, 42, 1526-1527.	2.7	13
90	Prazosin Effects on Stressâ€•and Cueâ€•Induced Craving and Stress Response in Alcoholâ€•Dependent Individuals: Preliminary Findings. <i>Alcoholism: Clinical and Experimental Research</i> , 2012, 36, 351-360.	2.4	136

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91	Serum and plasma brain-derived neurotrophic factor (BDNF) in abstinent alcoholics and social drinkers. <i>Alcohol</i> , 2012, 46, 253-259.	1.7	36
92	The visual rooting reflex in individuals with autism spectrum disorders and co-occurring intellectual disability. <i>Autism Research</i> , 2012, 5, 67-72.	3.8	9
93	Blunted vagal reactivity predicts stress-precipitated tobacco smoking. <i>Psychopharmacology</i> , 2012, 220, 259-268.	3.1	46
94	Autistic Disorder in Patients with Williams-Beuren Syndrome: A Reconsideration of the Williams-Beuren Syndrome Phenotype. <i>PLoS ONE</i> , 2012, 7, e30778.	2.5	46
95	The Measurement of Platelet-Poor Plasma Serotonin: A Systematic Review of Prior Reports and Recommendations for Improved Analysis. <i>Clinical Chemistry</i> , 2011, 57, 1376-1386.	3.2	97
96	High levels of histidine decarboxylase in the striatum of mice and rats. <i>Neuroscience Letters</i> , 2011, 495, 110-114.	2.1	21
97	Reduced levels of the tyrosine phosphatase STEP block beta amyloid-mediated GluA1/GluA2 receptor internalization. <i>Journal of Neurochemistry</i> , 2011, 119, 664-672.	3.9	49
98	Attachment and emotion in school-aged children.. <i>Emotion</i> , 2010, 10, 475-485.	1.8	81
99	Risperidone-Induced Weight Gain in Referred Children with Autism Spectrum Disorders Is Associated with a Common Polymorphism in the 5-Hydroxytryptamine 2C Receptor Gene. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2010, 20, 473-477.	1.3	45
100	In Reply to: Childhood Maltreatment and Hypothalamic-Pituitary-Adrenal Axis Reactivity. <i>Biological Psychiatry</i> , 2010, 67, e61-e62.	1.3	0
101	Is Ecstasy an Empathogen?. <i>Biological Psychiatry</i> , 2010, 68, 1082-1083.	1.3	3
102	Association between Plasma IL-6 Response to Acute Stress and Early-Life Adversity in Healthy Adults. <i>Neuropsychopharmacology</i> , 2010, 35, 2617-2623.	5.4	378
103	Urinary Excretion of 5-Hydroxyindoleacetic Acid, Serotonin and 6-Sulphatoxymelatonin in Normoserotonemic and Hyperserotonemic Autistic Individuals. <i>Neuropsychobiology</i> , 2010, 61, 27-32.	1.9	53
104	Pain Reactivity and Plasma β -Endorphin in Children and Adolescents with Autistic Disorder. <i>PLoS ONE</i> , 2009, 4, e5289.	2.5	127
105	Serotonin Rising. <i>New England Journal of Medicine</i> , 2009, 360, 2580-2582.	27.0	10
106	Dex/CRH test cortisol response in outpatients with major depression and matched healthy controls. <i>Psychoneuroendocrinology</i> , 2009, 34, 1208-1213.	2.7	63
107	Cortical Serotonin Type-2 Receptor Density in Parents of Children with Autism Spectrum Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2009, 39, 97-104.	2.7	65
108	Relationships among body mass, brain size, gut length, and blood tryptophan and serotonin in young wild-type mice. <i>BMC Physiology</i> , 2009, 9, 4.	3.6	9

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109	Motherâ€“infant interactions in free-ranging rhesus macaques: Relationships between physiological and behavioral variables. <i>Physiology and Behavior</i> , 2009, 96, 613-619.	2.1	132
110	Effect of Childhood Emotional Abuse and Age on Cortisol Responsivity in Adulthood. <i>Biological Psychiatry</i> , 2009, 66, 69-75.	1.3	233
111	Interaction of Childhood Maltreatment with the Corticotropin-Releasing Hormone Receptor Gene: Effects on Hypothalamic-Pituitary-Adrenal Axis Reactivity. <i>Biological Psychiatry</i> , 2009, 66, 681-685.	1.3	254
112	Conceptualizing Autism: The Role for Emergence. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2009, 48, 688-691.	0.5	10
113	Are Patients With Schizophrenia Insensitive to Pain? A Reconsideration of the Question. <i>Clinical Journal of Pain</i> , 2009, 25, 244-252.	1.9	104
114	Dose-finding study of fluoxetine and venlafaxine for the treatment of self-injurious and stereotypic behavior in rhesus macaques (<i>Macaca mulatta</i>). <i>Journal of the American Association for Laboratory Animal Science</i> , 2009, 48, 176-84.	1.2	34
115	Obstetric and Parental Psychiatric Variables as Potential Predictors of Autism Severity. <i>Journal of Autism and Developmental Disorders</i> , 2008, 38, 1542-1554.	2.7	37
116	The effects of an anabolic androgenic steroid and low serotonin on social and non-social behaviors in male rats. <i>Brain Research</i> , 2008, 1232, 21-29.	2.2	24
117	Childhood Parental Loss and Adult Hypothalamic-Pituitary-Adrenal Function. <i>Biological Psychiatry</i> , 2008, 63, 1147-1154.	1.3	221
118	Sex differences in emotional and physiological responses to the Trier Social Stress Test. <i>Journal of Behavior Therapy and Experimental Psychiatry</i> , 2008, 39, 87-98.	1.2	258
119	Cortisol and ACTH responses to the Dex/CRH Test: Influence of temperament. <i>Hormones and Behavior</i> , 2008, 53, 518-525.	2.1	60
120	The potential role for emergence in autism. <i>Autism Research</i> , 2008, 1, 18-30.	3.8	30
121	Macrophage Migration Inhibitory Factor and Autism Spectrum Disorders. <i>Pediatrics</i> , 2008, 122, e438-e445.	2.1	103
122	The resistance to depressive relapse in menopausal women undergoing tryptophan depletion: preliminary findings. <i>Journal of Psychopharmacology</i> , 2007, 21, 414-420.	4.0	12
123	Measurement of Plasma Serotonin in Autism. <i>Pediatric Neurology</i> , 2007, 36, 138.	2.1	10
124	Effects of Short- and Long-Term Risperidone Treatment on Prolactin Levels in Children with Autism. <i>Biological Psychiatry</i> , 2007, 61, 545-550.	1.3	142
125	Placental Trophoblast Inclusions in Autism Spectrum Disorder. <i>Biological Psychiatry</i> , 2007, 61, 487-491.	1.3	106
126	Decreased Adrenocorticotrophic Hormone and Cortisol Responses to Stress in Healthy Adults Reporting Significant Childhood Maltreatment. <i>Biological Psychiatry</i> , 2007, 62, 1080-1087.	1.3	458

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127	Genotypic and haplotypic associations of the DBH gene with plasma dopamine β -hydroxylase activity in African Americans. <i>European Journal of Human Genetics</i> , 2007, 15, 878-883.	2.8	43
128	Behavioral effects of pubertal anabolic androgenic steroid exposure in male rats with low serotonin. <i>Brain Research</i> , 2007, 1132, 129-138.	2.2	42
129	Cortisol Levels and Hippocampus Volumes in Healthy Preadolescent Children. <i>Biological Psychiatry</i> , 2006, 60, 856-861.	1.3	34
130	A Single Nucleotide Polymorphism at DBH, Possibly Associated with Attention-Deficit/Hyperactivity Disorder, Associates with Lower Plasma Dopamine β -Hydroxylase Activity and is in Linkage Disequilibrium with Two Putative Functional Single Nucleotide Polymorphisms. <i>Biological Psychiatry</i> , 2006, 60, 1034-1038.	1.3	42
131	Ontogeny of brain and blood serotonin levels in 5-HT1A receptor knockout mice: potential relevance to the neurobiology of autism. <i>Journal of Neurochemistry</i> , 2006, 99, 1019-1031.	3.9	42
132	Report of Altered Urinary Oxytocin and AVP Excretion in Neglected Orphans should be Reconsidered. <i>Journal of Autism and Developmental Disorders</i> , 2006, 36, 829-830.	2.7	20
133	A decrease in the plasma DHEA to cortisol ratio during smoking abstinence may predict relapse: a preliminary study. <i>Psychopharmacology</i> , 2006, 186, 473-480.	3.1	26
134	Temperament and hypothalamic-pituitary-adrenal axis function in healthy adults. <i>Psychoneuroendocrinology</i> , 2006, 31, 1036-1045.	2.7	65
135	Estradiol and Tryptophan Depletion Interact to Modulate Cognition in Menopausal Women. <i>Neuropsychopharmacology</i> , 2006, 31, 2489-2497.	5.4	43
136	Effects of Early Life Stress on [11C]DASB Positron Emission Tomography Imaging of Serotonin Transporters in Adolescent Peer- and Mother-Reared Rhesus Monkeys. <i>Journal of Neuroscience</i> , 2006, 26, 4638-4643.	3.6	134
137	Ferritin Levels and Their Association With Regional Brain Volumes in Tourette's Syndrome. <i>American Journal of Psychiatry</i> , 2006, 163, 1264-1272.	7.2	19
138	Automated On-Line Solid-Phase Extraction Coupled with HPLC for Measurement of 5-Hydroxyindole-3-acetic Acid in Urine. <i>Clinical Chemistry</i> , 2005, 51, 1698-1703.	3.2	31
139	Frequency of recent cocaine and alcohol use affects drug craving and associated responses to stress and drug-related cues. <i>Psychoneuroendocrinology</i> , 2005, 30, 880-891.	2.7	146
140	Serotonin transporter intron 2 polymorphism associated with rigid-compulsive behaviors in Dutch individuals with pervasive developmental disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2005, 133B, 93-96.	1.7	52
141	Time course of the effects of the serotonin-selective reuptake inhibitor sertraline on central and peripheral serotonin neurochemistry in the rhesus monkey. <i>Psychopharmacology</i> , 2005, 178, 339-346.	3.1	37
142	Effects of dopamine β -hydroxylase genotype and disulfiram inhibition on catecholamine homeostasis in mice. <i>Psychopharmacology</i> , 2005, 183, 72-80.	3.1	109
143	Nocturnal excretion of 6-sulphatoxymelatonin in children and adolescents with autistic disorder. <i>Biological Psychiatry</i> , 2005, 57, 134-138.	1.3	238
144	Platelet Serotonin in Newborns and Infants: Ontogeny, Heritability, and Effect of In Utero Exposure to Selective Serotonin Reuptake Inhibitors. <i>Pediatric Research</i> , 2004, 56, 418-422.	2.3	47

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145	Effects of glucocorticoids on declarative memory function in major depression. <i>Biological Psychiatry</i> , 2004, 55, 811-815.	1.3	72
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