

# Gregory J Moore

## List of Publications by Year in descending order

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62  
papers

7,749  
citations

57758

44  
h-index

114465

63  
g-index

63  
all docs

63  
docs citations

63  
times ranked

6853  
citing authors

#	ARTICLE	IF	CITATIONS
1	Neural substrates for voluntary suppression of negative affect: A functional magnetic resonance imaging study. <i>Biological Psychiatry</i> , 2005, 57, 210-219.	1.3	783
2	Lithium-induced increase in human brain grey matter. <i>Lancet, The</i> , 2000, 356, 1241-1242.	13.7	618
3	Lithium increases N-acetyl-aspartate in the human brain: in vivo evidence in support of bcl-2's neurotrophic effects?. <i>Biological Psychiatry</i> , 2000, 48, 1-8.	1.3	379
4	Decrease in Caudate Glutamatergic Concentrations in Pediatric Obsessive-Compulsive Disorder Patients Taking Paroxetine. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2000, 39, 1096-1103.	0.5	348
5	Clinical and preclinical evidence for the neurotrophic effects of mood stabilizers: implications for the pathophysiology and treatment of manic-depressive illness. <i>Biological Psychiatry</i> , 2000, 48, 740-754.	1.3	332
6	Neuroplasticity and cellular resilience in mood disorders. <i>Molecular Psychiatry</i> , 2000, 5, 578-593.	7.9	313
7	Lithium at 50: have the neuroprotective effects of this unique cation been overlooked?. <i>Biological Psychiatry</i> , 1999, 46, 929-940.	1.3	297
8	Patients lacking the major CNS myelin protein, proteolipid protein 1, develop length-dependent axonal degeneration in the absence of demyelination and inflammation. <i>Brain</i> , 2002, 125, 551-561.	7.6	272
9	Real-time fMRI of temporolimbic regions detects amygdala activation during single-trial self-induced sadness. <i>NeuroImage</i> , 2003, 18, 760-768.	4.2	245
10	Decrease in Thalamic Volumes of Pediatric Patients With Obsessive-compulsive Disorder Who Are Taking Paroxetine. <i>Archives of General Psychiatry</i> , 2000, 57, 449.	12.3	241
11	Reduced Anterior Cingulate Glutamatergic Concentrations in Childhood OCD and Major Depression Versus Healthy Controls. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2004, 43, 1146-1153.	0.5	221
12	A Longitudinal Study of the Effects of Lithium Treatment on Prefrontal and Subgenual Prefrontal Gray Matter Volume in Treatment-Responsive Bipolar Disorder Patients. <i>Journal of Clinical Psychiatry</i> , 2009, 70, 699-705.	2.2	205
13	Prefrontal cortex as the site of estrogen's effect on cognition. <i>Psychoneuroendocrinology</i> , 2001, 26, 577-590.	2.7	204
14	Brain Structural Abnormalities in Psychotropic Drug-Naive Pediatric Patients With Obsessive-Compulsive Disorder. <i>American Journal of Psychiatry</i> , 2004, 161, 1049-1056.	7.2	177
15	Increased Amygdala: Hippocampal Volume Ratios Associated with Severity of Anxiety in Pediatric Major Depression. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2003, 13, 65-73.	1.3	166
16	Temporal Dissociation Between Lithium-Induced Changes in Frontal Lobe m-Inositol and Clinical Response in Manic-Depressive Illness. <i>American Journal of Psychiatry</i> , 1999, 156, 1902-1908.	7.2	164
17	Evidence of altered energy metabolism in autistic children. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 1999, 23, 635-641.	4.8	151
18	Amygdala and Hippocampal Volumes in Familial Early Onset Major Depressive Disorder. <i>Biological Psychiatry</i> , 2008, 63, 385-390.	1.3	141

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19	Reduced Anterior Cingulate Glutamate in Pediatric Major Depression: A Magnetic Resonance Spectroscopy Study. <i>Biological Psychiatry</i> , 2005, 58, 700-704.	1.3	129
20	Amygdala Volume Reductions in Pediatric Patients with Obsessiveâ€“Compulsive Disorder Treated with Paroxetine: Preliminary Findings. <i>Neuropsychopharmacology</i> , 2004, 29, 826-832.	5.4	125
21	Bipolar disorder: leads from the molecular and cellular mechanisms of action of mood stabilisers. <i>British Journal of Psychiatry</i> , 2001, 178, s107-s119.	2.8	121
22	Reduced Anterior Cingulate Cortex Glutamatergic Concentrations in Childhood Major Depression. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2004, 43, 341-348.	0.5	120
23	Proton spectroscopic imaging of the thalamus in treatment-naïve pediatric obsessiveâ€“compulsive disorderâ€“. <i>Biological Psychiatry</i> , 2000, 47, 174-182.	1.3	119
24	Prefrontal Cortical Volume in Childhood-Onset Major Depression. <i>Archives of General Psychiatry</i> , 2002, 59, 173.	12.3	113
25	Proton magnetic resonance spectroscopic imaging in pediatric major depression. <i>Biological Psychiatry</i> , 2002, 52, 86-92.	1.3	103
26	Functional Magnetic Resonance Imaging of Motor Activation in the Human Cervical Spinal Cord. <i>NeuroImage</i> , 1996, 4, 174-182.	4.2	97
27	Regulation of Signal Transduction Pathways and Gene Expression by Mood Stabilizers and Antidepressants. <i>Psychosomatic Medicine</i> , 1999, 61, 599-617.	2.0	95
28	Thalamic volume in pediatric obsessiveâ€“compulsive disorder patients before and after cognitive behavioral therapy. <i>Biological Psychiatry</i> , 2000, 48, 294-300.	1.3	85
29	Increased medial thalamic choline found in pediatric patients with obsessive-compulsive disorder versus major depression or healthy control subjects: a magnetic resonance spectroscopy study. <i>Biological Psychiatry</i> , 2003, 54, 1399-1405.	1.3	85
30	Anterior cingulate neurochemistry in social anxiety disorder: 1H-MRS at 4???Tesla. <i>NeuroReport</i> , 2005, 16, 183-186.	1.2	82
31	Case Study: Caudate Glutamatergic Changes With Paroxetine Therapy for Pediatric Obsessiveâ€“Compulsive Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 1998, 37, 663-667.	0.5	78
32	Neural correlates of internally-generated disgust via autobiographical recall: a functional magnetic resonance imaging investigation. <i>Neuroscience Letters</i> , 2004, 370, 91-96.	2.1	77
33	Magnetic resonance and spectroscopic imaging in prenatal alcohol-exposed children: Preliminary findings in the caudate nucleus. <i>Neurotoxicology and Teratology</i> , 2006, 28, 597-606.	2.4	77
34	Evidence for Coupling between Glucose Metabolism and Glutamate Cycling Using FDG PET and 1H Magnetic Resonance Spectroscopy in Patients with Epilepsy. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2000, 20, 871-878.	4.3	75
35	Brain anatomy and chemistry may predict treatment response in paediatric obsessiveâ€“compulsive disorder. <i>International Journal of Neuropsychopharmacology</i> , 2001, 4, 179-90.	2.1	62
36	Case Study: Caudate Glutamatergic Changes With Paroxetine Persist After Medication Discontinuation in Pediatric OCD. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2001, 40, 903-906.	0.5	61

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37	Localized Functional Neurochemical Marker Abnormalities in Dorsolateral Prefrontal Cortex in Pediatric Obsessive-Compulsive Disorder. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2003, 13, 31-38.	1.3	61
38	Pituitary Volume in Treatment-Naïve Pediatric Major Depressive Disorder. <i>Biological Psychiatry</i> , 2006, 60, 862-866.	1.3	59
39	Neurochemical Analyses in Pediatric Obsessive-Compulsive Disorder in Patients Treated With Cognitive-Behavioral Therapy. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2003, 42, 1279-1285.	0.5	57
40	Proton magnetic resonance spectroscopy in pediatric neuroradiology. <i>Pediatric Radiology</i> , 1998, 28, 805-814.	2.0	54
41	Real-time fMRI of cortico-limbic brain activity during emotional processing. <i>NeuroReport</i> , 2004, 15, 527-532.	1.2	52
42	Development and sexual dimorphism of the pituitary gland. <i>Life Sciences</i> , 2007, 80, 940-944.	4.3	52
43	Pituitary Volume in Pediatric Obsessive-Compulsive Disorder. <i>Biological Psychiatry</i> , 2006, 59, 252-257.	1.3	51
44	Increased Medial Thalamic Choline in Pediatric Obsessive-Compulsive Disorder as Detected by Quantitative in Vivo Spectroscopic Imaging. <i>Journal of Child Neurology</i> , 2001, 16, 636-641.	1.4	49
45	Long-Term Treatment of Rats with Haloperidol: Lack of an Effect on Brain N-Acetyl Aspartate Levels. <i>Neuropsychopharmacology</i> , 2006, 31, 751-756.	5.4	40
46	The pH Dependence of Chemical Shift and Spin-Spin Coupling for Citrate. <i>Journal of Magnetic Resonance Series B</i> , 1994, 103, 87-88.	1.6	38
47	Region-specific alteration in brain glutamate: Possible relationship to risk-taking behavior. <i>Physiology and Behavior</i> , 2010, 99, 445-450.	2.1	36
48	Sub-surface imaging with the magnetic resonance force microscope. <i>Journal of Low Temperature Physics</i> , 1995, 101, 59-69.	1.4	32
49	Magnetic resonance spectroscopy: neurochemistry and treatment effects in affective disorders. <i>Psychopharmacology Bulletin</i> , 2002, 36, 5-23.	0.0	25
50	Proton echo-planar spectroscopic imaging with highly effective outer volume suppression using combined presaturation and spatially selective echo dephasing. <i>Magnetic Resonance in Medicine</i> , 2003, 49, 817-821.	3.0	23
51	Quantitative In Vivo <sup>31</sup> P Magnetic Resonance Spectroscopy of Alzheimer Disease. <i>Alzheimer Disease and Associated Disorders</i> , 1996, 10, 46-52.	1.3	22
52	Proton Magnetic Resonance Spectroscopy in Children With Sturge-Weber Syndrome. <i>Journal of Child Neurology</i> , 1998, 13, 332-335.	1.4	22
53	Medial temporal N-acetyl-aspartate in pediatric major depression. <i>Psychiatry Research - Neuroimaging</i> , 2008, 164, 86-89.	1.8	22
54	Two-Dimensional Proton Chemical-Shift Imaging of Human Muscle Metabolites. <i>Journal of Magnetic Resonance</i> , 1997, 126, 187-192.	2.1	18

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55	Response to and Control of Destructive Energy by Magnetic Resonance. Investigative Radiology, 1989, 24, 1024-1027.	6.2	16
56	Application of a novel rf coil design to the magnetic resonance force microscope. Review of Scientific Instruments, 1996, 67, 3307-3309.	1.3	12
57	Simultaneous multinuclear magnetic resonance imaging and spectroscopy. Magnetic Resonance in Medicine, 1991, 19, 105-112.	3.0	10
58	Neurotrophic signaling cascades are major long-term targets for lithium: clinical implications. Clinical Neuroscience Research, 2004, 4, 137-153.	0.8	10
59	Analysis of diabetic cataractogenesis using chemical-shift nuclear magnetic resonance microscopy. Magnetic Resonance in Medicine, 1991, 17, 62-68.	3.0	9
60	Water movement in the rabbit eye. Experimental Eye Research, 1991, 52, 337-339.	2.6	7
61	Absolute kVp calibration using characteristic x-ray yields. Medical Physics, 1986, 13, 663-666.	3.0	5
62	Zero-Quantum Difference Spectroscopy for Strongly Coupled Systems. Journal of Magnetic Resonance Series A, 1993, 104, 111-114.	1.6	5