

Richard Maddock

List of Publications by Citations

Source: <https://exaly.com/author-pdf/666196/richard-maddock-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

46
papers

2,987
citations

23
h-index

49
g-index

49
ext. papers

3,269
ext. citations

5.7
avg, IF

5.42
L-index

#	Paper	IF	Citations
46	The retrosplenial cortex and emotion: new insights from functional neuroimaging of the human brain. <i>Trends in Neurosciences</i> , 1999 , 22, 310-6	13.3	699
45	Posterior cingulate cortex activation by emotional words: fMRI evidence from a valence decision task. <i>Human Brain Mapping</i> , 2003 , 18, 30-41	5.9	528
44	Remembering familiar people: the posterior cingulate cortex and autobiographical memory retrieval. <i>Neuroscience</i> , 2001 , 104, 667-76	3.9	401
43	Activation of left posterior cingulate gyrus by the auditory presentation of threat-related words: an fMRI study. <i>Psychiatry Research - Neuroimaging</i> , 1997 , 75, 1-14	2.9	106
42	Impaired recognition of facial expressions of emotion in Alzheimer's disease. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2002 , 14, 64-71	2.7	96
41	Brain regions showing increased activation by threat-related words in panic disorder. <i>NeuroReport</i> , 2003 , 14, 325-8	1.7	89
40	Acute Modulation of Cortical Glutamate and GABA Content by Physical Activity. <i>Journal of Neuroscience</i> , 2016 , 36, 2449-57	6.6	78
39	Panic disorder and chest pain in the coronary care unit. <i>Psychosomatics</i> , 1992 , 33, 302-9	2.6	73
38	Magnetic resonance spectroscopy of the brain: a review of physical principles and technical methods. <i>Reviews in the Neurosciences</i> , 2015 , 26, 609-32	4.7	67
37	Separating subjective emotion from the perception of emotion-inducing stimuli: an fMRI study. <i>NeuroImage</i> , 2006 , 33, 263-74	7.9	66
36	Dorsolateral Prefrontal Cortex GABA Concentration in Humans Predicts Working Memory Load Processing Capacity. <i>Journal of Neuroscience</i> , 2016 , 36, 11788-11794	6.6	64
35	Time course of the subjective emotional response to aversive pictures: relevance to fMRI studies. <i>Psychiatry Research - Neuroimaging</i> , 2001 , 108, 39-48	2.9	56
34	Vigorous exercise increases brain lactate and Glx (glutamate+glutamine): a dynamic 1H-MRS study. <i>NeuroImage</i> , 2011 , 57, 1324-30	7.9	54
33	Elevated brain lactate responses to neural activation in panic disorder: a dynamic 1H-MRS study. <i>Molecular Psychiatry</i> , 2009 , 14, 537-45	15.1	51
32	Hyperventilation-induced panic attacks in panic disorder with agoraphobia. <i>Biological Psychiatry</i> , 1991 , 29, 843-54	7.9	47
31	Individual differences in GABA content are reliable but are not uniform across the human cortex. <i>NeuroImage</i> , 2016 , 139, 1-7	7.9	46
30	Panic disorder and chest pain: a study of cardiac stress scintigraphy patients. <i>American Journal of Cardiology</i> , 1994 , 74, 296-8	3	44

29	The lactic acid response to alkalosis in panic disorder : an integrative review. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2001 , 13, 22-34	2.7	42
28	Noise suppression digital filter for functional magnetic resonance imaging based on image reference data. <i>Magnetic Resonance in Medicine</i> , 1997 , 38, 456-69	4.4	37
27	Individual Differences in Resting Corticospinal Excitability Are Correlated with Reaction Time and GABA Content in Motor Cortex. <i>Journal of Neuroscience</i> , 2017 , 37, 2686-2696	6.6	36
26	Broader visual orientation tuning in patients with schizophrenia. <i>Frontiers in Human Neuroscience</i> , 2011 , 5, 127	3.3	36
25	Chest pain in generalized anxiety disorder. <i>International Journal of Psychiatry in Medicine</i> , 1992 , 22, 291-8		27
24	Abnormal activity-dependent brain lactate and glutamate+glutamine responses in panic disorder. <i>Biological Psychiatry</i> , 2013 , 73, 1111-9	7.9	26
23	Elevated serum lactate following hyperventilation during glucose infusion in panic disorder. <i>Biological Psychiatry</i> , 1990 , 27, 411-8	7.9	21
22	Reduced memory for the spatial and temporal context of unpleasant words. <i>Cognition and Emotion</i> , 2009 , 23, 96-117	2.3	20
21	Patterns of abnormal processing of emotional information in panic disorder and major depression. <i>Psychopathology</i> , 1992 , 25, 65-70	3.4	20
20	Brain lactate responses during visual stimulation in fasting and hyperglycemic subjects: a proton magnetic resonance spectroscopy study at 1.5 Tesla. <i>Psychiatry Research - Neuroimaging</i> , 2006 , 148, 47-54 ⁹		17
19	Imipramine and alprazolam effects on stress test reactivity in panic disorder. <i>Biological Psychiatry</i> , 1992 , 31, 35-51	7.9	17
18	Elevated serum lactate associated with panic attacks induced by hyperventilation. <i>Psychiatry Research</i> , 1991 , 38, 301-11	9.9	16
17	Estimating glutamate and Glx from GABA-optimized MEGA-PRESS: Off-resonance but not difference spectra values correspond to PRESS values. <i>Psychiatry Research - Neuroimaging</i> , 2018 , 279, 22-30	2.9	15
16	Serum phosphate and anxiety in major depression. <i>Psychiatry Research</i> , 1987 , 22, 29-36	9.9	14
15	Response to treatment in panic disorder with associated depression. <i>Psychopathology</i> , 1991 , 24, 1-6	3.4	11
14	Neurosarcoidosis and delirium. <i>Psychosomatics</i> , 2005 , 46, 148-50	2.6	9
13	Hypocapnia associated with cardiac stress scintigraphy in chest pain patients with panic disorder. <i>Psychosomatic Medicine</i> , 1998 , 60, 52-5	3.7	9
12	The problem of spurious correlations between pairs of brain metabolite values measured in the same voxel with magnetic resonance spectroscopy. <i>JAMA Psychiatry</i> , 2014 , 71, 338-9	14.5	7

11	RECURRENCE OF INFECTIOUS MONONUCLEOSIS. <i>Lancet, The</i> , 1980 , 315, 704	4.0	6
10	Panic Disorder [Overlap with Symptoms of Somatization Disorder 1986 , 72-77		6
9	Medial Prefrontal Cortex Glutamate Is Reduced in Schizophrenia and Moderated by Measurement Quality: A Meta-analysis of Proton Magnetic Resonance Spectroscopy Studies. <i>Biological Psychiatry</i> , 2021 , 90, 643-651	7.9	6
8	Attentional effects of single dose triazolam. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 1998 , 22, 279-92	5.5	5
7	Decreased lymphocyte beta-adrenoreceptor function correlates with less agoraphobia and better outcome in panic disorder. <i>Journal of Affective Disorders</i> , 1993 , 29, 27-32	6.6	5
6	Acute effects of low-dose flumazenil in panic disorder. <i>Journal of Clinical Psychopharmacology</i> , 1998 , 18, 258-61	1.7	4
5	Relationships between thyroid indices and symptoms of anxiety in depressed outpatients. <i>Annals of Clinical Psychiatry</i> , 1993 , 5, 111-6	1.4	3
4	Maternal Immune Activation during Pregnancy Alters Postnatal Brain Growth and Cognitive Development in Nonhuman Primate Offspring. <i>Journal of Neuroscience</i> , 2021 , 41, 9971-9987	6.6	3
3	Glutamate changes in anterior cingulate cortex following CCK-4 infusion. <i>Neuropsychopharmacology</i> , 2014 , 39, 2706	8.7	1
2	Reply. <i>Trends in Neurosciences</i> , 2000 , 23, 196-7	13.3	1
1	Effects of lorazepam on the distribution of spatial attention. <i>Experimental and Clinical Psychopharmacology</i> , 1997 , 5, 143-9	3.2	