

Martin Ingvar

List of Publications by Year in descending order

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Version: 2024-02-01

217
papers

15,994
citations

18887

64
h-index

21239

119
g-index

225
all docs

225
docs citations

225
times ranked

17305
citing authors

#	ARTICLE	IF	CITATIONS
1	Intelligence, educational attainment, and brain structure in those at familial high risk for schizophrenia or bipolar disorder. <i>Human Brain Mapping</i> , 2022, 43, 414-430.	1.9	14
2	Longitudinal Structural Brain Changes in Bipolar Disorder: A Multicenter Neuroimaging Study of 1232 Individuals by the ENIGMA Bipolar Disorder Working Group. <i>Biological Psychiatry</i> , 2022, 91, 582-592.	0.7	29
3	The Hypothesis of Subliminal Cue Reactivity in Addiction Revisited: An fMRI Study. <i>European Addiction Research</i> , 2022, 28, 210-219.	1.3	0
4	Changes in emotion processing in early Parkinson's disease reflect disease progression.. <i>Neuropsychology</i> , 2022, 36, 206-215.	1.0	3
5	Large-scale societal dynamics are reflected in human mood and brain. <i>Scientific Reports</i> , 2022, 12, 4646.	1.6	1
6	Diagnosis of bipolar disorders and body mass index predict clustering based on similarities in cortical thickness—ENIGMA study in 2436 individuals. <i>Bipolar Disorders</i> , 2022, 24, 509-520.	1.1	5
7	Enhanced Instructed Fear Learning in Delusion-Proneness. <i>Frontiers in Psychology</i> , 2022, 13, 786778.	1.1	6
8	Neural and behavioral correlates of sexual stimuli anticipation point to addiction-like mechanisms in compulsive sexual behavior disorder. <i>Journal of Behavioral Addictions</i> , 2022, .	1.9	3
9	Brain aging in major depressive disorder: results from the ENIGMA major depressive disorder working group. <i>Molecular Psychiatry</i> , 2021, 26, 5124-5139.	4.1	136
10	Cross-sex shifts in two brain imaging phenotypes and their relation to polygenic scores for same-sex sexual behavior: A study of 18,645 individuals from the UK Biobank. <i>Human Brain Mapping</i> , 2021, 42, 2292-2304.	1.9	8
11	Oxazepam and cognitive reappraisal: A randomised experiment. <i>PLoS ONE</i> , 2021, 16, e0249065.	1.1	0
12	Association between body mass index and subcortical brain volumes in bipolar disorders—ENIGMA study in 2735 individuals. <i>Molecular Psychiatry</i> , 2021, 26, 6806-6819.	4.1	24
13	Executive Functions of Swedish Counterterror Intervention Unit Applicants and Police Officer Trainees Evaluated With Design Fluency Test. <i>Frontiers in Psychology</i> , 2021, 12, 580463.	1.1	1
14	Psychedelic drug use and schizotypy in young adults. <i>Scientific Reports</i> , 2021, 11, 15058.	1.6	8
15	Genetic risk for bipolar disorder and schizophrenia predicts structure and function of the ventromedial prefrontal cortex. <i>Journal of Psychiatry and Neuroscience</i> , 2021, 46, E441-E450.	1.4	10
16	On the Annotation of Health Care Pathways to Allow the Application of Care-Plans That Generate Data for Multiple Purposes. <i>Frontiers in Digital Health</i> , 2021, 3, 688218.	1.5	4
17	Longitudinal Cortical Thickness Changes in Bipolar Disorder and the Relationship to Genetic Risk, Mania, and Lithium Use. <i>Biological Psychiatry</i> , 2020, 87, 271-281.	0.7	46
18	Predictors of outcome in guided self-help cognitive behavioural therapy for common mental disorders in primary care. <i>Cognitive Behaviour Therapy</i> , 2020, 49, 455-474.	1.9	11

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19	Effects of cognitive behavioural therapy and return-to-work intervention for patients on sick leave due to stress-related disorders: Results from a randomized trial. <i>Scandinavian Journal of Psychology</i> , 2020, 61, 281-289.	0.8	25
20	Reply to: Tripping Over the Same Stone. <i>Biological Psychiatry</i> , 2020, 88, e13.	0.7	1
21	Reduction of spontaneous cortical beta bursts in Parkinson's disease is linked to symptom severity. <i>Brain Communications</i> , 2020, 2, fcaa052.	1.5	26
22	<i>CACNA1C</i> polymorphism and brain cortical structure in bipolar disorder. <i>Journal of Psychiatry and Neuroscience</i> , 2020, 45, 182-187.	1.4	10
23	Detection of interictal epileptiform discharges: A comparison of on-scalp MEG and conventional MEG measurements. <i>Clinical Neurophysiology</i> , 2020, 131, 1711-1720.	0.7	11
24	Challenges to the Application of Integrated, Personalized Care for Patients with COPD—A Vision for the Role of Clinical Information. <i>Journal of Clinical Medicine</i> , 2020, 9, 1311.	1.0	9
25	Emotional Instability Relates to Ventral Striatum Activity During Reward Anticipation in Females. <i>Frontiers in Behavioral Neuroscience</i> , 2020, 14, 76.	1.0	2
26	Harmonization of the ICHOM Quality Measures to Enable Health Outcomes Measurement in Multimorbid Patients. <i>Frontiers in Digital Health</i> , 2020, 2, 606246.	1.5	3
27	Evidence for cerebello-thalamo-cortical hyperconnectivity as a heritable trait for schizophrenia. <i>Translational Psychiatry</i> , 2019, 9, 192.	2.4	23
28	The Association Between Familial Risk and Brain Abnormalities Is Disease Specific: An ENIGMA-Relatives Study of Schizophrenia and Bipolar Disorder. <i>Biological Psychiatry</i> , 2019, 86, 545-556.	0.7	67
29	The Challenge of the Many Choices in the Practice of Integrative Medicine. <i>Journal of Alternative and Complementary Medicine</i> , 2019, 25, 447-450.	2.1	0
30	The effect of a transient immune activation on subjective health perception in two placebo controlled randomised experiments. <i>PLoS ONE</i> , 2019, 14, e0212313.	1.1	14
31	Attenuated beta rebound to proprioceptive afferent feedback in Parkinson's disease. <i>Scientific Reports</i> , 2019, 9, 2604.	1.6	27
32	Evidence of fatigue, disordered sleep and peripheral inflammation, but not increased brain TSPO expression, in seasonal allergy: A [11C]PBR28 PET study. <i>Brain, Behavior, and Immunity</i> , 2018, 68, 146-157.	2.0	17
33	Stepped care in primary care—guided self-help and face-to-face cognitive behavioural therapy for common mental disorders: a randomized controlled trial. <i>Psychological Medicine</i> , 2018, 48, 1644-1654.	2.7	26
34	Complement Gene Expression Correlates with Superior Frontal Cortical Thickness in Humans. <i>Neuropsychopharmacology</i> , 2018, 43, 525-533.	2.8	32
35	Cortical brain structure and sexual orientation in adult females with bipolar disorder or attention deficit hyperactivity disorder. <i>Brain and Behavior</i> , 2018, 8, e00998.	1.0	9
36	Mapping cortical brain asymmetry in 17,141 healthy individuals worldwide via the ENIGMA Consortium. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E5154-E5163.	3.3	299

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37	Cue reactivity and opioid blockade in amphetamine dependence: A randomized, controlled fMRI study. <i>Drug and Alcohol Dependence</i> , 2018, 191, 91-97.	1.6	10
38	A History of Psychosis in Bipolar Disorder is Associated With Gray Matter Volume Reduction. <i>Schizophrenia Bulletin</i> , 2017, 43, 99-107.	2.3	20
39	Lower Placebo Responses After Long-Term Exposure to Fibromyalgia Pain. <i>Journal of Pain</i> , 2017, 18, 835-843.	0.7	29
40	Broca's region: A causal role in implicit processing of grammars with crossed non-adjacent dependencies. <i>Cognition</i> , 2017, 164, 188-198.	1.1	23
41	Cognitive-behavioural therapy and return-to-work intervention for patients on sick leave due to common mental disorders: a randomised controlled trial. <i>Occupational and Environmental Medicine</i> , 2017, 74, 905-912.	1.3	48
42	Effects of 25 mg oxazepam on emotional mimicry and empathy for pain: a randomized controlled experiment. <i>Royal Society Open Science</i> , 2017, 4, 160607.	1.1	9
43	Core executive functions are associated with success in young elite soccer players. <i>PLoS ONE</i> , 2017, 12, e0170845.	1.1	148
44	Delusion-proneness displays comorbidity with traits of autistic-spectrum disorders and ADHD. <i>PLoS ONE</i> , 2017, 12, e0177820.	1.1	11
45	Cortical thickness, volume and surface area in patients with bipolar disorder types I and II. <i>Journal of Psychiatry and Neuroscience</i> , 2016, 41, 240-250.	1.4	101
46	The Effects of Positive or Neutral Communication during Acupuncture for Relaxing Effects: A Sham-Controlled Randomized Trial. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016, 1-11.	0.5	2
47	Testosterone Administration Related Differences in Brain Activation during the Ultimatum Game. <i>Frontiers in Neuroscience</i> , 2016, 10, 66.	1.4	27
48	The translocator protein gene is associated with symptom severity and cerebral pain processing in fibromyalgia. <i>Brain, Behavior, and Immunity</i> , 2016, 58, 218-227.	2.0	39
49	Intrinsic functional connectivity of insular cortex and symptoms of sickness during acute experimental inflammation. <i>Brain, Behavior, and Immunity</i> , 2016, 56, 34-41.	2.0	61
50	Significant grey matter changes in a region of the orbitofrontal cortex in healthy participants predicts emotional dysregulation. <i>Social Cognitive and Affective Neuroscience</i> , 2016, 11, 1041-1049.	1.5	31
51	Reliability and Construct Validity of the Psychopathic Personality Inventory-Revised in a Swedish Non-Criminal Sample - A Multimethod Approach including Psychophysiological Correlates of Empathy for Pain. <i>PLoS ONE</i> , 2016, 11, e0156570.	1.1	16
52	A multi-pathway hypothesis for human visual fear signaling. <i>Frontiers in Systems Neuroscience</i> , 2015, 9, 101.	1.2	30
53	Classical conditioning of analgesic and hyperalgesic pain responses without conscious awareness. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 7863-7867.	3.3	113
54	Presurgical language lateralization assessment by fMRI and dichotic listening of pediatric patients with intractable epilepsy. <i>NeuroImage: Clinical</i> , 2015, 7, 230-239.	1.4	13

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55	A Neural Mechanism for Nonconscious Activation of Conditioned Placebo and Nocebo Responses. <i>Cerebral Cortex</i> , 2015, 25, 3903-3910.	1.6	111
56	Learning mechanisms in pain chronificationâ€™teachings from placebo research. <i>Pain</i> , 2015, 156, S18-S23.	2.0	18
57	Manic episodes are related to changes in frontal cortex: a longitudinal neuroimaging study of bipolar disorder 1. <i>Brain</i> , 2015, 138, 3440-3448.	3.7	98
58	<i>BDNF</i> affects neural activation pattern during fear conditioning and 24 h delayed fear recall. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 664-671.	1.5	35
59	Segregating the Cerebral Mechanisms of Antidepressants and Placebo in Fibromyalgia. <i>Journal of Pain</i> , 2014, 15, 1328-1337.	0.7	17
60	Altruism costsâ€™the cheap signal from amygdala. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 1325-1332.	1.5	15
61	How long do the effects of acupuncture on hot flashes persist in cancer patients?. <i>Supportive Care in Cancer</i> , 2014, 22, 1409-1415.	1.0	15
62	Intersubject variability in fearful face processing: the link between behavior and neural activation. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2014, 14, 1438-1453.	1.0	11
63	Fibromyalgia Patients Had Normal Distraction Related Pain Inhibition but Cognitive Impairment Reflected in Caudate Nucleus and Hippocampus during the Stroop Color Word Test. <i>PLoS ONE</i> , 2014, 9, e108637.	1.1	32
64	Overlapping Structural and Functional Brain Changes in Patients With Longâ€™Term Exposure to Fibromyalgia Pain. <i>Arthritis and Rheumatism</i> , 2013, 65, 3293-3303.	6.7	162
65	Fearful face detection sensitivity in healthy adults correlates with anxiety-related traits. <i>Emotion</i> , 2013, 13, 183-188.	1.5	44
66	Placing Placebo in Normal Brain Function with Neuroimaging. , 2013, , 83-88.		1
67	Nonconscious activation of placebo and nocebo pain responses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 15959-15964.	3.3	246
68	Literacy: Exploring working memory systems. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2012, 34, 369-377.	0.8	20
69	Patients with Fibromyalgia Display Less Functional Connectivity in the Brain's Pain Inhibitory Network. <i>Molecular Pain</i> , 2012, 8, 1744-8069-8-32.	1.0	203
70	Serotonin-1A Receptor Polymorphism (rs6295) Associated with Thermal Pain Perception. <i>PLoS ONE</i> , 2012, 7, e43221.	1.1	33
71	Executive Functions Predict the Success of Top-Soccer Players. <i>PLoS ONE</i> , 2012, 7, e34731.	1.1	309
72	Distinct Contributions of the Dorsolateral Prefrontal and Orbitofrontal Cortex during Emotion Regulation. <i>PLoS ONE</i> , 2012, 7, e48107.	1.1	169

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73	No Pain Relief with the Rubber Hand Illusion. PLoS ONE, 2012, 7, e52400.	1.1	77
74	Pro-inflammatory cytokines are elevated in adolescent females with emotional disorders not treated with SSRIs. Journal of Affective Disorders, 2012, 136, 716-723.	2.0	60
75	Implicit Acquisition of Grammars With Crossed and Nested Non-Adjacent Dependencies: Investigating the Push-Down Stack Model. Cognitive Science, 2012, 36, 1078-1101.	0.8	44
76	Cognitive Behavioral Therapy increases pain-evoked activation of the prefrontal cortex in patients with fibromyalgia. Pain, 2012, 153, 1495-1503.	2.0	179
77	Language Lateralization in Children Aged 10 to 11 Years: A Combined fMRI and Dichotic Listening Study. PLoS ONE, 2012, 7, e51872.	1.1	9
78	5-HTTLPR and COMT val158met genotype gate amygdala reactivity and habituation. Biological Psychology, 2011, 87, 106-112.	1.1	58
79	Getting the Grip on Nonspecific Treatment Effects: Emesis in Patients Randomized to Acupuncture or Sham Compared to Patients Receiving Standard Care. PLoS ONE, 2011, 6, e14766.	1.1	39
80	Perception of Thermal Pain and the Thermal Grill Illusion Is Associated with Polymorphisms in the Serotonin Transporter Gene. PLoS ONE, 2011, 6, e17752.	1.1	61
81	Conditioned Pain Modulation Is Associated with Common Polymorphisms in the Serotonin Transporter Gene. PLoS ONE, 2011, 6, e18252.	1.1	87
82	Evidence for Thalamic Involvement in the Thermal Grill Illusion: An fMRI Study. PLoS ONE, 2011, 6, e27075.	1.1	51
83	Manic episodes are correlated with grey matter volume reduction. International Clinical Psychopharmacology, 2011, 26, e22.	0.9	0
84	Effects of oxazepam on affective perception, recognition, and event-related potentials. Psychopharmacology, 2011, 215, 301-309.	1.5	5
85	A neural model of human fear pathways based on anatomical and neuroimaging data. BMC Neuroscience, 2011, 12, .	0.8	0
86	Limbic Justice? Amygdala Involvement in Immediate Rejection in the Ultimatum Game. PLoS Biology, 2011, 9, e1001054.	2.6	111
87	Implicit Artificial Syntax Processing: Genes, Preference, and Bounded Recursion. Biolinguistics, 2011, 5, 105-132.	0.6	27
88	A prefrontal non-opioid mechanism in placebo analgesia. Pain, 2010, 150, 59-65.	2.0	157
89	Low Sense of Coherence (SOC) is a mirror of general anxiety and persistent depressive symptoms in adolescent girls - a cross-sectional study of a clinical and a non-clinical cohort. Health and Quality of Life Outcomes, 2010, 8, 58.	1.0	46
90	The differentiation between depressive and anxious adolescent females and controls by behavioural self-rating scales. Journal of Affective Disorders, 2010, 122, 232-240.	2.0	21

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91	Anxiety and depressive symptoms in fibromyalgia are related to poor perception of health but not to pain sensitivity or cerebral processing of pain. <i>Arthritis and Rheumatism</i> , 2010, 62, 3488-3495.	6.7	88
92	Increased Sensitivity to Thermal Pain Following a Single Opiate Dose Is Influenced by the COMT val158met Polymorphism. <i>PLoS ONE</i> , 2009, 4, e6016.	1.1	97
93	Descending pain control and Fibromyalgia syndrome. <i>Pain</i> , 2009, 145, 1.	2.0	3
94	Heart rate variability is related to self-reported physical activity in a healthy adolescent population. <i>European Journal of Applied Physiology</i> , 2009, 106, 877-883.	1.2	52
95	Evidence of dysfunctional pain inhibition in Fibromyalgia reflected in rACC during provoked pain. <i>Pain</i> , 2009, 144, 95-100.	2.0	302
96	Suppressed Neuroendocrine Stress Response in Depressed Women on Job-Stress-Related Long-Term Sick Leave: A Stable Marker Potentially Suggestive of Preexisting Vulnerability. <i>Biological Psychiatry</i> , 2009, 65, 742-747.	0.7	59
97	Genetic Variation in the Serotonin Transporter Gene (5-HTTLPR, Rs25531) Influences the Analgesic Response to the Short Acting Opioid Remifentanyl in Humans. <i>Molecular Pain</i> , 2009, 5, 1744-8069-5-37.	1.0	65
98	Emotional perception modulated by an opioid and a cholecystokinin agonist. <i>Psychopharmacology</i> , 2008, 197, 295-307.	1.5	33
99	Implicit Learning and Dyslexia. <i>Annals of the New York Academy of Sciences</i> , 2008, 1145, 132-150.	1.8	51
100	Instruction effects in implicit artificial grammar learning: A preference for grammaticality. <i>Brain Research</i> , 2008, 1221, 80-92.	1.1	23
101	The inferior frontal cortex in artificial syntax processing: An rTMS study. <i>Brain Research</i> , 2008, 1224, 69-78.	1.1	65
102	The impact of reading and writing skills on a visuo-motor integration task: A comparison between illiterate and literate subjects. <i>Journal of the International Neuropsychological Society</i> , 2007, 13, 359-64.	1.2	29
103	On the unconscious subcortical origin of human fear. <i>Physiology and Behavior</i> , 2007, 92, 180-185.	1.0	200
104	Sustained and Transient Neural Modulations in Prefrontal Cortex Related to Declarative Long-Term Memory, Working Memory, and Attention. <i>Cortex</i> , 2007, 43, 22-37.	1.1	75
105	Semantic interference on a phonological task in illiterate subjects. <i>Scandinavian Journal of Psychology</i> , 2007, 48, 69-74.	0.8	11
106	Literacy: a cultural influence on functional left-right differences in the inferior parietal cortex. <i>European Journal of Neuroscience</i> , 2007, 26, 791-799.	1.2	67
107	Neural representation of binding lexical signs and words in the episodic buffer of working memory. <i>Neuropsychologia</i> , 2007, 45, 2258-2276.	0.7	68
108	Disruption of order information by irrelevant items: A serial recognition paradigm. <i>Acta Psychologica</i> , 2007, 124, 356-369.	0.7	12

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109	Structureâ€“Function Correlates of Cognitive Decline in Aging. <i>Cerebral Cortex</i> , 2006, 16, 907-915.	1.6	404
110	Neural correlates of artificial syntactic structure classification. <i>NeuroImage</i> , 2006, 32, 956-967.	2.1	108
111	Predictability modulates the affective and sensory-discriminative neural processing of pain. <i>NeuroImage</i> , 2006, 32, 1804-1814.	2.1	177
112	Interaction between a verbal working memory network and the medial temporal lobe. <i>NeuroImage</i> , 2006, 33, 1207-1217.	2.1	24
113	Neuroendocrine, Cognitive and Structural Imaging Characteristics of Women on Longterm Sickleave with Job Stressâ€“Induced Depression. <i>Biological Psychiatry</i> , 2006, 60, 867-873.	0.7	140
114	Color makes a difference: Two-dimensional object naming in literate and illiterate subjects. <i>Brain and Cognition</i> , 2006, 60, 49-54.	0.8	66
115	Reduced hippocampal volume in non-demented carriers of the apolipoprotein E ϵ 4: Relation to chronological age and recognition memory. <i>Neuroscience Letters</i> , 2006, 396, 23-27.	1.0	112
116	Parietal cortex activation predicts memory decline in apolipoprotein E ϵ 4 carriers. <i>NeuroReport</i> , 2006, 17, 1683-1686.	0.6	30
117	Cognitive and neural plasticity in aging: General and task-specific limitations. <i>Neuroscience and Biobehavioral Reviews</i> , 2006, 30, 864-871.	2.9	120
118	Morphometric and Psychometric Comparisons between Non-Substance-Abusing Patients with Posttraumatic Stress Disorder and Normal Controls. <i>Psychotherapy and Psychosomatics</i> , 2006, 75, 122-132.	4.0	54
119	Reduced functional brain activity response in cognitively intact apolipoprotein E ϵ 4 carriers. <i>Brain</i> , 2006, 129, 1240-1248.	3.7	133
120	The role of precuneus and left inferior frontal cortex during source memory episodic retrieval. <i>NeuroImage</i> , 2005, 27, 824-834.	2.1	322
121	Placebo in Emotional Processingâ€“ Induced Expectations of Anxiety Relief Activate a Generalized Modulatory Network. <i>Neuron</i> , 2005, 46, 957-969.	3.8	381
122	The Effects of Literacy and Education on the Quantitative and Qualitative Aspects of Semantic Verbal Fluency. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2004, 26, 266-277.	0.8	87
123	Context-dependent Deactivation of the Amygdala during Pain. <i>Journal of Cognitive Neuroscience</i> , 2004, 16, 1289-1301.	1.1	90
124	Neural correlates of working memory for sign language. <i>Cognitive Brain Research</i> , 2004, 20, 165-182.	3.3	70
125	Artificial syntactic violations activate Broca's region. <i>Cognitive Science</i> , 2004, 28, 383-407.	0.8	46
126	Artificial syntactic violations activate Broca's region. <i>Cognitive Science</i> , 2004, 28, 383-407.	0.8	90

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127	Brainstem involvement in the initial response to pain. <i>NeuroImage</i> , 2004, 22, 995-1005.	2.1	75
128	The irrelevant speech effect and working memory load. <i>NeuroImage</i> , 2004, 22, 1107-1116.	2.1	36
129	Fear and the Amygdala: Manipulation of Awareness Generates Differential Cerebral Responses to Phobic and Fear-Relevant (but Nonfeared) Stimuli. <i>Emotion</i> , 2004, 4, 340-353.	1.5	148
130	Common prefrontal activations during working memory, episodic memory, and semantic memory. <i>Neuropsychologia</i> , 2003, 41, 371-377.	0.7	215
131	The irrelevant speech effect: a PET study. <i>Neuropsychologia</i> , 2003, 41, 1899-1911.	0.7	37
132	Truncation of the Shaker-like voltage-gated potassium channel, Kv1.1, causes megencephaly. <i>European Journal of Neuroscience</i> , 2003, 18, 3231-3240.	1.2	58
133	Instruction-specific brain activations during episodic encoding. <i>NeuroImage</i> , 2003, 20, 1795-1810.	2.1	14
134	Isolating the retrieval of imagined pictures during episodic memory: activation of the left precuneus and left prefrontal cortex. <i>NeuroImage</i> , 2003, 20, 1934-1943.	2.1	176
135	Isolating the retrieval of imagined pictures during episodic memory: activation of the left precuneus and left prefrontal cortex. <i>NeuroImage</i> , 2003, 20, 1934-1934.	2.1	16
136	Neural correlates of training-related memory improvement in adulthood and aging. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 13728-13733.	3.3	233
137	In vivo biodistribution and pharmacokinetics of 18F-labeled human C-peptide: evaluation in monkeys using positron emission tomography. <i>Life Sciences</i> , 2002, 71, 1361-1370.	2.0	13
138	A Regression Analysis Study of the Primary Somatosensory Cortex during Pain. <i>NeuroImage</i> , 2002, 16, 1142-1150.	2.1	34
139	On the Effects of Spatial Filtering—A Comparative fMRI Study of Episodic Memory Encoding at High and Low Resolution. <i>NeuroImage</i> , 2002, 16, 977-984.	2.1	39
140	Brain 18-FDG PET scan in central nervous system langerhans cell histiocytosis. <i>Journal of Pediatrics</i> , 2002, 141, 435-440.	0.9	36
141	Imaging cognitive modulation of pain processing. <i>Pain</i> , 2002, 95, 1-5.	2.0	272
142	Placebo and Opioid Analgesia—Imaging a Shared Neuronal Network. <i>Science</i> , 2002, 295, 1737-1740.	6.0	1,305
143	Residual differences in language processing in compensated dyslexics revealed in simple word reading tasks. <i>Brain and Language</i> , 2002, 83, 249-267.	0.8	38
144	Brain imaging of human memory systems: between-systems similarities and within-system differences. <i>Cognitive Brain Research</i> , 2002, 13, 281-292.	3.3	118

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145	Formal Schooling Influences Two- but Not Three-Dimensional Naming Skills. <i>Brain and Cognition</i> , 2001, 47, 397-411.	0.8	87
146	Reactivation of Motor Brain Areas during Explicit Memory for Actions. <i>NeuroImage</i> , 2001, 14, 521-528.	2.1	182
147	Functional MRI with reduced susceptibility artifact: high-resolution mapping of episodic memory encoding. <i>NeuroReport</i> , 2001, 12, 1415-1420.	0.6	31
148	Learning related modulation of functional retrieval networks in man. <i>Scandinavian Journal of Psychology</i> , 2001, 42, 197-216.	0.8	13
149	Cognitive processing in literate and illiterate subjects: A review of some recent behavioral and functional neuroimaging data. <i>Scandinavian Journal of Psychology</i> , 2001, 42, 251-267.	0.8	107
150	Noise considerations in the determination of diffusion tensor anisotropy. <i>Magnetic Resonance Imaging</i> , 2000, 18, 659-669.	1.0	120
151	Language Processing Modulated by Literacy: A Network Analysis of Verbal Repetition in Literate and Illiterate Subjects. <i>Journal of Cognitive Neuroscience</i> , 2000, 12, 364-382.	1.1	151
152	Tickling Expectations: Neural Processing in Anticipation of a Sensory Stimulus. <i>Journal of Cognitive Neuroscience</i> , 2000, 12, 691-703.	1.1	169
153	Learning-related effects and functional neuroimaging. , 1999, 7, 234-243.		20
154	Anticipatory coping of pain expressed in the human anterior cingulate cortex: a positron emission tomography study. <i>Neuroscience Letters</i> , 1999, 262, 61-64.	1.0	223
155	In vivo evaluation of the biodistribution of ¹¹ C-labeled PD153035 in rats without and with neuroblastoma implants. <i>Life Sciences</i> , 1999, 65, 165-174.	2.0	50
156	Effective Auditory Verbal Encoding Activates the Left Prefrontal and the Medial Temporal Lobes: A Generalization to Illiterate Subjects. <i>NeuroImage</i> , 1999, 10, 45-54.	2.1	36
157	Pain and functional imaging. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 1999, 354, 1347-1358.	1.8	218
158	Cerebral and cerebellar activation in correlation to the action-induced dystonia in Writer's cramp. <i>Movement Disorders</i> , 1998, 13, 497-508.	2.2	139
159	Resting state rCBF mapping with single-photon emission tomography and positron emission tomography: magnitude and origin of differences. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1998, 25, 157-165.	3.3	16
160	Coexistence of Attention-Based Facilitation and Inhibition in the Human Cortex. <i>NeuroImage</i> , 1998, 7, 23-29.	2.1	104
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