

Erich Seifritz

List of Publications by Year in descending order

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Version: 2024-02-01

172
papers

10,474
citations

36691

53
h-index

48101

92
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178
all docs

178
docs citations

178
times ranked

13233
citing authors

#	ARTICLE	IF	CITATIONS
1	Beneficial effects of Silexan on co-occurring depressive symptoms in patients with subthreshold anxiety and anxiety disorders: randomized, placebo-controlled trials revisited. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2023, 273, 51-63.	1.8	4
2	Aberrant striatal coupling with default mode and central executive network relates to self-reported avolition and anhedonia in schizophrenia. <i>Journal of Psychiatric Research</i> , 2022, 145, 263-275.	1.5	10
3	Subsyndromal generalised anxiety disorder: operationalisation and epidemiology – a systematic literature survey. <i>International Journal of Psychiatry in Clinical Practice</i> , 2022, 26, 277-286.	1.2	5
4	Disentangling craving- and valence-related brain responses to smoking cues in individuals with nicotine use disorder. <i>Addiction Biology</i> , 2022, 27, e13083.	1.4	9
5	Suicidal ideations and suicide attempts prior to admission to a psychiatric hospital in the first six months of the COVID-19 pandemic: interrupted time-series analysis to estimate the impact of the lockdown and comparison of 2020 with 2019. <i>BJPsych Open</i> , 2022, 8, e24.	0.3	8
6	Heart rate variability in obsessive compulsive disorder in comparison to healthy controls and as predictor of treatment response. <i>Clinical Neurophysiology</i> , 2022, 138, 123-131.	0.7	8
7	Psychedelics in the treatment of unipolar and bipolar depression. <i>International Journal of Bipolar Disorders</i> , 2022, 10, .	0.8	8
8	Experimental trauma rapidly modifies functional connectivity. <i>Brain Imaging and Behavior</i> , 2021, 15, 2017-2030.	1.1	2
9	Impaired glutamate homeostasis in the nucleus accumbens in human cocaine addiction. <i>Molecular Psychiatry</i> , 2021, 26, 5277-5285.	4.1	40
10	Psilocybin exerts distinct effects on resting state networks associated with serotonin and dopamine in mice. <i>NeuroImage</i> , 2021, 225, 117456.	2.1	25
11	Associations Between Negative Symptoms and Effort Discounting in Patients With Schizophrenia and Major Depressive Disorder. <i>Schizophrenia Bulletin Open</i> , 2021, 2, sgab022.	0.9	6
12	Increased random exploration in schizophrenia is associated with inflammation. <i>NPJ Schizophrenia</i> , 2021, 7, 6.	2.0	19
13	Investigating the effect of a nap following experimental trauma on analogue PTSD symptoms. <i>Scientific Reports</i> , 2021, 11, 4710.	1.6	13
14	Neurometabolic alterations in the nucleus accumbens of smokers assessed with ¹ H magnetic resonance spectroscopy: The role of glutamate and neuroinflammation. <i>Addiction Biology</i> , 2021, 26, e13027.	1.4	7
15	Differential Alterations in Resting State Functional Connectivity Associated with Depressive Symptoms and Early Life Adversity. <i>Brain Sciences</i> , 2021, 11, 591.	1.1	21
16	Quinolinic acid is associated with cognitive deficits in schizophrenia but not major depressive disorder. <i>Scientific Reports</i> , 2021, 11, 9992.	1.6	22
17	Enhancing reappraisal of negative emotional memories with transcranial direct current stimulation. <i>Scientific Reports</i> , 2021, 11, 14760.	1.6	5
18	How far to go in deconstructing negative symptoms? Behavioural and neural level evidence for the amotivation domain. <i>Schizophrenia Research</i> , 2021, 236, 41-47.	1.1	8

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19	Orbitofrontal-Striatal Structural Alterations Linked to Negative Symptoms at Different Stages of the Schizophrenia Spectrum. <i>Schizophrenia Bulletin</i> , 2021, 47, 849-863.	2.3	13
20	Shared and dissociable features of apathy and reward system dysfunction in bipolar I disorder and schizophrenia. <i>Psychological Medicine</i> , 2020, 50, 936-947.	2.7	19
21	LSD acutely impairs working memory, executive functions, and cognitive flexibility, but not risk-based decision-making. <i>Psychological Medicine</i> , 2020, 50, 2255-2264.	2.7	53
22	Loss Aversion and Risk Aversion in Non-Clinical Negative Symptoms and Hypomania. <i>Frontiers in Psychiatry</i> , 2020, 11, 574131.	1.3	10
23	Apathy is not associated with reduced ventral striatal volume in patients with schizophrenia. <i>Schizophrenia Research</i> , 2020, 223, 279-288.	1.1	5
24	Social and Non-Social Cognitive Enhancement in Cocaine Users—A Closer Look on Enhancement Motives for Cocaine Consumption. <i>Frontiers in Psychiatry</i> , 2020, 11, 618.	1.3	1
25	Psilocybin Induces Time-Dependent Changes in Global Functional Connectivity. <i>Biological Psychiatry</i> , 2020, 88, 197-207.	0.7	104
26	Clinical, behavioural and neural validation of the PANSS amotivation factor. <i>Schizophrenia Research</i> , 2020, 220, 38-45.	1.1	14
27	Improvement of Emotional Empathy and Cluster B Personality Disorder Symptoms Associated With Decreased Cocaine Use Severity. <i>Frontiers in Psychiatry</i> , 2019, 10, 213.	1.3	18
28	Subtle white matter alterations in schizophrenia identified with a new measure of fiber density. <i>Scientific Reports</i> , 2019, 9, 4636.	1.6	25
29	Rethinking suicides as mental accidents: Towards a new paradigm. <i>Journal of Affective Disorders</i> , 2019, 252, 141-151.	2.0	6
30	Functional connectivity between prefrontal cortex and subgenual cingulate predicts antidepressant effects of ketamine. <i>European Neuropsychopharmacology</i> , 2019, 29, 501-508.	0.3	50
31	Effects of gamma-hydroxybutyrate on neurophysiological correlates of performance and conflict monitoring. <i>European Neuropsychopharmacology</i> , 2019, 29, 539-548.	0.3	7
32	Longitudinal changes in cocaine intake and cognition are linked to cortical thickness adaptations in cocaine users. <i>NeuroImage: Clinical</i> , 2019, 21, 101652.	1.4	45
33	Cerebral blood flow in striatal regions is associated with apathy in patients with schizophrenia. <i>Journal of Psychiatry and Neuroscience</i> , 2019, 44, 102-110.	1.4	15
34	Ventral Striatal Dysfunction and Symptom Expression in Individuals With Schizotypal Personality Traits and Early Psychosis. <i>Schizophrenia Bulletin</i> , 2018, 44, sbw142.	2.3	28
35	Chronic social stress induces peripheral and central immune activation, blunted mesolimbic dopamine function, and reduced reward-directed behaviour in mice. <i>Neurobiology of Stress</i> , 2018, 8, 42-56.	1.9	56
36	Role of the 5-HT _{2A} Receptor in Self- and Other-Initiated Social Interaction in Lysergic Acid Diethylamide-Induced States: A Pharmacological fMRI Study. <i>Journal of Neuroscience</i> , 2018, 38, 3603-3611.	1.7	56

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37	Gamma-hydroxybutyrate increases brain resting-state functional connectivity of the salience network and dorsal nexus in humans. <i>NeuroImage</i> , 2018, 173, 448-459.	2.1	12
38	Social Cognition and Interaction in Chronic Users of 3,4-Methylenedioxymethamphetamine (MDMA). <i>Trends in Cognitive Sciences</i> , 2018, 15(1), 10-12.	1.0	12
39	Combining actigraphy, ecological momentary assessment and neuroimaging to study apathy in patients with schizophrenia. <i>Schizophrenia Research</i> , 2018, 195, 176-182.	1.1	58
40	The potential impact of biochemical mediators on telomere attrition in major depressive disorder and implications for future study designs: A narrative review. <i>Journal of Affective Disorders</i> , 2018, 225, 630-646.	2.0	20
41	Anterior cingulate volume predicts response to psychotherapy and functional connectivity with the inferior parietal cortex in major depressive disorder. <i>European Neuropsychopharmacology</i> , 2018, 28, 138-148.	0.3	47
42	Changes in global and thalamic brain connectivity in LSD-induced altered states of consciousness are attributable to the 5-HT _{2A} receptor. <i>eLife</i> , 2018, 7, .	2.8	244
43	Prohedonic properties of gamma-hydroxybutyrate are associated with changes in limbic resting-state functional connectivity. <i>Human Psychopharmacology</i> , 2018, 33, e2679.	0.7	8
44	Neuroimaging Correlates of Resilience to Traumatic Events: A Comprehensive Review. <i>Frontiers in Psychiatry</i> , 2018, 9, 693.	1.3	53
45	Chronic Social Stress Leads to Reduced Gustatory Reward Salience and Effort Valuation in Mice. <i>Frontiers in Behavioral Neuroscience</i> , 2018, 12, 134.	1.0	18
46	Self-regulation of the dopaminergic reward circuit in cocaine users with mental imagery and neurofeedback. <i>EBioMedicine</i> , 2018, 37, 489-498.	2.7	35
47	Investigating the association of ventral and dorsal striatal dysfunction during reward anticipation with negative symptoms in patients with schizophrenia and healthy individuals. <i>PLoS ONE</i> , 2018, 13, e0198215.	1.1	34
48	Adrenergic receptor polymorphisms and mRNA expression levels are associated with delay discounting in cocaine users. <i>Addiction Biology</i> , 2017, 22, 561-569.	1.4	14
49	The Fabric of Meaning and Subjective Effects in LSD-Induced States Depend on Serotonin 2A Receptor Activation. <i>Current Biology</i> , 2017, 27, 451-457.	1.8	281
50	Neural correlates of experimental trauma memory retrieval. <i>Human Brain Mapping</i> , 2017, 38, 3592-3602.	1.9	17
51	Neuronal oscillations and synchronicity associated with gamma-hydroxybutyrate during resting-state in healthy male volunteers. <i>Psychopharmacology</i> , 2017, 234, 1957-1968.	1.5	17
52	Resting state brain network function in major depression: Depression symptomatology, antidepressant treatment effects, future research. <i>Journal of Psychiatric Research</i> , 2017, 92, 147-159.	1.5	276
53	The impact of pain-related fear on neural pathways of pain modulation in chronic low back pain. <i>Pain Reports</i> , 2017, 2, e601.	1.4	38
54	The PTZ kindling mouse model of epilepsy exhibits exploratory drive deficits and aberrant activity amongst VTA dopamine neurons in both familiar and novel space. <i>Behavioural Brain Research</i> , 2017, 330, 1-7.	1.2	21

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55	Gamma-Hydroxybutyrate Increases Resting-State Limbic Perfusion and Body and Emotion Awareness in Humans. <i>Neuropsychopharmacology</i> , 2017, 42, 2141-2151.	2.8	18
56	Dreamlike effects of LSD on waking imagery in humans depend on serotonin 2A receptor activation. <i>Psychopharmacology</i> , 2017, 234, 2031-2046.	1.5	117
57	Dynamic reorganization of intrinsic functional networks in the mouse brain. <i>NeuroImage</i> , 2017, 152, 497-508.	2.1	48
58	Neural underpinnings of prosexual effects induced by gamma-hydroxybutyrate in healthy male humans. <i>European Neuropsychopharmacology</i> , 2017, 27, 372-382.	0.3	20
59	Deficits in reinforcement learning but no link to apathy in patients with schizophrenia. <i>Scientific Reports</i> , 2017, 7, 40352.	1.6	15
60	Selective amotivation deficits following chronic psychosocial stress in mice. <i>Behavioural Brain Research</i> , 2017, 317, 424-433.	1.2	8
61	Behavioural endophenotypes in mice lacking the auxiliary GABAB receptor subunit KCTD16. <i>Behavioural Brain Research</i> , 2017, 317, 393-400.	1.2	14
62	Distinctive time-lagged resting-state networks revealed by simultaneous EEG-fMRI. <i>NeuroImage</i> , 2017, 145, 1-10.	2.1	32
63	LSD Increases Primary Process Thinking via Serotonin 2A Receptor Activation. <i>Frontiers in Pharmacology</i> , 2017, 8, 814.	1.6	70
64	Novel Psychoactive Substances—Recent Progress on Neuropharmacological Mechanisms of Action for Selected Drugs. <i>Frontiers in Psychiatry</i> , 2017, 8, 152.	1.3	40
65	Mouse repeated electroconvulsive seizure (ECS) does not reverse social stress effects but does induce behavioral and hippocampal changes relevant to electroconvulsive therapy (ECT) side-effects in the treatment of depression. <i>PLoS ONE</i> , 2017, 12, e0184603.	1.1	15
66	Cerebral mGluR5 availability contributes to elevated sleep need and behavioral adjustment after sleep deprivation. <i>ELife</i> , 2017, 6, .	2.8	51
67	Neural Correlates of Fear of Movement in Patients with Chronic Low Back Pain vs. Pain-Free Individuals. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 386.	1.0	43
68	Pharmacokinetics and pharmacodynamics of [¹³ C]-hydroxybutyrate in healthy subjects. <i>British Journal of Clinical Pharmacology</i> , 2016, 81, 980-988.	1.1	48
69	Deficits in context-dependent adaptive coding of reward in schizophrenia. <i>NPJ Schizophrenia</i> , 2016, 2, 16020.	2.0	33
70	Effects of serotonin 2A/1A receptor stimulation on social exclusion processing. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 5119-5124.	3.3	125
71	Cognitive and emotional impairments in adults with attention-deficit/hyperactivity disorder and cocaine use. <i>Drug and Alcohol Dependence</i> , 2016, 163, 92-99.	1.6	29
72	Depletion of nucleus accumbens dopamine leads to impaired reward and aversion processing in mice: Relevance to motivation pathologies. <i>Neuropharmacology</i> , 2016, 109, 306-319.	2.0	33

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73	The relevance of "mixed anxiety and depression"™ as a diagnostic category in clinical practice. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2016, 266, 725-736.	1.8	82
74	Determinants of cerebral hemodynamics during the Trail Making Test in schizophrenia. <i>Brain and Cognition</i> , 2016, 109, 96-104.	0.8	10
75	Differential effects of peripheral and brain tumor necrosis factor on inflammation, sickness, emotional behavior and memory in mice. <i>Brain, Behavior, and Immunity</i> , 2016, 58, 310-326.	2.0	29
76	Chronic psychosocial stress in mice leads to changes in brain functional connectivity and metabolite levels comparable to human depression. <i>NeuroImage</i> , 2016, 142, 544-552.	2.1	80
77	Mouse psychosocial stress reduces motivation and cognitive function in operant reward tests: A model for reward pathology with effects of agomelatine. <i>European Neuropsychopharmacology</i> , 2016, 26, 1448-1464.	0.3	34
78	Effects of Sleep after Experimental Trauma on Intrusive Emotional Memories. <i>Sleep</i> , 2016, 39, 2125-2132.	0.6	87
79	Ketamine administration reduces amygdala-hippocampal reactivity to emotional stimulation. <i>Human Brain Mapping</i> , 2016, 37, 1941-1952.	1.9	55
80	The mixed serotonin receptor agonist psilocybin reduces threat-induced modulation of amygdala connectivity. <i>NeuroImage: Clinical</i> , 2016, 11, 53-60.	1.4	75
81	The behavioural profile of gamma-hydroxybutyrate, gamma-butyrolactone and 1,4-butanediol in humans. <i>Brain Research Bulletin</i> , 2016, 126, 47-60.	1.4	21
82	Shared neural basis of social and non-social reward deficits in chronic cocaine users. <i>Social Cognitive and Affective Neuroscience</i> , 2016, 11, 1017-1025.	1.5	39
83	Mouse chronic social stress increases blood and brain kynurenine pathway activity and fear behaviour: Both effects are reversed by inhibition of indoleamine 2,3-dioxygenase. <i>Brain, Behavior, and Immunity</i> , 2016, 54, 59-72.	2.0	103
84	Uncontrollable and unpredictable stress interacts with subclinical depression and anxiety scores in determining anxiety response. <i>Stress</i> , 2016, 19, 53-62.	0.8	30
85	The Role of the Subgenual Anterior Cingulate Cortex and Amygdala in Environmental Sensitivity to Infant Crying. <i>PLoS ONE</i> , 2016, 11, e0161181.	1.1	10
86	Ventral striatal hypoactivation is associated with apathy but not diminished expression in patients with schizophrenia. <i>Journal of Psychiatry and Neuroscience</i> , 2016, 41, 152-161.	1.4	64
87	The translational study of apathy"an ecological approach. <i>Frontiers in Behavioral Neuroscience</i> , 2015, 9, 241.	1.0	35
88	Fear avoidance beliefs in back pain-free subjects are reflected by amygdala-cingulate responses. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 424.	1.0	22
89	Pharmacological Cognitive Enhancement in Healthy Individuals: A Compensation for Cognitive Deficits or a Question of Personality?. <i>PLoS ONE</i> , 2015, 10, e0129805.	1.1	39
90	Temporally Unpredictable Sounds Exert a Context-Dependent Influence on Evaluation of Unrelated Images. <i>PLoS ONE</i> , 2015, 10, e0131065.	1.1	6

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91	Prefrontal Thinning Affects Functional Connectivity and Regional Homogeneity of the Anterior Cingulate Cortex in Depression. <i>Neuropsychopharmacology</i> , 2015, 40, 1640-1648.	2.8	47
92	Apathy But Not Diminished Expression in Schizophrenia Is Associated With Discounting of Monetary Rewards by Physical Effort. <i>Schizophrenia Bulletin</i> , 2015, 41, 503-512.	2.3	161
93	Gamma-hydroxybutyrate enhances mood and prosocial behavior without affecting plasma oxytocin and testosterone. <i>Psychoneuroendocrinology</i> , 2015, 62, 1-10.	1.3	36
94	Psilocybin-induced spiritual experiences and insightfulness are associated with synchronization of neuronal oscillations. <i>Psychopharmacology</i> , 2015, 232, 3663-3676.	1.5	110
95	CD40-TNF activation in mice induces extended sickness behavior syndrome co-incident with but not dependent on activation of the kynurenine pathway. <i>Brain, Behavior, and Immunity</i> , 2015, 50, 125-140.	2.0	31
96	Modelling suicide and unemployment: a longitudinal analysis covering 63 countries, 2000-11. <i>Lancet Psychiatry</i> , 2015, 2, 239-245.	3.7	251
97	The electrophysiological effects of the serotonin 1A receptor agonist buspirone in emotional face processing. <i>European Neuropsychopharmacology</i> , 2015, 25, 474-482.	0.3	11
98	The association of neurocognitive impairment with diminished expression and apathy in schizophrenia. <i>Schizophrenia Research</i> , 2015, 169, 427-432.	1.1	42
99	Reward-dependent modulation of working memory is associated with negative symptoms in schizophrenia. <i>Schizophrenia Research</i> , 2015, 168, 238-244.	1.1	30
100	Psilocybin-Induced Decrease in Amygdala Reactivity Correlates with Enhanced Positive Mood in Healthy Volunteers. <i>Biological Psychiatry</i> , 2015, 78, 572-581.	0.7	206
101	Functional changes of the reward system underlie blunted response to social gaze in cocaine users. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 2842-2847.	3.3	89
102	The association of interoceptive awareness and alexithymia with neurotransmitter concentrations in insula and anterior cingulate. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 857-863.	1.5	128
103	Real-time Neurofeedback Using Functional MRI Could Improve Down-Regulation of Amygdala Activity During Emotional Stimulation: A Proof-of-Concept Study. <i>Brain Topography</i> , 2014, 27, 138-148.	0.8	84
104	Impaired emotional empathy and related social network deficits in cocaine users. <i>Addiction Biology</i> , 2014, 19, 452-466.	1.4	117
105	Spatiotemporal Brain Dynamics of Emotional Face Processing Modulations Induced by the Serotonin 1A/2A Receptor Agonist Psilocybin. <i>Cerebral Cortex</i> , 2014, 24, 3221-3231.	1.6	47
106	Influence of anxiety, depression and looming cognitive style on auditory looming perception. <i>Journal of Anxiety Disorders</i> , 2014, 28, 45-50.	1.5	37
107	Mouse social stress induces increased fear conditioning, helplessness and fatigue to physical challenge together with markers of altered immune and dopamine function. <i>Neuropharmacology</i> , 2014, 85, 328-341.	2.0	92
108	Jazz Drummers Recruit Language-Specific Areas for the Processing of Rhythmic Structure. <i>Cerebral Cortex</i> , 2014, 24, 836-843.	1.6	44

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109	The NMDA antagonist ketamine and the 5-HT agonist psilocybin produce dissociable effects on structural encoding of emotional face expressions. <i>Psychopharmacology</i> , 2013, 225, 227-239.	1.5	70
110	Sleep deprivation increases dorsal nexus connectivity to the dorsolateral prefrontal cortex in humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 19597-19602.	3.3	75
111	Increased Metabotropic Glutamate Receptor Subtype 5 Availability in Human Brain After One Night Without Sleep. <i>Biological Psychiatry</i> , 2013, 73, 161-168.	0.7	92
112	Effects of repeated adolescent stress and serotonin transporter gene partial knockout in mice on behaviors and brain structures relevant to major depression. <i>Frontiers in Behavioral Neuroscience</i> , 2013, 7, 215.	1.0	12
113	Structural basis of empathy and the domain general region in the anterior insular cortex. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 177.	1.0	80
114	Mismatch Negativity Encoding of Prediction Errors Predicts S-ketamine-Induced Cognitive Impairments. <i>Neuropsychopharmacology</i> , 2012, 37, 865-875.	2.8	96
115	Reconsidering GHB: orphan drug or new model antidepressant?. <i>Journal of Psychopharmacology</i> , 2012, 26, 618-628.	2.0	49
116	Establishing a learned-helplessness effect paradigm in C57BL/6 mice: Behavioural evidence for emotional, motivational and cognitive effects of aversive uncontrollability per se. <i>Neuropharmacology</i> , 2012, 62, 358-372.	2.0	39
117	Psilocybin Biases Facial Recognition, Goal-Directed Behavior, and Mood State Toward Positive Relative to Negative Emotions Through Different Serotonergic Subreceptors. <i>Biological Psychiatry</i> , 2012, 72, 898-906.	0.7	212
118	Establishing a probabilistic reversal learning test in mice: Evidence for the processes mediating reward-stay and punishment-shift behaviour and for their modulation by serotonin. <i>Neuropharmacology</i> , 2012, 63, 1012-1021.	2.0	48
119	Ketamine Decreases Resting State Functional Network Connectivity in Healthy Subjects: Implications for Antidepressant Drug Action. <i>PLoS ONE</i> , 2012, 7, e44799.	1.1	214
120	A translational research framework for enhanced validity of mouse models of psychopathological states in depression. <i>Psychoneuroendocrinology</i> , 2011, 36, 308-329.	1.3	41
121	Helplessness: A systematic translational review of theory and evidence for its relevance to understanding and treating depression. , 2011, 132, 242-267.		171
122	Evidence for Impaired Sound Intensity Processing in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2011, 37, 426-431.	2.3	23
123	The Experimental Manipulation of Uncertainty. <i>NeuroMethods</i> , 2011, , 193-216.	0.2	3
124	Time Scales of Auditory Habituation in the Amygdala and Cerebral Cortex. <i>Cerebral Cortex</i> , 2010, 20, 2531-2539.	1.6	41
125	Musical Training Induces Functional Plasticity in Human Hippocampus. <i>Journal of Neuroscience</i> , 2010, 30, 1377-1384.	1.7	112
126	Brain responses to auditory and visual stimulus offset: Shared representations of temporal edges. <i>Human Brain Mapping</i> , 2009, 30, 725-733.	1.9	13

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127	Neural correlates of preattentive processing of pattern deviance in professional musicians. <i>Human Brain Mapping</i> , 2009, 30, 3736-3747.	1.9	23
128	Looming sounds as warning signals: The function of motion cues. <i>International Journal of Psychophysiology</i> , 2009, 74, 28-33.	0.5	101
129	Amygdala Deactivation as a Neural Correlate of Pain Processing in Patients with Borderline Personality Disorder and Co-Occurrent Posttraumatic Stress Disorder. <i>Biological Psychiatry</i> , 2009, 65, 819-822.	0.7	79
130	Altered lateralisation of emotional prosody processing in schizophrenia. <i>Schizophrenia Research</i> , 2009, 110, 180-187.	1.1	31
131	Cerebral correlates of heart rate variations during a spontaneous panic attack in the fMRI scanner. <i>Neurocase</i> , 2009, 15, 527-534.	0.2	19
132	Adaptive sex differences in auditory motion perception: Looming sounds are special.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2009, 35, 225-234.	0.7	58
133	Cerebral correlates of muscle tone fluctuations in restless legs syndrome: A pilot study with combined functional magnetic resonance imaging and anterior tibial muscle electromyography. <i>Sleep Medicine</i> , 2008, 9, 177-183.	0.8	33
134	The effect of appraisal level on processing of emotional prosody in meaningless speech. <i>NeuroImage</i> , 2008, 42, 919-927.	2.1	176
135	Rising Sound Intensity: An Intrinsic Warning Cue Activating the Amygdala. <i>Cerebral Cortex</i> , 2008, 18, 145-150.	1.6	131
136	Processing of Temporal Unpredictability in Human and Animal Amygdala. <i>Journal of Neuroscience</i> , 2007, 27, 5958-5966.	1.7	379
137	Dissociated lateralization of transient and sustained blood oxygen level-dependent signal components in human primary auditory cortex. <i>NeuroImage</i> , 2007, 34, 1637-1642.	2.1	19
138	BOLD correlates of edge detection in human auditory cortex. <i>NeuroImage</i> , 2007, 36, 194-201.	2.1	23
139	Enhancing BOLD response in the auditory system by neurophysiologically tuned fMRI sequence. <i>NeuroImage</i> , 2006, 29, 1013-1022.	2.1	72
140	A multivariate approach for processing magnetization effects in triggered event-related functional magnetic resonance imaging time series. <i>NeuroImage</i> , 2006, 30, 136-143.	2.1	4
141	Differential patterns of multisensory interactions in core and belt areas of human auditory cortex. <i>NeuroImage</i> , 2006, 31, 294-300.	2.1	64
142	How does spatial extent of fMRI datasets affect independent component analysis decomposition?. <i>Human Brain Mapping</i> , 2006, 27, 736-746.	1.9	11
143	Neural Correlates of Antinociception in Borderline Personality Disorder. <i>Archives of General Psychiatry</i> , 2006, 63, 659.	13.8	263
144	Effect of fMRI acoustic noise on non-auditory working memory task: comparison between continuous and pulsed sound emitting EPI. <i>Magnetic Resonance Materials in Physics, Biology, and Medicine</i> , 2005, 18, 263-271.	1.1	19

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145	Cortical and Subcortical Correlates of Electroencephalographic Alpha Rhythm Modulation. <i>Journal of Neurophysiology</i> , 2005, 93, 2864-2872.	0.9	325
146	Independent component analysis of fMRI group studies by self-organizing clustering. <i>NeuroImage</i> , 2005, 25, 193-205.	2.1	315
147	fMRI of the auditory system: understanding the neural basis of auditory gestalt. <i>Magnetic Resonance Imaging</i> , 2003, 21, 1213-1224.	1.0	33
148	Temporal integration of sequential auditory events: silent period in sound pattern activates human planum temporale. <i>NeuroImage</i> , 2003, 20, 429-434.	2.1	57
149	Sustained blood oxygenation and volume response to repetition rate-modulated sound in human auditory cortex. <i>NeuroImage</i> , 2003, 20, 1365-1370.	2.1	9
150	Real-time independent component analysis of fMRI time-series. <i>NeuroImage</i> , 2003, 20, 2209-2224.	2.1	112
151	Differential sex-independent amygdala response to infant crying and laughing in parents versus nonparents. <i>Biological Psychiatry</i> , 2003, 54, 1367-1375.	0.7	372
152	Response: Sound analysis in auditory cortex " from temporal decomposition to perception. <i>Trends in Neurosciences</i> , 2003, 26, 231-232.	4.2	5
153	Functional Study of the Brain with MRI: Hints and Tips. <i>The Neuroradiology Journal</i> , 2003, 16, 170-173.	0.1	0
154	Spatiotemporal Pattern of Neural Processing in the Human Auditory Cortex. <i>Science</i> , 2002, 297, 1706-1708.	6.0	197
155	Neural Processing of Auditory Looming in the Human Brain. <i>Current Biology</i> , 2002, 12, 2147-2151.	1.8	131
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