

Kenneth Hugdahl

List of Publications by Year in descending order

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Version: 2024-02-01

258
papers

11,992
citations

26630

56
h-index

40979

93
g-index

268
all docs

268
docs citations

268
times ranked

13789
citing authors

#	ARTICLE	IF	CITATIONS
1	Neural Activation in the Ventromedial Prefrontal Cortex Precedes Conscious Experience of Being in or out of a Transient Hallucinatory State. <i>Schizophrenia Bulletin</i> , 2023, 49, S58-S67.	4.3	7
2	Comparison of seven modelling algorithms for ^{13}C -aminobutyric acid $^{\text{13}}$ -edited proton magnetic resonance spectroscopy. <i>NMR in Biomedicine</i> , 2022, 35, e4702.	2.8	20
3	Modular-Level Functional Connectome Alterations in Individuals With Hallucinations Across the Psychosis Continuum. <i>Schizophrenia Bulletin</i> , 2022, 48, 684-694.	4.3	5
4	Brain pathology and cognitive scores prior to onset of late-life depression. <i>International Journal of Geriatric Psychiatry</i> , 2022, 37, .	2.7	7
5	Negative valence of hallucinatory voices as predictor of cortical glutamatergic metabolite levels in schizophrenia patients. <i>Brain and Behavior</i> , 2022, 12, e32446.	2.2	3
6	Involvement of the default mode network under varying levels of cognitive effort. <i>Scientific Reports</i> , 2022, 12, 6303.	3.3	6
7	A multimodal study of the effects of tDCS on dorsolateral prefrontal and temporoparietal areas during dichotic listening. <i>European Journal of Neuroscience</i> , 2021, 53, 449-459.	2.6	8
8	Mapping psychotic-like experiences: Results from an online survey. <i>Scandinavian Journal of Psychology</i> , 2021, 62, 237-248.	1.5	11
9	Functional connectome differences in individuals with hallucinations across the psychosis continuum. <i>Scientific Reports</i> , 2021, 11, 1108.	3.3	7
10	Inhibition of emotions in healthy aging: age-related differences in brain network connectivity. <i>Brain and Behavior</i> , 2021, 11, e02052.	2.2	6
11	Glutamate- and GABA-Modulated Connectivity in Auditory Hallucinations—A Combined Resting State fMRI and MR Spectroscopy Study. <i>Frontiers in Psychiatry</i> , 2021, 12, 643564.	2.6	7
12	Simultaneous Measurement of the BOLD Effect and Metabolic Changes in Response to Visual Stimulation Using the MEGA-PRESS Sequence at 3 T. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 644079.	2.0	6
13	Correlates of Hallucinatory Experiences in the General Population: An International Multisite Replication Study. <i>Psychological Science</i> , 2021, 32, 1024-1037.	3.3	22
14	In the twilight zone: An epidemiological study of sleep-related hallucinations. <i>Comprehensive Psychiatry</i> , 2021, 108, 152247.	3.1	3
15	Transcranial direct current stimulation (tDCS) enhances internal source monitoring abilities in healthy participants. <i>PLoS ONE</i> , 2021, 16, e0257010.	2.5	1
16	Olfactory hallucinations in a population-based sample. <i>Psychiatry Research</i> , 2021, 304, 114117.	3.3	4
17	White Matter Microstructural Differences between Hallucinating and Non-Hallucinating Schizophrenia Spectrum Patients. <i>Diagnostics</i> , 2021, 11, 139.	2.6	6
18	Combined fMRI Region- and Network-Analysis Reveal New Insights of Top-Down Modulation of Bottom-Up Processes in Auditory Laterality. <i>Frontiers in Behavioral Neuroscience</i> , 2021, 15, 802319.	2.0	3

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19	Intra-Regional Glu-GABA vs Inter-Regional Glu-Glu Imbalance: A 1H-MRS Study of the Neurochemistry of Auditory Verbal Hallucinations in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2020, 46, 633-642.	4.3	23
20	Behavioral measures of attention and cognitive control during a new auditory working memory paradigm. <i>Behavior Research Methods</i> , 2020, 52, 1161-1174.	4.0	2
21	Temporal signatures of auditory verbal hallucinations: An app-based experience sampling study. <i>Schizophrenia Research</i> , 2020, 215, 442-444.	2.0	5
22	M187. A MULTIMODAL, NEUROIMAGING STUDY OF TDCS MECHANISMS RELATED TO AUDITORY VERBAL HALLUCINATIONS IN HEALTHY INDIVIDUALS. <i>Schizophrenia Bulletin</i> , 2020, 46, S207-S207.	4.3	0
23	Brain Age Prediction Reveals Aberrant Brain White Matter in Schizophrenia and Bipolar Disorder: A Multisample Diffusion Tensor Imaging Study. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2020, 5, 1095-1103.	1.5	28
24	Amisulpride, aripiprazole, and olanzapine in patients with schizophrenia-spectrum disorders (BeSt) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50	7.4	36
25	The association of PTSD symptom severity with amygdala nuclei volumes in traumatized youths. <i>Translational Psychiatry</i> , 2020, 10, 288.	4.8	27
26	Dynamic switching between intrinsic and extrinsic mode networks as demands change from passive to active processing. <i>Scientific Reports</i> , 2020, 10, 21463.	3.3	14
27	Hallucinating schizophrenia patients have longer left arcuate fasciculus fiber tracks: a DTI tractography study. <i>Psychiatry Research - Neuroimaging</i> , 2020, 302, 111088.	1.8	9
28	Listening Difficulties in Children: Behavior and Brain Activation Produced by Dichotic Listening of CV Syllables. <i>Frontiers in Psychology</i> , 2020, 11, 675.	2.1	15
29	Dynamic Functional Connectivity Patterns in Schizophrenia and the Relationship With Hallucinations. <i>Frontiers in Psychiatry</i> , 2020, 11, 227.	2.6	36
30	Cognitive sex differences and hemispheric asymmetry: A critical review of 40 years of research. <i>Laterality</i> , 2019, 24, 204-252.	1.0	110
31	Auditory hallucinations in schizophrenia: Where are we now and where do we go from here? A personal commentary. <i>Schizophrenia Research</i> , 2019, 212, 1-3.	2.0	2
32	Multimodal hallucinations are associated with poor mental health and negatively impact auditory hallucinations in the general population: Results from an epidemiological study. <i>Schizophrenia Research</i> , 2019, 210, 319-322.	2.0	13
33	Dynamic up- and down-regulation of the default (DMN) and extrinsic (EMN) mode networks during alternating task-on and task-off periods. <i>PLoS ONE</i> , 2019, 14, e0218358.	2.5	20
34	Potential Applications of Digital Technology in Assessment, Treatment, and Self-help for Hallucinations. <i>Schizophrenia Bulletin</i> , 2019, 45, S32-S42.	4.3	17
35	Beyond Trauma: A Multiple Pathways Approach to Auditory Hallucinations in Clinical and Nonclinical Populations. <i>Schizophrenia Bulletin</i> , 2019, 45, S24-S31.	4.3	51
36	Extrinsic and default mode networks in psychiatric conditions: Relationship to excitatory-inhibitory transmitter balance and early trauma. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 99, 90-100.	6.1	34

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37	Prefrontal glutamate levels predict altered amygdala-prefrontal connectivity in traumatized youths. <i>Psychological Medicine</i> , 2019, 49, 1822-1830.	4.5	18
38	An epidemiological study on the prevalence of hallucinations in a general-population sample: Effects of age and sensory modality. <i>Psychiatry Research</i> , 2019, 272, 707-714.	3.3	29
39	Current Practice and New Developments in the Use of In Vivo Magnetic Resonance Spectroscopy for the Assessment of Key Metabolites Implicated in the Pathophysiology of Schizophrenia. <i>Current Topics in Medicinal Chemistry</i> , 2019, 18, 1908-1924.	2.1	4
40	Feasibility and Acceptability of Using a Mobile Phone App for Characterizing Auditory Verbal Hallucinations in Adolescents With Early-Onset Psychosis: Exploratory Study. <i>JMIR Formative Research</i> , 2019, 3, e13882.	1.4	18
41	T2. DO ADVERSE LIFE EVENTS AT FIRST ONSET OF AUDITORY VERBAL HALLUCINATIONS INFLUENCE SUBSEQUENT VOICE-CHARACTERISTICS? RESULTS FROM AN EPIDEMIOLOGICAL STUDY. <i>Schizophrenia Bulletin</i> , 2018, 44, S113-S113.	4.3	1
42	Sex- and sex hormone-related variations in energy-metabolic frontal brain asymmetries: A magnetic resonance spectroscopy study. <i>NeuroImage</i> , 2018, 172, 817-825.	4.2	24
43	Do adverse life events at first onset of auditory verbal hallucinations influence subsequent voice characteristics? Results from an epidemiological study. <i>Psychiatry Research</i> , 2018, 261, 232-236.	3.3	10
44	A life in academia: My career in brief. <i>Scandinavian Journal of Psychology</i> , 2018, 59, 3-25.	1.5	0
45	Toward personalized treatment of hallucinations. <i>Current Opinion in Psychiatry</i> , 2018, 31, 237-245.	6.3	33
46	Cognitive Control Processes and Functional Cerebral Asymmetries: Association with Variation in the Handedness-Associated Gene LRRTM1. <i>Molecular Neurobiology</i> , 2018, 55, 2268-2274.	4.0	8
47	Effect of voicing on perceptual auditory laterality in Estonian and Norwegian native speakers. <i>Applied Psycholinguistics</i> , 2018, 39, 259-273.	1.1	2
48	Auditory Verbal Hallucinations in Schizophrenia From a Levels of Explanation Perspective. <i>Schizophrenia Bulletin</i> , 2018, 44, 234-241.	4.3	59
49	The Beliefs about Voices Questionnaire - Revised: A factor structure from 450 participants. <i>Psychiatry Research</i> , 2018, 259, 95-103.	3.3	19
50	F187. TBSS ANALYSIS OF WHITE MATTER ALTERATIONS IN SCHIZOPHRENIA PATIENTS VS. HEALTHY CONTROLS - RELATION TO AUDITORY VERBAL HALLUCINATIONS. <i>Schizophrenia Bulletin</i> , 2018, 44, S293-S294.	4.3	0
51	F209. TRANSCRANIAL DIRECT CURRENT STIMULATION (TDCS) IN A NON-CLINICAL POPULATION AS A MODEL FOR TREATMENT OF AUDITORY VERBAL HALLUCINATIONS IN SCHIZOPHRENIA. <i>Schizophrenia Bulletin</i> , 2018, 44, S302-S302.	4.3	0
52	Efficacy of different types of cognitive enhancers for patients with schizophrenia: a meta-analysis. <i>NPJ Schizophrenia</i> , 2018, 4, 22.	3.6	53
53	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.	7.1	299
54	Cerebral Functional Magnetic Resonance Imaging and Multifocal Visual Evoked Potentials in a Patient with Unexplained Impairment of Visual Function: A Case Report. <i>Case Reports in Ophthalmology</i> , 2018, 9, 269-278.	0.7	0

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55	Psychopathology Assessment Methods Revisited: On Translational Cross-Validation of Clinical Self-Evaluation Scale and fMRI. <i>Frontiers in Psychiatry</i> , 2018, 9, 21.	2.6	30
56	Cortical Plasticity After Surgical Tendon Transfer in Tetraplegics. <i>Frontiers in Human Neuroscience</i> , 2018, 12, 234.	2.0	8
57	F108. PSYCHOTIC EXPERIENCES IN A NORWEGIAN SAMPLE - TENTATIVE RESULTS OF A QUESTIONNAIRE VALIDATION. <i>Schizophrenia Bulletin</i> , 2018, 44, S261-S262.	4.3	0
58	No Effects of Anodal tDCS on Local GABA and Glx Levels in the Left Posterior Superior Temporal Gyrus. <i>Frontiers in Neurology</i> , 2018, 9, 1145.	2.4	14
59	Identification of Gene Loci That Overlap Between Schizophrenia and Educational Attainment. <i>Schizophrenia Bulletin</i> , 2017, 43, sbw085.	4.3	56
60	Opposite brain laterality in analogous auditory and visual tests. <i>Laterality</i> , 2017, 22, 690-702.	1.0	7
61	Subcortical brain volume differences in participants with attention deficit hyperactivity disorder in children and adults: a cross-sectional mega-analysis. <i>Lancet Psychiatry</i> , 2017, 4, 310-319.	7.4	565
62	Within- and between-session reproducibility of GABA measurements with MR spectroscopy. <i>Journal of Magnetic Resonance Imaging</i> , 2017, 46, 421-430.	3.4	33
63	Auditory Cortex Characteristics in Schizophrenia: Associations With Auditory Hallucinations. <i>Schizophrenia Bulletin</i> , 2017, 43, 75-83.	4.3	62
64	Reading in dyslexia across literacy development: A longitudinal study of effective connectivity. <i>NeuroImage</i> , 2017, 144, 92-100.	4.2	64
65	Development of Performance and ERPs in a Flanker Task in Children and Adolescents with Tourette Syndrome—A Follow-Up Study. <i>Frontiers in Neuroscience</i> , 2017, 11, 305.	2.8	14
66	SA110. Using a Smartphone App to Assess Auditory Hallucinations in Adolescent Schizophrenia: Is This the Way to go for Better Control Over Voices?. <i>Schizophrenia Bulletin</i> , 2017, 43, S152-S153.	4.3	3
67	Auditory Hallucinations as Translational Psychiatry: Evidence from Magnetic Resonance Imaging. <i>Balkan Medical Journal</i> , 2017, 34, 504-513.	0.8	25
68	Performance Monitoring in Medication-Naïve Children with Tourette Syndrome. <i>Frontiers in Neuroscience</i> , 2016, 10, 50.	2.8	29
69	Striatal hypoactivation and cognitive slowing in patients with partially remitted and remitted major depression. <i>PsyCh Journal</i> , 2016, 5, 191-205.	1.1	13
70	Investigating heritability of laterality and cognitive control in speech perception. <i>Brain and Cognition</i> , 2016, 109, 34-39.	1.8	20
71	Are Hallucinations Due to an Imbalance Between Excitatory and Inhibitory Influences on the Brain?. <i>Schizophrenia Bulletin</i> , 2016, 42, 1124-1134.	4.3	127
72	Speech processing asymmetry revealed by dichotic listening and functional brain imaging. <i>Neuropsychologia</i> , 2016, 93, 466-481.	1.6	69

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73	Dichotic listening and attention: the legacy of Phil Bryden. <i>Laterality</i> , 2016, 21, 433-454.	1.0	7
74	Reduced error signalling in medication-naive children with ADHD: associations with behavioural variability and post-error adaptations. <i>Journal of Psychiatry and Neuroscience</i> , 2016, 41, 77-87.	2.4	33
75	Prevalence of auditory verbal hallucinations in a general population: A group comparison study. <i>Scandinavian Journal of Psychology</i> , 2015, 56, 508-515.	1.5	67
76	Cognitive control of speech perception across the lifespan: A large-scale cross-sectional dichotic listening study. <i>Developmental Psychology</i> , 2015, 51, 806-815.	1.6	22
77	Assessing brain structural associations with working memory related brain patterns in schizophrenia and healthy controls using linked independent component analysis. <i>NeuroImage: Clinical</i> , 2015, 9, 253-263.	2.7	16
78	Resting-state glutamatergic neurotransmission is related to the peak latency of the auditory mismatch negativity (MMN) for duration deviants: An ¹ H-MRS EEG study. <i>Psychophysiology</i> , 2015, 52, 1131-1139.	2.4	22
79	Dichotic Listening and Language: Overview. , 2015, , 357-367.		0
80	“Brain MR spectroscopy in autism spectrum disorder” the GABA excitatory/inhibitory imbalance theory revisited. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 365.	2.0	45
81	On the existence of a generalized non-specific task-dependent network. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 430.	2.0	153
82	Auditory hallucinations: A review of the ERC “VOICE” project. <i>World Journal of Psychiatry</i> , 2015, 5, 193.	2.7	66
83	Reply: Cortical differences in preliterate children at familiar risk of dyslexia are similar to those observed in dyslexic readers. <i>Brain</i> , 2015, 138, e379-e379.	7.6	2
84	Glutamate as a mediating transmitter for auditory hallucinations in schizophrenia: A 1H MRS study. <i>Schizophrenia Research</i> , 2015, 161, 252-260.	2.0	55
85	Default-mode network functional connectivity is closely related to metabolic activity. <i>Human Brain Mapping</i> , 2015, 36, 2027-2038.	3.6	121
86	Laterality across languages: Results from a global dichotic listening study using a smartphone application. <i>Laterality</i> , 2015, 20, 434-452.	1.0	61
87	Brain morphometry and electrophysiological recordings in relation to illness duration in schizophrenia. <i>Neuroscience Letters</i> , 2015, 593, 118-123.	2.1	0
88	Cognitive Effort and Schizophrenia Modulate Large-Scale Functional Brain Connectivity. <i>Schizophrenia Bulletin</i> , 2015, 41, 1360-1369.	4.3	14
89	Laterality and mental disorders in the postgenomic age “ A closer look at schizophrenia and language lateralization. <i>Neuroscience and Biobehavioral Reviews</i> , 2015, 59, 100-110.	6.1	61
90	Effects of ECT in treatment of depression: study protocol for a prospective neuroradiological study of acute and longitudinal effects on brain structure and function. <i>BMC Psychiatry</i> , 2015, 15, 94.	2.6	22

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91	A close link between metabolic activity and functional connectivity in the resting human brain. <i>EJNMMI Physics</i> , 2015, 2, A78.	2.7	4
92	How brain asymmetry relates to performance – a large-scale dichotic listening study. <i>Frontiers in Psychology</i> , 2014, 4, 997.	2.1	51
93	Children with dyslexia show cortical hyperactivation in response to increasing literacy processing demands. <i>Frontiers in Psychology</i> , 2014, 5, 1491.	2.1	8
94	A Critical Review of Pro-Cognitive Drug Targets in Psychosis: Convergence on Myelination and Inflammation. <i>Frontiers in Psychiatry</i> , 2014, 5, 11.	2.6	35
95	A synthesis of evidence on inhibitory control and auditory hallucinations based on the Research Domain Criteria (RDoC) framework. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 180.	2.0	39
96	Differences in cognitive control in children and adolescents with combined and inattentive subtypes of ADHD. <i>Child Neuropsychology</i> , 2014, 20, 38-48.	1.3	12
97	Functional asymmetry and effective connectivity of the auditory system during speech perception is modulated by the place of articulation of the consonant- A 7T fMRI study. <i>Frontiers in Psychology</i> , 2014, 5, 549.	2.1	5
98	Association between brain activation (<sc>fMRI</sc>), cognition and school performance in extremely preterm and term born children. <i>Scandinavian Journal of Psychology</i> , 2014, 55, 427-432.	1.5	3
99	Electrophysiological Correlates of Adult Age Differences in Attentional Control of Auditory Processing. <i>Cerebral Cortex</i> , 2014, 24, 249-260.	2.9	39
100	Impact of glutamate levels on neuronal response and cognitive abilities in schizophrenia. <i>NeuroImage: Clinical</i> , 2014, 4, 576-584.	2.7	53
101	Sex, Age, and Cognitive Correlates of Asymmetries in Thickness of the Cortical Mantle Across the Life Span. <i>Journal of Neuroscience</i> , 2014, 34, 6294-6302.	3.6	84
102	Mapping hemispheric symmetries, relative asymmetries, and absolute asymmetries underlying the auditory laterality effect. <i>NeuroImage</i> , 2014, 84, 962-970.	4.2	43
103	Equity theory and fair inequality: A neuroeconomic study. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 15368-15372.	7.1	38
104	Neuroanatomical precursors of dyslexia identified from pre-reading through to age 11. <i>Brain</i> , 2014, 137, 3136-3141.	7.6	127
105	Excess of non-right-handedness in schizophrenia: meta-analysis of gender effects and potential biases in handedness assessment. <i>British Journal of Psychiatry</i> , 2014, 205, 260-267.	2.8	94
106	Self-supervised, mobile-application based cognitive training of auditory attention: A behavioral and fMRI evaluation. <i>Internet Interventions</i> , 2014, 1, 102-110.	2.7	18
107	From structure to function in the lateralized brain: How structural properties of the arcuate and uncinata fasciculus are associated with dichotic listening performance. <i>Neuroscience Letters</i> , 2014, 580, 32-36.	2.1	24
108	Working memory networks and activation patterns in schizophrenia and bipolar disorder: comparison with healthy controls. <i>British Journal of Psychiatry</i> , 2014, 204, 290-298.	2.8	65

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109	The influence of glutamatergic antagonism on motor variability, and comparison to findings in schizophrenia patients. <i>Acta Neuropsychiatrica</i> , 2013, 25, 105-112.	2.1	6
110	Failure of attention focus and cognitive control in schizophrenia patients with auditory verbal hallucinations: Evidence from dichotic listening. <i>Schizophrenia Research</i> , 2013, 147, 301-309.	2.0	47
111	Hallucinations in acutely admitted patients with psychosis, and effectiveness of risperidone, olanzapine, quetiapine, and ziprasidone: a pragmatic, randomized study. <i>BMC Psychiatry</i> , 2013, 13, 241.	2.6	10
112	Modulation of Auditory Attention by Training. <i>Experimental Psychology</i> , 2013, 60, 44-52.	0.7	22
113	Unaffected control of distractor interference in schizophrenia: A meta-analysis of incompatibility slowing in flanker tasks. <i>Journal of Psychiatric Research</i> , 2013, 47, 246-251.	3.1	18
114	Speech dominance is a better predictor of functional brain asymmetry than handedness: A combined fMRI word generation and behavioral dichotic listening study. <i>Neuropsychologia</i> , 2013, 51, 91-97.	1.6	45
115	Structural white matter asymmetries in relation to functional asymmetries during speech perception and production. <i>NeuroImage</i> , 2013, 83, 1088-1097.	4.2	47
116	Cognitive control deficits in adolescents born with very low birth weight (â‰¥ 1500g): Evidence from dichotic listening. <i>Scandinavian Journal of Psychology</i> , 2013, 54, 179-187.	1.5	9
117	Sex differences in language asymmetry are age-dependent and small: A large-scale, consonantâ€“vowel dichotic listening study with behavioral and fMRI data. <i>Cortex</i> , 2013, 49, 1910-1921.	2.4	120
118	fMRI: blood oxygen levelâ€“dependent activation during a working memoryâ€“selective attention task in children born extremely preterm. <i>Pediatric Research</i> , 2013, 74, 196-205.	2.3	30
119	Neuropsychopharmacology of auditory hallucinations: insights from pharmacological functional MRI and perspectives for future research. <i>Expert Review of Neurotherapeutics</i> , 2013, 13, 23-36.	2.8	9
120	Experiencing malevolent voices is associated with attentional dysfunction in psychotic patients. <i>Scandinavian Journal of Psychology</i> , 2013, 54, 72-77.	1.5	10
121	Dichotic listening, executive functions and grey matter cortical volume in patients with schizophrenia and healthy controls. <i>Scandinavian Journal of Psychology</i> , 2013, 54, 443-450.	1.5	7
122	Auditory Hallucinations and Reduced Language Lateralization in Schizophrenia: A Meta-analysis of Dichotic Listening Studies. <i>Journal of the International Neuropsychological Society</i> , 2013, 19, 410-418.	1.8	85
123	Development of attentional control of verbal auditory perception from middle to late childhood: Comparisons to healthy aging.. <i>Developmental Psychology</i> , 2013, 49, 1982-1993.	1.6	13
124	The role of the primary auditory cortex in the neural mechanism of auditory verbal hallucinations. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 144.	2.0	45
125	Visual-spatial information processing in the two hemispheres of the brain is dependent on the feature characteristics of the stimulus. <i>Frontiers in Neuroscience</i> , 2013, 7, 10.	2.8	6
126	The Right Planum Temporale Is Involved in Stimulus-Driven, Auditory Attention â€“ Evidence from Transcranial Magnetic Stimulation. <i>PLoS ONE</i> , 2013, 8, e57316.	2.5	18

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127	Human aging compromises attentional control of auditory perception.. Psychology and Aging, 2012, 27, 99-105.	1.6	54
128	Autism spectrum disorder, functional MRI and MR spectroscopy: possibilities and challenges. Microbial Ecology in Health and Disease, 2012, 23, .	3.5	5
129	Resting-state glutamate level in the anterior cingulate predicts blood-oxygen level-dependent response to cognitive control. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 5069-5073.	7.1	81
130	Language lateralization and cognitive control across the menstrual cycle assessed with a dichotic-listening paradigm. Psychoneuroendocrinology, 2012, 37, 1866-1875.	2.7	40
131	Amplitude and phase-shift effects on dichotic listening performance. International Journal of Audiology, 2012, 51, 591-596.	1.7	4
132	The Characteristic Features of Auditory Verbal Hallucinations in Clinical and Nonclinical Groups: State-of-the-Art Overview and Future Directions. Schizophrenia Bulletin, 2012, 38, 724-733.	4.3	239
133	Auditory verbal hallucinations in schizophrenia as aberrant lateralized speech perception: Evidence from dichotic listening. Schizophrenia Research, 2012, 140, 59-64.	2.0	53
134	An fMRI Study of Neuronal Activation in Schizophrenia Patients with and without Previous Cannabis Use. Frontiers in Psychiatry, 2012, 3, 94.	2.6	20
135	Patients with Schizophrenia Fail to Up-Regulate Task-Positive and Down-Regulate Task-Negative Brain Networks: An fMRI Study Using an ICA Analysis Approach. Frontiers in Human Neuroscience, 2012, 6, 149.	2.0	36
136	Cognition and Neuroimaging in Schizophrenia. Frontiers in Human Neuroscience, 2012, 6, 276.	2.0	2
137	Stimulus expectancy modulates inferior frontal gyrus and premotor cortex activity in auditory perception. Brain and Language, 2012, 121, 65-69.	1.6	21
138	A forced-attention dichotic listening fMRI study on 113 subjects. Brain and Language, 2012, 121, 240-247.	1.6	61
139	Attention-related modulation of auditory-cortex responses to speech sounds during dichotic listening. Brain Research, 2012, 1442, 47-54.	2.2	29
140	Cognitive mechanisms of auditory verbal hallucinations in psychotic and non-psychotic groups. Neuroscience and Biobehavioral Reviews, 2012, 36, 431-438.	6.1	78
141	Adults with attention-deficit/hyperactivity disorder " A diffusion-tensor imaging study of the corpus callosum. Psychiatry Research - Neuroimaging, 2012, 201, 168-173.	1.8	57
142	Examining the Continuum Model of Auditory Hallucinations: A Review of Cognitive Mechanisms. , 2012, , 317-328.		5
143	A critical re-examination of sexual dimorphism in the corpus callosum microstructure. NeuroImage, 2011, 56, 874-880.	4.2	42
144	Impaired cognitive inhibition in schizophrenia: A meta-analysis of the Stroop interference effect. Schizophrenia Research, 2011, 133, 172-181.	2.0	116

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145	Effective connectivity analysis demonstrates involvement of premotor cortex during speech perception. <i>NeuroImage</i> , 2011, 54, 2437-2445.	4.2	95
146	The neural correlate of colour distances revealed with competing synaesthetic and real colours. <i>Cortex</i> , 2011, 47, 320-331.	2.4	35
147	Fifty years of dichotic listening research – Still going and going and. <i>Brain and Cognition</i> , 2011, 76, 211-213.	1.8	104
148	Deficits in inhibitory executive functions in Klinefelter (47, XXY) syndrome. <i>Psychiatry Research</i> , 2011, 189, 135-140.	3.3	43
149	Cognitive control in adults with attention-deficit/hyperactivity disorder. <i>Psychiatry Research</i> , 2011, 188, 406-410.	3.3	18
150	Adults with Attention-Deficit/Hyperactivity Disorder ? A Brain Magnetic Resonance Spectroscopy Study. <i>Frontiers in Psychiatry</i> , 2011, 2, 65.	2.6	30
151	The –paradoxical– engagement of the primary auditory cortex in patients with auditory verbal hallucinations: A meta-analysis of functional neuroimaging studies. <i>Neuropsychologia</i> , 2011, 49, 3361-3369.	1.6	149
152	Increased activation in superior temporal gyri as a function of increment in phonetic features. <i>Brain and Language</i> , 2011, 116, 97-101.	1.6	20
153	Hemispheric asymmetry: contributions from brain imaging. <i>Wiley Interdisciplinary Reviews: Cognitive Science</i> , 2011, 2, 461-478.	2.8	40
154	Predicting Dyslexia at Age 11 from a Risk Index Questionnaire at Age 5. <i>Dyslexia</i> , 2011, 17, 207-226.	1.5	19
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