Vincent van de Ven

List of Publications by Year
in descending order

49 papers	2,504 citations	172457 29 h-index	206112 48 g-index
56 all docs	56 docs citations	56 times ranked	3994 citing authors

#	Article	IF	Citations
1	Resting-state functional network correlates of psychotic symptoms in schizophrenia. Schizophrenia Research, 2010, 117, 21-30.	2.0	313
2	Are numbers special?. Neuropsychologia, 2005, 43, 1238-1248.	1.6	250
3	Reduced Laterality as a Trait Marker ofSchizophreniaâ€"Evidence from Structural and Functional Neuroimaging. Journal of Neuroscience, 2010, 30, 2289-2299.	3.6	119
4	Anatomical brain connectivity and positive symptoms of schizophrenia: A diffusion tensor imaging study. Psychiatry Research - Neuroimaging, 2009, 174, 9-16.	1.8	118
5	Auditory Hallucinations and the Brainâ€™s Resting-State Networks: Findings and Methodological Observations. Schizophrenia Bulletin, 2016, 42, 1110-1123.	4.3	107
6	Interhemispheric hypoconnectivity in schizophrenia: Fiber integrity and volume differences of the corpus callosum in patients and unaffected relatives. NeuroImage, 2012, 59, 926-934.	4.2	102
7	The Brainâ€™s Voices: Comparing Nonclinical Auditory Hallucinations and Imagery. Cerebral Cortex, 2011, 21, 330-337.	2.9	94
8	Functional activation imaging in aging and dementia. Psychiatry Research - Neuroimaging, 2005, 140, 97-113.	1.8	93
9	Mental imagery vividness as a trait marker across the schizophrenia spectrum. Psychiatry Research, 2009, 167, 1-11.	3.3	71
10	Topographic Contribution of Early Visual Cortex to Short-Term Memory Consolidation: A Transcranial Magnetic Stimulation Study. Journal of Neuroscience, 2012, 32, 4-11.	3.6	69
11	Relevance of parahippocampal-locus coeruleus connectivity to memory in early dementia. Neurobiology of Aging, 2015, 36, 618-626.	3.1	65
12	Another White Christmas: fantasy proneness and reports of â€˜hallucinatory experiencesâ€™ in undergraduate students. Journal of Behavior Therapy and Experimental Psychiatry, 2001, 32, 137-144.	1.2	63
13	Neural network of speech monitoring overlaps with overt speech production and comprehension networks: A sequential spatial and temporal ICA study. NeuroImage, 2009, 47, 1982-1991.	4.2	63
14	Multimodal assessments of the hippocampal formation in schizophrenia and bipolar disorder: Evidences from neurobehavioral measures and functional and structural MRI. NeuroImage: Clinical, 2014, 6, 134-144.	2.7	59
15	The Sensory Consequences of Speaking: Parametric Neural Cancellation during Speech in Auditory Cortex. PLoS ONE, 2011, 6, e18307.	2.5	55
16	Sustained attention and serotonin: a pharmacoâ€fMRI study. Human Psychopharmacology, 2008, 23, 221-230.	1.5	53
17	Deficient amygdalaâ€“prefrontal intrinsic connectivity after effortful emotion regulation in borderline personality disorder. European Archives of Psychiatry and Clinical Neuroscience, 2017, 267, 551-565.	3.2	52
18	Escitalopram Decreases Cross-Regional Functional Connectivity within the Default-Mode Network. PLoS ONE, 2013, 8, e68355.	2.5	52

#	Article	IF	Citations
19	Reduced functional connectivity and asymmetry of the planum temporale in patients with schizophrenia and first-degree relatives. Schizophrenia Research, 2013, 147, 331-338.	2.0	50
20	Altered Intrinsic Functional Connectivity in Language-Related Brain Regions in Association with Verbal Memory Performance in Euthymic Bipolar Patients. Brain Sciences, 2013, 3, 1357-1373.	2.3	46
21	Singleâ€trial log transformation is optimal in frequency analysis of resting <scp>EEG</scp> alpha. European Journal of Neuroscience, 2018, 48, 2585-2598.	2.6	44
22	Functional connectivity pattern during rest within the episodic memory network in association with episodic memory performance in bipolar disorder. Psychiatry Research - Neuroimaging, 2015, 231, 141-150.	1.8	42
23	Reduced intrinsic visual cortical connectivity is associated with impaired perceptual closure in schizophrenia. NeuroImage: Clinical, 2017, 15, 45-52.	2.7	42
24	Transcranial magnetic stimulation of visual cortex in memory: Cortical state, interference and reactivation of visual content in memory. Behavioural Brain Research, 2013, 236, 67-77.	2.2	39
25	The role of schizotypy, mental imagery, and fantasy proneness in hallucinatory reports of undergraduate students. Personality and Individual Differences, 2003, 35, 889-896.	2.9	37
26	Visual target modulation of functional connectivity networks revealed by selfâ€organizing group ICA. Human Brain Mapping, 2008, 29, 1450-1461.	3.6	36
27	Anger provocation increases limbic and decreases medial prefrontal cortex connectivity with the left amygdala in reactive aggressive violent offenders. Brain Imaging and Behavior, 2019, 13, 1311-1323.	2.1	34
28	Association between symptoms of psychosis and reduced functional connectivity of auditory cortex. Schizophrenia Research, 2014, 160, 35-42.	2.0	33
29	Recognition memory is associated with altered restingâ€state functional connectivity in people at genetic risk for Alzheimer's disease. European Journal of Neuroscience, 2014, 40, 3128-3135.	2.6	31
30	Default Mode Network Connectivity as a Function of Familial and Environmental Risk for Psychotic Disorder. PLoS ONE, 2015, 10, e0120030.	2.5	31
31	Effective connectivity of fMRI data using ancestral graph theory: Dealing with missing regions. NeuroImage, 2011, 54, 2695-2705.	4.2	28
32	Negative mood-induction modulates default mode network resting-state functional connectivity in chronic depression. Journal of Affective Disorders, 2017, 208, 590-596.	4.1	27
33	Posttraining Transcranial Magnetic Stimulation of Striate Cortex Disrupts Consolidation Early in Visual Skill Learning. Journal of Neuroscience, 2012, 32, 1981-1988.	3.6	26
34	Visuohaptic convergence in a corticocerebellar network. European Journal of Neuroscience, 2010, 31, 1730-1736.	2.6	23
35	Tactile perceptual learning: learning curves and transfer to the contralateral finger. Experimental Brain Research, 2013, 224, 477-488.	1.5	22
36	Hippocampalâ€striatal functional connectivity supports processing of temporal expectations from associative memory. Hippocampus, 2020, 30, 926-937.	1.9	16

#	Article	IF	Citations
37	Learned interval time facilitates associate memory retrieval. Learning and Memory, 2017, 24, 158-161.	1.3	12
38	Physical exploration of a virtual reality environment: Effects on spatiotemporal associative recognition of episodic memory. Memory and Cognition, 2020, 48, 691-703.	1.6	12
39	Generalization on the Basis of Prior Experience Is Predicted by Individual Differences in Working Memory. Behavior Therapy, 2016, 47, 130-140.	2.4	10
40	Hippocampus plays a role in speech feedback processing. NeuroImage, 2020, 223, 117319.	4.2	10
41	Transcranial alternating current stimulation at theta frequency to left parietal cortex impairs associative, but not perceptual, memory encoding. Neurobiology of Learning and Memory, 2021, 182, 107444.	1.9	10
42	Investigating human audio-visual object perception with a combination of hypothesis-generating and hypothesis-testing fMRI analysis tools. Experimental Brain Research, 2011, 213, 309-320.	1.5	9
43	Early Human Visual Cortex Encodes Surface Brightness Induced by Dynamic Context. Journal of Cognitive Neuroscience, 2012, 24, 367-377.	2.3	9
44	Dynamic brightness induction in V1: Analyzing simulated and empirically acquired fMRI data in a â€œcommon brain spaceâ€•framework. NeuroImage, 2010, 52, 973-984.	4.2	8
45	7T dynamic contrastâ€enhanced MRI for the detection of subtle bloodâ€“brain barrier leakage. Journal of Neuroimaging, 2021, 31, 902-911.	2.0	7
46	Time changes: Timing contexts support event segmentation in associative memory. Psychonomic Bulletin and Review, 2022, 29, 568-580.	2.8	6
47	The Role of Mental Imagery in Aberrant Perception: A Neurobiological Perspective. Journal of Experimental Psychopathology, 2012, 3, 274-296.	0.8	5
48	Multisensory synchrony of contextual boundaries affects temporal order memory, but not encoding or recognition. Psychological Research, 2023, 87, 583-597.	1.7	1
49	A Neurobiological Account of False Memories. , 2017, , .		0