

# Gereon R Fink

## List of Publications by Citations

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

168 papers	21,353 citations	70 h-index	146 g-index
174 ext. papers	23,802 ext. citations	5.6 avg, IF	6.69 L-index

#	Paper	IF	Citations
168	A new SPM toolbox for combining probabilistic cytoarchitectonic maps and functional imaging data. <i>NeuroImage</i> , <b>2005</b> , 25, 1325-35	7.9	3115
167	Cerebral representation of one's own past: neural networks involved in autobiographical memory. <i>Journal of Neuroscience</i> , <b>1996</b> , 16, 4275-82	6.6	772
166	Neural circuits underlying imitation learning of hand actions: an event-related fMRI study. <i>Neuron</i> , <b>2004</b> , 42, 323-34	13.9	726
165	Polymodal motion processing in posterior parietal and premotor cortex: a human fMRI study strongly implies equivalencies between humans and monkeys. <i>Neuron</i> , <b>2001</b> , 29, 287-96	13.9	650
164	Dorsal and ventral attention systems: distinct neural circuits but collaborative roles. <i>Neuroscientist</i> , <b>2014</b> , 20, 150-9	7.6	635
163	The functional organization of the intraparietal sulcus in humans and monkeys. <i>Journal of Anatomy</i> , <b>2005</b> , 207, 3-17	2.9	519
162	Neural correlates of the first-person-perspective. <i>Trends in Cognitive Sciences</i> , <b>2003</b> , 7, 38-42	14	507
161	Neural activation during selective attention to subjective emotional responses. <i>NeuroReport</i> , <b>1997</b> , 8, 3969-72	1.7	490
160	Minds at rest? Social cognition as the default mode of cognizing and its putative relationship to the "default system" of the brain. <i>Consciousness and Cognition</i> , <b>2008</b> , 17, 457-67	2.6	472
159	Neural signatures of body ownership: a sensory network for bodily self-consciousness. <i>Cerebral Cortex</i> , <b>2007</b> , 17, 2235-44	5.1	462
158	Spatial cognition: evidence from visual neglect. <i>Trends in Cognitive Sciences</i> , <b>2003</b> , 7, 125-133	14	442
157	Multiple nonprimary motor areas in the human cortex. <i>Journal of Neurophysiology</i> , <b>1997</b> , 77, 2164-74	3.2	421
156	The neural consequences of conflict between intention and the senses. <i>Brain</i> , <b>1999</b> , 122 ( Pt 3), 497-512	11.2	415
155	Mirror neuron and theory of mind mechanisms involved in face-to-face interactions: a functional magnetic resonance imaging approach to empathy. <i>Journal of Cognitive Neuroscience</i> , <b>2007</b> , 19, 1354-72	3.1	410
154	Gender differences in brain networks supporting empathy. <i>NeuroImage</i> , <b>2008</b> , 42, 393-403	7.9	368
153	Being with virtual others: Neural correlates of social interaction. <i>Neuropsychologia</i> , <b>2006</b> , 44, 718-30	3.2	356
152	Analysis of neural mechanisms underlying verbal fluency in cytoarchitectonically defined stereotaxic space--the roles of Brodmann areas 44 and 45. <i>NeuroImage</i> , <b>2004</b> , 22, 42-56	7.9	343

151	Dynamic intra- and interhemispheric interactions during unilateral and bilateral hand movements assessed with fMRI and DCM. <i>NeuroImage</i> , <b>2008</b> , 41, 1382-94	7.9	303
150	Differential remoteness and emotional tone modulate the neural correlates of autobiographical memory. <i>Brain</i> , <b>2003</b> , 126, 650-68	11.2	303
149	Using fMRI to decompose the neural processes underlying the Wisconsin Card Sorting Test. <i>NeuroImage</i> , <b>2006</b> , 30, 1038-49	7.9	287
148	Crossmodal processing of object features in human anterior intraparietal cortex: an fMRI study implies equivalencies between humans and monkeys. <i>Neuron</i> , <b>2002</b> , 35, 173-84	13.9	287
147	Prefrontal involvement in imitation learning of hand actions: effects of practice and expertise. <i>NeuroImage</i> , <b>2007</b> , 37, 1371-83	7.9	270
146	Cerebral correlates of alerting, orienting and reorienting of visuospatial attention: an event-related fMRI study. <i>NeuroImage</i> , <b>2004</b> , 21, 318-28	7.9	250
145	The role of the contralesional motor cortex for motor recovery in the early days after stroke assessed with longitudinal fMRI. <i>Cerebral Cortex</i> , <b>2011</b> , 21, 756-68	5.1	229
144	Cytoarchitectonic identification and probabilistic mapping of two distinct areas within the anterior ventral bank of the human intraparietal sulcus. <i>Journal of Comparative Neurology</i> , <b>2006</b> , 495, 53-69	3.4	227
143	The neural correlates of person familiarity. A functional magnetic resonance imaging study with clinical implications. <i>Brain</i> , <b>2001</b> , 124, 804-15	11.2	221
142	Activation likelihood estimation meta-analysis of motor-related neural activity after stroke. <i>NeuroImage</i> , <b>2012</b> , 59, 2771-82	7.9	219
141	Neural representations of self versus other: visual-spatial perspective taking and agency in a virtual ball-tossing game. <i>Journal of Cognitive Neuroscience</i> , <b>2006</b> , 18, 898-910	3.1	216
140	Neural consequences of acting in near versus far space: a physiological basis for clinical dissociations. <i>Brain</i> , <b>2000</b> , 123 Pt 12, 2531-41	11.2	207
139	Effects of low-frequency repetitive transcranial magnetic stimulation of the contralesional primary motor cortex on movement kinematics and neural activity in subcortical stroke. <i>Archives of Neurology</i> , <b>2008</b> , 65, 741-7		204
138	Human medial intraparietal cortex subserves visuomotor coordinate transformation. <i>NeuroImage</i> , <b>2004</b> , 23, 1494-506	7.9	203
137	Morphometric brain abnormalities in boys with conduct disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , <b>2008</b> , 47, 540-547	7.2	180
136	The somatotopic organization of cytoarchitectonic areas on the human parietal operculum. <i>Cerebral Cortex</i> , <b>2007</b> , 17, 1800-11	5.1	174
135	Performing allocentric visuospatial judgments with induced distortion of the egocentric reference frame: an fMRI study with clinical implications. <i>NeuroImage</i> , <b>2003</b> , 20, 1505-17	7.9	171
134	Cue validity modulates the neural correlates of covert endogenous orienting of attention in parietal and frontal cortex. <i>NeuroImage</i> , <b>2006</b> , 32, 1257-64	7.9	164

133	It's in your eyes--using gaze-contingent stimuli to create truly interactive paradigms for social cognitive and affective neuroscience. <i>Social Cognitive and Affective Neuroscience</i> , <b>2010</b> , 5, 98-107	4	155
132	Space coding in primate posterior parietal cortex. <i>NeuroImage</i> , <b>2001</b> , 14, S46-51	7.9	153
131	Identifying human parieto-insular vestibular cortex using fMRI and cytoarchitectonic mapping. <i>Human Brain Mapping</i> , <b>2006</b> , 27, 611-21	5.9	149
130	Gender differences in the functional neuroanatomy of emotional episodic autobiographical memory. <i>Human Brain Mapping</i> , <b>2005</b> , 24, 313-24	5.9	148
129	Deconstructing the architecture of dorsal and ventral attention systems with dynamic causal modeling. <i>Journal of Neuroscience</i> , <b>2012</b> , 32, 10637-48	6.6	138
128	Common and differential neural mechanisms supporting imitation of meaningful and meaningless actions. <i>Journal of Cognitive Neuroscience</i> , <b>2005</b> , 17, 1420-31	3.1	136
127	Representation of interaural temporal information from left and right auditory space in the human planum temporale and inferior parietal lobe. <i>Cerebral Cortex</i> , <b>2005</b> , 15, 317-24	5.1	133
126	Emotional processing in male adolescents with childhood-onset conduct disorder. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , <b>2008</b> , 49, 781-91	7.9	131
125	Cortical representations of personally familiar objects and places: functional organization of the human posterior cingulate cortex. <i>Journal of Cognitive Neuroscience</i> , <b>2005</b> , 17, 183-98	3.1	130
124	Interhemispheric integration of visual processing during task-driven lateralization. <i>Journal of Neuroscience</i> , <b>2007</b> , 27, 3512-22	6.6	125
123	Neurophysiological correlates of relatively enhanced local visual search in autistic adolescents. <i>NeuroImage</i> , <b>2007</b> , 35, 283-91	7.9	125
122	Dose-dependent effects of theta burst rTMS on cortical excitability and resting-state connectivity of the human motor system. <i>Journal of Neuroscience</i> , <b>2014</b> , 34, 6849-59	6.6	124
121	Dysfunctions in brain networks supporting empathy: an fMRI study in adults with autism spectrum disorders. <i>Social Neuroscience</i> , <b>2011</b> , 6, 1-21	2	121
120	Duration matters: dissociating neural correlates of detection and evaluation of social gaze. <i>NeuroImage</i> , <b>2009</b> , 46, 1154-63	7.9	116
119	Spatial cognition: where we were and where we are. <i>NeuroImage</i> , <b>2001</b> , 14, S2-7	7.9	112
118	Task instructions influence the cognitive strategies involved in line bisection judgements: evidence from modulated neural mechanisms revealed by fMRI. <i>Neuropsychologia</i> , <b>2002</b> , 40, 119-30	3.2	110
117	Grapheme-colour synaesthetes show increased grey matter volumes of parietal and fusiform cortex. <i>Brain</i> , <b>2009</b> , 132, 65-70	11.2	105
116	Selective processing of social stimuli in the superficial amygdala. <i>Human Brain Mapping</i> , <b>2009</b> , 30, 3332-8	5.9	104

115	A PET Study of Persistent Psychogenic Amnesia Covering the Whole Life Span. <i>Cognitive Neuropsychiatry</i> , <b>1997</b> , 2, 135-58	2	104
114	What is the position of an arm relative to the body? Neural correlates of body schema and body structural description. <i>Journal of Neuroscience</i> , <b>2009</b> , 29, 4162-71	6.6	101
113	When visual perception causes feeling: enhanced cross-modal processing in grapheme-color synesthesia. <i>NeuroImage</i> , <b>2005</b> , 28, 859-68	7.9	98
112	Modeling a negative response bias in the human amygdala by noradrenergic-glucocorticoid interactions. <i>Journal of Neuroscience</i> , <b>2008</b> , 28, 12868-76	6.6	97
111	Inter-individual variability in cortical excitability and motor network connectivity following multiple blocks of rTMS. <i>NeuroImage</i> , <b>2015</b> , 118, 209-18	7.9	96
110	Hemispheric asymmetry for auditory processing in the human auditory brain stem, thalamus, and cortex. <i>Cerebral Cortex</i> , <b>2007</b> , 17, 492-9	5.1	93
109	Degeneration of corpus callosum and recovery of motor function after stroke: a multimodal magnetic resonance imaging study. <i>Human Brain Mapping</i> , <b>2012</b> , 33, 2941-56	5.9	92
108	Stimulus properties matter more than perspective: an fMRI study of mental imagery and silent reading of action phrases. <i>NeuroImage</i> , <b>2007</b> , 36 Suppl 2, T128-41	7.9	92
107	Noradrenergic enhancement improves motor network connectivity in stroke patients. <i>Annals of Neurology</i> , <b>2011</b> , 69, 375-88	9.4	91
106	Neural mechanisms of empathy in adolescents with autism spectrum disorder and their fathers. <i>NeuroImage</i> , <b>2010</b> , 49, 1055-65	7.9	80
105	Recollections of one's own past: the effects of aging and gender on the neural mechanisms of episodic autobiographical memory. <i>Anatomy and Embryology</i> , <b>2005</b> , 210, 497-512		80
104	Human V5/MT+: comparison of functional and cytoarchitectonic data. <i>Anatomy and Embryology</i> , <b>2005</b> , 210, 485-95		76
103	Handedness and effective connectivity of the motor system. <i>NeuroImage</i> , <b>2014</b> , 99, 451-60	7.9	75
102	Changes in grey matter development in autism spectrum disorder. <i>Brain Structure and Function</i> , <b>2013</b> , 218, 929-42	4	74
101	The N-methyl-D-aspartate receptor co-agonist D-cycloserine facilitates declarative learning and hippocampal activity in humans. <i>Biological Psychiatry</i> , <b>2010</b> , 67, 1205-11	7.9	72
100	Mechanisms of hemispheric specialization: insights from analyses of connectivity. <i>Neuropsychologia</i> , <b>2007</b> , 45, 209-28	3.2	71
99	Neural consequences of competing stimuli in both visual hemifields: A physiological basis for visual extinction. <i>Annals of Neurology</i> , <b>2000</b> , 47, 440-446	9.4	70
98	Motor cortex excitability and connectivity in chronic stroke: a multimodal model of functional reorganization. <i>Brain Structure and Function</i> , <b>2015</b> , 220, 1093-107	4	67

97	Noradrenergic modulation of cortical networks engaged in visuomotor processing. <i>Cerebral Cortex</i> , <b>2010</b> , 20, 783-97	5.1	67
96	Theory of mind and the brain in anorexia nervosa: relation to treatment outcome. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , <b>2012</b> , 51, 832-841.e11	7.2	65
95	Timing of visuo-spatial information processing: electrical source imaging related to line bisection judgements. <i>Neuropsychologia</i> , <b>2008</b> , 46, 1201-10	3.2	65
94	Where language meets meaningful action: a combined behavior and lesion analysis of aphasia and apraxia. <i>Brain Structure and Function</i> , <b>2016</b> , 221, 563-76	4	64
93	The right temporoparietal junction in attention and social interaction: A transcranial magnetic stimulation study. <i>Human Brain Mapping</i> , <b>2016</b> , 37, 796-807	5.9	62
92	Differential involvement of the posterior temporal cortex in mentalizing but not perspective taking. <i>Social Cognitive and Affective Neuroscience</i> , <b>2008</b> , 3, 279-89	4	62
91	What is "odd" in Posner's location-cueing paradigm? Neural responses to unexpected location and feature changes compared. <i>Journal of Cognitive Neuroscience</i> , <b>2009</b> , 21, 30-41	3.1	61
90	'Where' depends on 'what': a differential functional anatomy for position discrimination in one-versus two-dimensions. <i>Neuropsychologia</i> , <b>2000</b> , 38, 1741-8	3.2	59
89	Cholinergic stimulation enhances neural activity associated with encoding but reduces neural activity associated with retrieval in humans. <i>Journal of Neuroscience</i> , <b>2009</b> , 29, 8119-28	6.6	58
88	On the role of the ventral premotor cortex and anterior intraparietal area for predictive and reactive scaling of grip force. <i>Brain Research</i> , <b>2008</b> , 1228, 73-80	3.7	57
87	Differential roles of inferior frontal and inferior parietal cortex in task switching: evidence from stimulus-categorization switching and response-modality switching. <i>Human Brain Mapping</i> , <b>2013</b> , 34, 1910-20	5.9	53
86	Sources of top-down control in visual search. <i>Journal of Cognitive Neuroscience</i> , <b>2009</b> , 21, 2100-13	3.1	52
85	Impaired episodic memory retrieval in a case of probable psychogenic amnesia. <i>Psychiatry Research - Neuroimaging</i> , <b>1997</b> , 74, 119-26	2.9	52
84	Ageing-related changes of neural activity associated with spatial contextual memory. <i>Neurobiology of Aging</i> , <b>2009</b> , 30, 630-45	5.6	51
83	Intrinsic network connectivity reflects consistency of synesthetic experiences. <i>Journal of Neuroscience</i> , <b>2012</b> , 32, 7614-21	6.6	50
82	Where is a nose with respect to a foot? The left posterior parietal cortex processes spatial relationships among body parts. <i>Cerebral Cortex</i> , <b>2008</b> , 18, 2879-90	5.1	50
81	Individual prediction of chronic motor outcome in the acute post-stroke stage: Behavioral parameters versus functional imaging. <i>Human Brain Mapping</i> , <b>2015</b> , 36, 4553-65	5.9	48
80	Coherent motion processing in autism spectrum disorder (ASD): an fMRI study. <i>Neuropsychologia</i> , <b>2010</b> , 48, 1644-51	3.2	46

79	Network dynamics engaged in the modulation of motor behavior in healthy subjects. <i>NeuroImage</i> , <b>2013</b> , 82, 68-76	7.9	44
78	Executive control of spatial attention shifts in the auditory compared to the visual modality. <i>Human Brain Mapping</i> , <b>2009</b> , 30, 1457-69	5.9	43
77	Comparison of functional and cytoarchitectonic maps of human visual areas V1, V2, V3d, V3v, and V4(v). <i>NeuroImage</i> , <b>2010</b> , 49, 1171-9	7.9	40
76	In search of the hidden: an fMRI study with implications for the study of patients with autism and with acquired brain injury. <i>NeuroImage</i> , <b>2003</b> , 19, 674-83	7.9	39
75	Disentangling the prefrontal network for rule selection by means of a non-verbal variant of the Wisconsin Card Sorting Test. <i>Human Brain Mapping</i> , <b>2009</b> , 30, 1734-43	5.9	38
74	Specific role of medial prefrontal cortex in retrieving recent autobiographical memories: an fMRI study of young female subjects. <i>Cortex</i> , <b>2010</b> , 46, 29-39	3.8	37
73	Neural Mechanisms of Interference Control and Time Discrimination in Attention-Deficit/Hyperactivity Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , <b>2010</b> , 49, 356-367	7.2	36
72	Feature- and object-based attentional modulation in the human auditory "where" pathway. <i>Journal of Cognitive Neuroscience</i> , <b>2007</b> , 19, 1721-33	3.1	35
71	Age-dependent changes in the neural substrates of empathy in autism spectrum disorder. <i>Social Cognitive and Affective Neuroscience</i> , <b>2014</b> , 9, 1118-26	4	33
70	Interindividual differences in motor network connectivity and behavioral response to iTBS in stroke patients. <i>NeuroImage: Clinical</i> , <b>2017</b> , 15, 559-571	5.3	33
69	Deficient sequencing of pantomimes in apraxia. <i>Neurology</i> , <b>2008</b> , 70, 834-40	6.5	33
68	Effects of the DRD4 genotype on neural networks associated with executive functions in children and adolescents. <i>Developmental Cognitive Neuroscience</i> , <b>2012</b> , 2, 417-27	5.5	30
67	Analysis of intersubject variability in activation: an application to the incidental episodic retrieval during recognition test. <i>Human Brain Mapping</i> , <b>2007</b> , 28, 49-58	5.9	30
66	Cerebral localization, then and now. <i>NeuroImage</i> , <b>2003</b> , 20 Suppl 1, S2-7	7.9	30
65	Neural mechanisms associated with attention to temporal synchrony versus spatial orientation: an fMRI study. <i>NeuroImage</i> , <b>2003</b> , 20 Suppl 1, S58-65	7.9	30
64	Spatial awareness: a function of the posterior parietal lobe?. <i>Cortex</i> , <b>2002</b> , 38, 253-7; discussion 258-60	3.8	30
63	Zooming in and zooming out of the attentional focus: an FMRI study. <i>Cerebral Cortex</i> , <b>2009</b> , 19, 805-19	5.1	29
62	Altered neural network supporting declarative long-term memory in mild cognitive impairment. <i>Neurobiology of Aging</i> , <b>2009</b> , 30, 284-98	5.6	29

61	Neural processes underlying intuitive coherence judgments as revealed by fMRI on a semantic judgment task. <i>NeuroImage</i> , <b>2007</b> , 38, 228-38	7.9	28
60	Processing the spatial configuration of complex actions involves right posterior parietal cortex: An fMRI study with clinical implications. <i>Human Brain Mapping</i> , <b>2006</b> , 27, 1004-14	5.9	27
59	Transcranial direct current stimulation (tDCS) of left parietal cortex facilitates gesture processing in healthy subjects. <i>Journal of Neuroscience</i> , <b>2013</b> , 33, 19205-11	6.6	26
58	Ventral and dorsal stream interactions during the perception of the Müller-Lyer illusion: evidence derived from fMRI and dynamic causal modeling. <i>Journal of Cognitive Neuroscience</i> , <b>2012</b> , 24, 2015-29	3.1	26
57	Testing for neglect in right-hemispheric stroke patients using a new assessment battery based upon standardized activities of daily living (ADL). <i>Neuropsychologia</i> , <b>2010</b> , 48, 3488-96	3.2	26
56	The integrity of the cholinergic system determines memory performance in healthy elderly. <i>NeuroImage</i> , <b>2014</b> , 100, 481-8	7.9	25
55	Lesion evidence for a human mirror neuron system. <i>Cortex</i> , <b>2017</b> , 90, 125-137	3.8	24
54	Differential activation of memory-relevant brain regions during a dialysis cycle. <i>Kidney International</i> , <b>2010</b> , 78, 794-802	9.9	24
53	Inhibition of the anterior intraparietal area and the dorsal premotor cortex interfere with arbitrary visuo-motor mapping. <i>Clinical Neurophysiology</i> , <b>2010</b> , 121, 408-13	4.3	24
52	White matter lesions and the cholinergic deficit in aging and mild cognitive impairment. <i>Neurobiology of Aging</i> , <b>2017</b> , 53, 27-35	5.6	23
51	Apraxia and spatial inattention dissociate in left hemisphere stroke. <i>Cortex</i> , <b>2015</b> , 71, 349-58	3.8	23
50	The neural basis of perceptual bias and response bias in the Landmark task. <i>Neuropsychologia</i> , <b>2010</b> , 48, 3949-54	3.2	22
49	Dynamic coding of events within the inferior frontal gyrus in a probabilistic selective attention task. <i>Journal of Cognitive Neuroscience</i> , <b>2011</b> , 23, 414-24	3.1	21
48	Spatiotopic Adaptation in Visual Areas. <i>Journal of Neuroscience</i> , <b>2016</b> , 36, 9526-34	6.6	20
47	Neural mechanisms of encoding social and non-social context information in autism spectrum disorder. <i>Neuropsychologia</i> , <b>2012</b> , 50, 3440-9	3.2	20
46	Imagined tool-use in near and far space modulates the extra-striate body area. <i>Neuropsychologia</i> , <b>2012</b> , 50, 2467-76	3.2	19
45	Spatial Attention, Motor Intention, and Bayesian Cue Predictability in the Human Brain. <i>Journal of Neuroscience</i> , <b>2017</b> , 37, 5334-5344	6.6	18
44	Constructing Visual Perception of Body Movement with the Motor Cortex. <i>Cerebral Cortex</i> , <b>2016</b> , 26, 440-9	5.1	17

43	Neurofunctional modulation of brain regions by distinct forms of motor cognition and movement features. <i>Human Brain Mapping</i> , <b>2009</b> , 30, 432-51	5.9	17
42	The moon illusion and size-distance scaling--evidence for shared neural patterns. <i>Journal of Cognitive Neuroscience</i> , <b>2014</b> , 26, 1871-82	3.1	16
41	Network dynamics engaged in the modulation of motor behavior in stroke patients. <i>Human Brain Mapping</i> , <b>2018</b> , 39, 1078-1092	5.9	16
40	Dissociating animacy processing in high-functioning autism: neural correlates of stimulus properties and subjective ratings. <i>Social Neuroscience</i> , <b>2014</b> , 9, 309-25	2	14
39	Neural correlates of differential finger gesture imitation deficits in left hemisphere stroke. <i>NeuroImage: Clinical</i> , <b>2019</b> , 23, 101915	5.3	13
38	Using multi-level Bayesian lesion-symptom mapping to probe the body-part-specificity of gesture imitation skills. <i>NeuroImage</i> , <b>2017</b> , 161, 94-103	7.9	13
37	Action and semantic tool knowledge - Effective connectivity in the underlying neural networks. <i>Human Brain Mapping</i> , <b>2018</b> , 39, 3473-3486	5.9	12
36	Functional mechanisms of probabilistic inference in feature- and space-based attentional systems. <i>NeuroImage</i> , <b>2016</b> , 142, 553-564	7.9	11
35	In search of one's own past: the neural bases of autobiographical memories. <i>Brain</i> , <b>2003</b> , 126, 1509-10	11.2	10
34	Lateralization, functional specialization, and dysfunction of attentional networks. <i>Cortex</i> , <b>2020</b> , 132, 206-222	3.8	10
33	The differential roles of contralesional frontoparietal areas in cortical reorganization after stroke. <i>Brain Stimulation</i> , <b>2020</b> , 13, 614-624	5.1	8
32	Functional Connectivity Changes of Key Regions for Motor Initiation in Parkinson's Disease. <i>Cerebral Cortex</i> , <b>2019</b> , 29, 383-396	5.1	8
31	Timing Matters? Learning of Complex Spatiotemporal Sequences in Left-hemisphere Stroke Patients. <i>Journal of Cognitive Neuroscience</i> , <b>2016</b> , 28, 223-36	3.1	7
30	Rescaling retinal size into perceived size: evidence for an occipital and parietal bottleneck. <i>Journal of Cognitive Neuroscience</i> , <b>2015</b> , 27, 1334-43	3.1	7
29	Predictive Impact of Contextual Objects during Action Observation: Evidence from Functional Magnetic Resonance Imaging. <i>Journal of Cognitive Neuroscience</i> , <b>2020</b> , 32, 326-337	3.1	7
28	Age affects the contribution of ipsilateral brain regions to movement kinematics. <i>Human Brain Mapping</i> , <b>2020</b> , 41, 640-655	5.9	7
27	Making sense of objects lying around: How contextual objects shape brain activity during action observation. <i>NeuroImage</i> , <b>2018</b> , 167, 429-437	7.9	7
26	Medial temporal lobe activation during autobiographical context memory retrieval of time and place and its dependency upon recency. <i>Neurocase</i> , <b>2015</b> , 21, 23-32	0.8	6

25	Neural Mechanisms of Interference Control and Time Discrimination in Attention-Deficit/Hyperactivity Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , <b>2010</b> , 49, 356-367	7.2	6
24	The Role of Top-Down Focused Spatial Attention in Preattentive Salience Coding and Salience-based Attentional Capture. <i>Journal of Cognitive Neuroscience</i> , <b>2016</b> , 28, 1152-65	3.1	5
23	Connectivity-Related Roles of Contralesional Brain Regions for Motor Performance Early after Stroke. <i>Cerebral Cortex</i> , <b>2021</b> , 31, 993-1007	5.1	5
22	Attentional reorientation along the meridians of the visual field: Are there different neural mechanisms at play?. <i>Human Brain Mapping</i> , <b>2020</b> , 41, 3765-3780	5.9	4
21	Differential Impact of Social and Monetary Reward on Procedural Learning and Consolidation in Aging and Its Structural Correlates. <i>Frontiers in Aging Neuroscience</i> , <b>2019</b> , 11, 188	5.3	4
20	Control of response interference: caudate nucleus contributes to selective inhibition. <i>Scientific Reports</i> , <b>2020</b> , 10, 20977	4.9	4
19	The functional role of time compression. <i>Scientific Reports</i> , <b>2016</b> , 6, 25843	4.9	3
18	Deficient body structural description contributes to apraxic end-position errors in imitation. <i>Neuropsychologia</i> , <b>2019</b> , 133, 107150	3.2	3
17	Veridical stimulus localization is linked to human area V5/MT+ activity. <i>NeuroImage</i> , <b>2017</b> , 156, 377-387	7.9	2
16	Functional MR imaging: from the BOLD effect to higher motor cognition. <i>Supplements To Clinical Neurophysiology</i> , <b>2004</b> , 57, 458-68		2
15	Deficient allo-centric visuospatial processing contributes to apraxic deficits in sub-acute right hemisphere stroke. <i>Journal of Neuropsychology</i> , <b>2020</b> , 14, 242-259	2.6	2
14	Statistical Learning of Frequent Distractor Locations in Visual Search Involves Regional Signal Suppression in Early Visual Cortex. <i>Cerebral Cortex</i> , <b>2021</b> ,	5.1	2
13	Resting-state Functional Connectivity of the Right Temporoparietal Junction Relates to Belief Updating and Reorienting during Spatial Attention. <i>Journal of Cognitive Neuroscience</i> , <b>2020</b> , 32, 1130-1141	3.1	1
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4	Differential neural structures, intrinsic functional connectivity, and episodic memory in subjective cognitive decline and healthy controls. <i>Neurobiology of Aging</i> , <b>2021</b> , 105, 159-173	5.6	o
3	Functional Magnetic Resonance Imaging <b>2007</b> , 839-848		
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