

# Ferdinand Binkofski

## List of Publications by Year in descending order

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Version: 2024-02-01

170  
papers

15,395  
citations

22132

59  
h-index

18115

120  
g-index

186  
all docs

186  
docs citations

186  
times ranked

11065  
citing authors

#	ARTICLE	IF	CITATIONS
1	Interfered-Naming Therapy for Aphasia (INTA): a neuroscience-based approach to improve linguistic-executive processing. <i>Aphasiology</i> , 2023, 37, 205-226.	1.4	2
2	Long COVIDâ€™19: Objectifying most selfâ€™reported neurological symptoms. <i>Annals of Clinical and Translational Neurology</i> , 2022, 9, 141-154.	1.7	67
3	The novel cognitive flexibility in aphasia therapy (CFAT): A combined treatment of aphasia and executive functions to improve communicative success. <i>International Journal of Speech-Language Pathology</i> , 2021, 23, 168-179.	0.6	7
4	Magnetic resonance spectroscopy with transcranial direct current stimulation to explore the underlying biochemical and physiological mechanism of the human brain: A systematic review. <i>Human Brain Mapping</i> , 2021, 42, 2642-2671.	1.9	12
5	Motor sequence learning in patients with ideomotor apraxia: Effects of long-term training. <i>Neuropsychologia</i> , 2021, 159, 107921.	0.7	1
6	Embodied negation and levels of concreteness: A TMS study on German and Italian language processing. <i>Brain Research</i> , 2021, 1767, 147523.	1.1	6
7	The prominent role of perceptual salience in object discrimination: overt discrimination of graspable side does not activate grasping affordances. <i>Psychological Research</i> , 2021, 85, 1234-1247.	1.0	5
8	Increased neural motor activation and functional reorganization in patients with idiopathic rapid eye movement sleep behavior disorder. <i>Parkinsonism and Related Disorders</i> , 2021, 92, 76-82.	1.1	6
9	Respiratory function modulated during execution, observation, and imagination of walking via SII. <i>Scientific Reports</i> , 2021, 11, 23752.	1.6	2
10	Executive functions in aphasia: A novel aphasia screening for cognitive flexibility in everyday communication. <i>Neuropsychological Rehabilitation</i> , 2020, 30, 1701-1719.	1.0	10
11	Correspondence effect driven by salient visual asymmetries in integral object stimuli. <i>Psychological Research</i> , 2020, 84, 728-742.	1.0	7
12	Neurochemical profiles in hereditary ataxias: A meta-analysis of Magnetic Resonance Spectroscopy studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 108, 854-865.	2.9	18
13	Building blocks of social cognition: Mirror, mentalize, share?. <i>Cortex</i> , 2019, 118, 4-18.	1.1	46
14	Words as social tools: Flexibility, situatedness, language and sociality in abstract concepts. <i>Physics of Life Reviews</i> , 2019, 29, 178-184.	1.5	8
15	Strategies of selective changing: Preparatory neural processes seem to be responsible for differences in complex inhibition. <i>PLoS ONE</i> , 2019, 14, e0214652.	1.1	3
16	Modulation of Fronto-Striatal Functional Connectivity Using Transcranial Magnetic Stimulation. <i>Frontiers in Human Neuroscience</i> , 2019, 13, 190.	1.0	32
17	Proton Magnetic Resonance Spectroscopy of the motor cortex reveals long term GABA change following anodal Transcranial Direct Current Stimulation. <i>Scientific Reports</i> , 2019, 9, 2807.	1.6	25
18	Words as social tools: Language, sociality and inner grounding in abstract concepts. <i>Physics of Life Reviews</i> , 2019, 29, 120-153.	1.5	126

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19	The unimanual handle-to-hand correspondence effect: evidence for a location coding account. <i>Psychological Research</i> , 2019, 83, 1383-1399.	1.0	16
20	High-resolution language mapping of Broca's region with transcranial magnetic stimulation. <i>Brain Structure and Function</i> , 2018, 223, 1297-1312.	1.2	11
21	Action and object words are differentially anchored in the sensory motor system - A perspective on cognitive embodiment. <i>Scientific Reports</i> , 2018, 8, 6583.	1.6	32
22	The role of the parietal cortex in sensorimotor transformations and action coding. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2018, 151, 467-479.	1.0	16
23	Varieties of abstract concepts: development, use and representation in the brain. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20170121.	1.8	67
24	Abstract concepts, language and sociality: from acquisition to inner speech. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20170134.	1.8	53
25	Cerebral Activation During Initial Motor Learning Forecasts Subsequent Sleep-Facilitated Memory Consolidation in Older Adults. <i>Cerebral Cortex</i> , 2017, 27, bhv347.	1.6	40
26	The challenge of abstract concepts.. <i>Psychological Bulletin</i> , 2017, 143, 263-292.	5.5	304
27	Enhancement of motor consolidation by post-training transcranial direct current stimulation in older people. <i>Neurobiology of Aging</i> , 2017, 49, 1-8.	1.5	52
28	A Nap But Not Rest or Activity Consolidates Language Learning. <i>Frontiers in Psychology</i> , 2017, 8, 665.	1.1	8
29	Impaired Emotional Mirroring in Parkinson's Disease" A Study on Brain Activation during Processing of Facial Expressions. <i>Frontiers in Neurology</i> , 2017, 8, 682.	1.1	20
30	Editorial: Bridging the Theories of Affordances and Limb Apraxia. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 148.	1.0	8
31	Location-coding account versus affordance-activation account in handle-to-hand correspondence effects: Evidence of Simon-like effects based on the coding of action direction.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2017, 43, 1647-1666.	0.7	14
32	Affordance processing in segregated parieto-frontal dorsal stream sub-pathways. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 69, 89-112.	2.9	74
33	Determinants of Concurrent Motor and Language Recovery during Intensive Therapy in Chronic Stroke Patients: Four Single-Case Studies. <i>Frontiers in Neurology</i> , 2015, 6, 215.	1.1	13
34	Mirror Neurons and Human-robot Interaction in Assembly Cells. <i>Procedia Manufacturing</i> , 2015, 3, 402-408.	1.9	12
35	Blunted Brain Energy Consumption Relates to Insula Atrophy and Impaired Glucose Tolerance in Obesity. <i>Diabetes</i> , 2015, 64, 2082-2091.	0.3	32
36	An Ultrasound Investigation of Tongue Shape in Stroke Patients with Lingual Hemiparalysis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015, 24, 834-839.	0.7	4

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37	Music-evoked incidental happiness modulates probability weighting during risky lottery choices. <i>Frontiers in Psychology</i> , 2014, 4, 981.	1.1	40
38	The neural correlates of agrammatism: Evidence from aphasic and healthy speakers performing an overt picture description task. <i>Frontiers in Psychology</i> , 2014, 5, 246.	1.1	8
39	Neural correlates of impaired emotion processing in manifest Huntington's disease. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 671-680.	1.5	44
40	Longitudinal changes in brains of patients with fluent primary progressive aphasia. <i>Brain and Language</i> , 2014, 131, 11-19.	0.8	13
41	Words as Social Tools: An Embodied View on Abstract Concepts. <i>SpringerBriefs in Psychology</i> , 2014, , .	0.1	154
42	The WAT Proposal and the Role of Language. <i>SpringerBriefs in Psychology</i> , 2014, , 19-37.	0.1	3
43	Embodied and Hybrid Theories of Abstract Concepts and Words. <i>SpringerBriefs in Psychology</i> , 2014, , 39-69.	0.1	0
44	What Can Neuroscience Tell Us About Abstract Concepts. <i>SpringerBriefs in Psychology</i> , 2014, , 95-109.	0.1	0
45	Two action systems in the human brain. <i>Brain and Language</i> , 2013, 127, 222-229.	0.8	309
46	Differential role of the Mentalizing and the Mirror Neuron system in the imitation of communicative gestures. <i>NeuroImage</i> , 2013, 81, 294-305.	2.1	41
47	Slow Wave Sleep Induced by GABA Agonist Tiagabine Fails to Benefit Memory Consolidation. <i>Sleep</i> , 2013, 36, 1317-1326.	0.6	63
48	Are abstract action words embodied? An fMRI investigation at the interface between language and motor cognition. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 125.	1.0	87
49	Combined Space and Alertness Related Therapy of Visual Hemineglect: Effect of Therapy Frequency. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 373.	1.0	7
50	Can object affordances impact on human social learning of tool use?. <i>Behavioral and Brain Sciences</i> , 2012, 35, 227-228.	0.4	2
51	Compensatory premotor activity during affective face processing in subclinical carriers of a single mutant Parkin allele. <i>Brain</i> , 2012, 135, 1128-1140.	3.7	54
52	Observation and execution of upper-limb movements as a tool for rehabilitation of motor deficits in paretic stroke patients: protocol of a randomized clinical trial. <i>BMC Neurology</i> , 2012, 12, 42.	0.8	37
53	Abstract and concrete phrases processing differentially modulates cortico-spinal excitability. <i>Brain Research</i> , 2012, 1488, 60-71.	1.1	50
54	Investigating function and connectivity of morphometric findings Exemplified on cerebellar atrophy in spinocerebellar ataxia 17 (SCA17). <i>NeuroImage</i> , 2012, 62, 1354-1366.	2.1	72

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55	Skill Memory Escaping from Distraction by Sleep—Evidence from Dual-Task Performance. PLoS ONE, 2012, 7, e50983.	1.1	11
56	The Role of Human Parietal Area 7A as a Link between Sequencing in Hand Actions and in Overt Speech Production. Frontiers in Psychology, 2012, 3, 534.	1.1	23
57	The time course of neurolinguistic and neuropsychological symptoms in three cases of logopenic primary progressive aphasia. Neuropsychologia, 2012, 50, 1708-1718.	0.7	33
58	Altered Velocity Processing in Schizophrenia during Pursuit Eye Tracking. PLoS ONE, 2012, 7, e38494.	1.1	19
59	Action observation as a tool for neurorehabilitation to moderate motor deficits and aphasia following stroke. Neural Regeneration Research, 2012, 7, 2063-74.	1.6	26
60	Brain Energy Consumption Induced by Electrical Stimulation Promotes Systemic Glucose Uptake. Biological Psychiatry, 2011, 70, 690-695.	0.7	61
61	Spiegelneurone. , 2011, , 403-414.		0
62	Anarchic-hand syndrome: ERP reflections of lost control over the right hemisphere. Brain and Cognition, 2011, 77, 138-150.	0.8	13
63	Affordances, Adaptive Tool Use and Grounded Cognition. Frontiers in Psychology, 2011, 2, 53.	1.1	14
64	Abstract and Concrete Sentences, Embodiment, and Languages. Frontiers in Psychology, 2011, 2, 227.	1.1	47
65	CAG Repeats Determine Brain Atrophy in Spinocerebellar Ataxia 17: A VBM Study. PLoS ONE, 2011, 6, e15125.	1.1	19
66	Therapeutische Methoden und Interventionen. , 2011, , 191-301.		0
67	Structural Changes Associated with Progression of Motor Deficits in Spinocerebellar Ataxia 17. Cerebellum, 2010, 9, 210-217.	1.4	33
68	Structural imaging in the presymptomatic stage of genetically determined parkinsonism. Neurobiology of Disease, 2010, 39, 402-408.	2.1	43
69	Clinical spectrum of KuforâRakeb syndrome in the Chilean kindred with <i>ATP13A2</i> mutations. Movement Disorders, 2010, 25, 1929-1937.	2.2	93
70	Grasping language — A short story on embodiment. Consciousness and Cognition, 2010, 19, 711-720.	0.8	139
71	Progression of subtle motor signs in <i>PINK1</i> mutation carriers with mild dopaminergic deficit. Neurology, 2010, 74, 1798-1805.	1.5	60
72	Age-independent activation in areas of the mirror neuron system during action observation and action imagery. A fMRI study. Restorative Neurology and Neuroscience, 2010, 28, 737-747.	0.4	57

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73	Nonmotor Symptoms in Genetic Parkinson Disease. <i>Archives of Neurology</i> , 2010, 67, 670-6.	4.9	53
74	Recessively Inherited Parkinsonism. <i>Archives of Neurology</i> , 2010, 67, 1357-63.	4.9	73
75	Got it! Understanding the concept of a tool. <i>NeuroImage</i> , 2010, 51, 1438-1444.	2.1	17
76	Imaging movement-related activity in medicated Parkin-associated and sporadic Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2010, 16, 384-387.	1.1	12
77	The role of ipsilateral primary motor cortex in movement control and recovery from brain damage. <i>Experimental Neurology</i> , 2010, 221, 13-17.	2.0	25
78	Heterozygous carriers of a <i>Parkin</i> or <i>PINK1</i> mutation share a common functional endophenotype. <i>Neurology</i> , 2009, 72, 1041-1047.	1.5	66
79	Parietal modules for reaching. <i>Neuropsychologia</i> , 2009, 47, 1500-1507.	0.7	65
80	Analysis of lesions in patients with unilateral tactile agnosia using cytoarchitectonic probabilistic maps. <i>Human Brain Mapping</i> , 2009, 30, 1444-1456.	1.9	35
81	Dissociating networks of imitation. <i>Human Brain Mapping</i> , 2009, 30, 3339-3350.	1.9	30
82	Structural findings in the basal ganglia in genetically determined and idiopathic Parkinson's disease. <i>Movement Disorders</i> , 2009, 24, 99-103.	2.2	50
83	<i>ATP13A2</i> variants in early-onset Parkinson's disease patients and controls. <i>Movement Disorders</i> , 2009, 24, 2104-2111.	2.2	62
84	Localization of human intraparietal areas AIP, CIP, and LIP using surface orientation and saccadic eye movement tasks. <i>Human Brain Mapping</i> , 2008, 29, 411-421.	1.9	53
85	Limbic and Frontal Cortical Degeneration Is Associated with Psychiatric Symptoms in PINK1 Mutation Carriers. <i>Biological Psychiatry</i> , 2008, 64, 241-247.	0.7	43
86	Cortical mechanisms of retinal and extraretinal smooth pursuit eye movements to different target velocities. <i>NeuroImage</i> , 2008, 41, 483-492.	2.1	42
87	Apraxia. , 2008, , 67-88.		2
88	Neural Dynamics of Learning Sound-Action Associations. <i>PLoS ONE</i> , 2008, 3, e3845.	1.1	25
89	Can Machines Think? Interaction and Perspective Taking with Robots Investigated via fMRI. <i>PLoS ONE</i> , 2008, 3, e2597.	1.1	283
90	Premotor Gray Matter Volume is Associated with Clinical Findings in Idiopathic and Genetically Determined Parkinson's Disease. <i>Open Neuroimaging Journal</i> , 2008, 2, 102-105.	0.2	5

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91	PREDOMINANT DYSTONIA WITH MARKED CEREBELLAR ATROPHY: A RARE PHENOTYPE IN FAMILIAL DYSTONIA. <i>Neurology</i> , 2007, 68, 2157-2158.	1.5	13
92	Tactile agnosia and tactile apraxia: Cross talk between the action and perception streams in the anterior intraparietal area. <i>Behavioral and Brain Sciences</i> , 2007, 30, 201-202.	0.4	46
93	Different extraretinal neuronal mechanisms of smooth pursuit eye movements in schizophrenia: An fMRI study. <i>NeuroImage</i> , 2007, 34, 300-309.	2.1	51
94	Increased functional connectivity is crucial for learning novel muscle synergies. <i>NeuroImage</i> , 2007, 35, 1211-1218.	2.1	32
95	Introduction: Higher motor cognition – From basic neuroscience to apraxia. <i>NeuroImage</i> , 2007, 36, T1.	2.1	0
96	A fronto-parietal network is mediating improvement of motor function related to repetitive peripheral magnetic stimulation: A PET-H <sub>2</sub> O <sub>15</sub> study. <i>NeuroImage</i> , 2007, 36, T174-T186.	2.1	80
97	The neural basis for understanding non-intended actions. <i>NeuroImage</i> , 2007, 36, T119-T127.	2.1	63
98	Action observation has a positive impact on rehabilitation of motor deficits after stroke. <i>NeuroImage</i> , 2007, 36, T164-T173.	2.1	536
99	Morphometric fingerprint of asymptomatic <i>Parkin</i> and <i>PINK1</i> mutation carriers in the basal ganglia. <i>Neurology</i> , 2007, 69, 842-850.	1.5	66
100	Polymodal conceptual processing of human biological actions in the left inferior frontal lobe. <i>European Journal of Neuroscience</i> , 2007, 25, 881-889.	1.2	64
101	Biological effects of the <i>PINK1</i> c.1366C>T mutation: implications in Parkinson disease pathogenesis. <i>Neurogenetics</i> , 2007, 8, 103-109.	0.7	35
102	Apraxien. , 2007, , 451-464.		0
103	Parametric modulation of cortical activation during smooth pursuit with and without target blanking. An fMRI study. <i>NeuroImage</i> , 2006, 29, 1319-1325.	2.1	77
104	Morphological basis for the spectrum of clinical deficits in spinocerebellar ataxia 17 (SCA17). <i>Brain</i> , 2006, 129, 2341-2352.	3.7	102
105	Clinical Spectrum of Homozygous and Heterozygous <i>PINK1</i> Mutations in a Large German Family With Parkinson Disease. <i>Archives of Neurology</i> , 2006, 63, 833.	4.9	151
106	The role of ventral premotor cortex in action execution and action understanding. <i>Journal of Physiology (Paris)</i> , 2006, 99, 396-405.	2.1	167
107	No double-dissociation between optic ataxia and visual agnosia: Multiple sub-streams for multiple visuo-manual integrations. <i>Neuropsychologia</i> , 2006, 44, 2734-2748.	0.7	244
108	Neural activity related to self- versus externally generated painful stimuli reveals distinct differences in the lateral pain system in a parametric fMRI study. <i>Human Brain Mapping</i> , 2006, 27, 755-765.	1.9	39

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109	Listening to action-related sentences modulates the activity of the motor system: A combined TMS and behavioral study. <i>Cognitive Brain Research</i> , 2005, 24, 355-363.	3.3	564
110	Motor reorganization in asymptomatic carriers of a single mutant Parkin allele: a human model for presymptomatic parkinsonism. <i>Brain</i> , 2005, 128, 2281-2290.	3.7	116
111	Reduced neuronal activity in the V5 complex underlies smooth-pursuit deficit in schizophrenia: evidence from an fMRI study. <i>NeuroImage</i> , 2005, 24, 1256-1259.	2.1	65
112	The anterior cingulate cortex contains distinct areas dissociating external from self-administered painful stimulation: a parametric fMRI study. <i>Pain</i> , 2005, 114, 347-357.	2.0	77
113	Modulation of the BOLD-response in early recovery from sensorimotor stroke. <i>Neurology</i> , 2004, 63, 1223-1229.	1.5	80
114	Cortical mechanisms of smooth pursuit eye movements with target blanking. An fMRI study. <i>European Journal of Neuroscience</i> , 2004, 19, 1430-1436.	1.2	84
115	Left and right superior parietal lobule in tactile object discrimination. <i>European Journal of Neuroscience</i> , 2004, 19, 1067-1072.	1.2	81
116	The mirror neuron system and action recognition. <i>Brain and Language</i> , 2004, 89, 370-376.	0.8	386
117	Motor functions of the Broca's region. <i>Brain and Language</i> , 2004, 89, 362-369.	0.8	228
118	Activation of cerebellar hemispheres in spatial memorization of saccadic eye movements: An fMRI study. <i>Human Brain Mapping</i> , 2004, 22, 155-164.	1.9	44
119	Cerebellar neural responses related to actively and passively applied noxious thermal stimulation in human subjects: a parametric fMRI study. <i>Neuroscience Letters</i> , 2004, 361, 237-240.	1.0	32
120	Supramodal Representation of Objects and Actions in the Human Inferior Temporal and Ventral Premotor Cortex. <i>Cortex</i> , 2004, 40, 159-161.	1.1	50
121	The Role of the Fastigial Nucleus in Saccadic Eye Oscillations. <i>Annals of the New York Academy of Sciences</i> , 2003, 1004, 229-240.	1.8	7
122	Mirror apraxia affects the peripersonal mirror space. A combined lesion and cerebral activation study. <i>Experimental Brain Research</i> , 2003, 153, 210-219.	0.7	27
123	Functional properties and interaction of the anterior and posterior intraparietal areas in humans. <i>European Journal of Neuroscience</i> , 2003, 17, 1105-1110.	1.2	117
124	A fronto-parietal circuit for tactile object discrimination. <i>NeuroImage</i> , 2003, 19, 1103-1114.	2.1	154
125	Cerebellar activation in opsoclonus. <i>Neurology</i> , 2003, 61, 412-415.	1.5	94
126	Modular organization of parietal lobe functions as revealed by functional activation studies. <i>Advances in Neurology</i> , 2003, 93, 281-92.	0.8	16



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127	Coordination between Breathing and Mental Grouping of Pianistic Finger Movements. <i>Perceptual and Motor Skills</i> , 2002, 95, 339-353.	0.6	23
128	Neural Activity in Human Primary Motor Cortex Areas 4a and 4p Is Modulated Differentially by Attention to Action. <i>Journal of Neurophysiology</i> , 2002, 88, 514-519.	0.9	138
129	Motor Dysfunction and Recovery. , 2002, , .		2
130	Tactile apraxia. <i>Brain</i> , 2001, 124, 132-144.	3.7	162
131	Activation of frontoparietal cortices during memorized triple-step sequences of saccadic eye movements: an fMRI study. <i>European Journal of Neuroscience</i> , 2001, 13, 1177-1189.	1.2	154
132	A new approach to measure single-event related brain activity using real-time fMRI: Feasibility of sensory, motor, and higher cognitive tasks. <i>Human Brain Mapping</i> , 2001, 12, 25-41.	1.9	78
133	Action observation activates premotor and parietal areas in a somatotopic manner: an fMRI study. <i>European Journal of Neuroscience</i> , 2001, 13, 400-404.	1.2	404
134	Recognition and imitation of pantomimed motor acts after unilateral parietal and premotor lesions: a perspective on apraxia. <i>Neuropsychologia</i> , 2001, 39, 200-216.	0.7	199
135	Motor impairment in patients with parietal lesions: disturbances of meaningless arm movement sequences. <i>Neuropsychologia</i> , 2001, 39, 397-405.	0.7	49
136	Recovery of Motor Functions following Hemiparetic Stroke: A Clinical and Magnetic Resonance-Morphometric Study. <i>Cerebrovascular Diseases</i> , 2001, 11, 273-281.	0.8	89
137	Action observation activates premotor and parietal areas in a somatotopic manner: an fMRI study. <i>European Journal of Neuroscience</i> , 2001, 13, 400-404.	1.2	784
138	Action observation activates premotor and parietal areas in a somatotopic manner: an fMRI study. <i>European Journal of Neuroscience</i> , 2001, 13, 400-4.	1.2	1,421
139	Cerebral correlates of working memory for temporal information. <i>NeuroReport</i> , 2000, 11, 1689-1693.	0.6	43
140	Broca's region subserves imagery of motion: A combined cytoarchitectonic and fMRI study. <i>Human Brain Mapping</i> , 2000, 11, 273-285.	1.9	391
141	Control of action as mediated by the human frontal lobe. <i>Experimental Brain Research</i> , 2000, 133, 71-80.	0.7	53
142	Activation of multiple cortical areas following anorectal stimulation at different sites – a fMRI study. <i>Gastroenterology</i> , 2000, 118, A1162.	0.6	0
143	Control of action as mediated by the human frontal lobe. , 2000, , 71-80.		0
144	The Role of Diaschisis in Stroke Recovery. <i>Stroke</i> , 1999, 30, 1844-1850.	1.0	183

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145	A fronto-parietal circuit for object manipulation in man: evidence from an fMRI-study. European Journal of Neuroscience, 1999, 11, 3276-3286.	1.2	652
146	A parieto-premotor network for object manipulation: evidence from neuroimaging. Experimental Brain Research, 1999, 128, 210-213.	0.7	251
147	Cerebral midline structures in bimanual coordination. Experimental Brain Research, 1999, 128, 243-249.	0.7	61
148	Mirror agnosia and mirror ataxia constitute different parietal lobe disorders. Annals of Neurology, 1999, 46, 51-61.	2.8	109
149	Stimulation of peripheral nerves using a novel magnetic coil. , 1999, 22, 751-757.		15
150	The role of ventral medial wall motor areas in bimanual co-ordination: A combined lesion and activation study. Brain, 1999, 122, 351-368.	3.7	160
151	Cortical Control of Sequences of Memory-Guided Saccades. , 1999, , 223-233.		4
152	Wallerian degeneration of the pyramidal tract does not affect stroke rehabilitation outcome. Neurology, 1999, 53, 1375-1375.	1.5	2
153	Somatic and limbic cortex activation in esophageal distention: A functional imaging study. Annals of Neurology, 1998, 44, 811-815.	2.8	92
154	Human anterior intraparietal area subserves prehension. Neurology, 1998, 50, 1253-1259.	1.5	543
155	Role of the Premotor Cortex in Recovery From Middle Cerebral Artery Infarction. Archives of Neurology, 1998, 55, 1081.	4.9	362
156	The motor syndrome associated with exaggerated inhibition within the primary motor cortex of patients with hemiparetic. Brain, 1997, 120, 605-619.	3.7	182
157	A Gene for Autosomal Dominant Paroxysmal Choreoathetosis/Spasticity (CSE) Maps to the Vicinity of a Potassium Channel Gene Cluster on Chromosome 1p, Probably within 2 cM between D1S443 and D1S197. Genomics, 1996, 31, 90-94.	1.3	160
158	Thalamic metabolism and corticospinal tract integrity determine motor recovery in stroke. Annals of Neurology, 1996, 39, 460-470.	2.8	247
159	Enhanced regional cerebral metabolic interactions in thalamic circuitry predicts motor recovery in hemiparetic stroke. , 1996, 4, 240-253.		28
160	Accelerated time experience after left frontal cortex lesion. Neurocase, 1996, 2, 485a-493.	0.2	2
161	Subcortical origin of visuomotor apraxia. Brain, 1995, 118, 1365-1374.	3.7	37
162	The Pattern of Motor Deficits in Relation to the Site of Stroke Lesions. European Neurology, 1995, 35, 20-26.	0.6	46

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163	The Role of the Perception of Rhythmic Grouping in Musical Performance: Evidence from Motor-Skill Development in Piano Playing. <i>Music Perception</i> , 1994, 11, 265-288.	0.5	17
164	Therapy monitoring. , 1992, , 41-63.		0
165	Residual sensorimotor functions in a patient after right-sided hemispherectomy. <i>Neuropsychologia</i> , 1991, 29, 125-145.	0.7	88
166	SENSORIMOTOR DISTURBANCES IN PATIENTS WITH LESIONS OF THE PARIETAL CORTEX. <i>Brain</i> , 1989, 112, 1599-1625.	3.7	230
167	Invariant temporal characteristics of manipulative hand movements. <i>Experimental Brain Research</i> , 1989, 78, 539-46.	0.7	108
168	Ataxia. , 0, , 204-228.		0
169	Interfered-Naming Therapy for Aphasia (INTA): behavioural and computational effects of a novel linguistic-executive approach. <i>Aphasiology</i> , 0, , 1-22.	1.4	0
170	The Szenario-Kids: Psychometric properties of a novel, participation-oriented language assessment as determined in children and youth without communication deficits. <i>Child Language Teaching and Therapy</i> , 0, , 026565902211113.	0.4	0