List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	A Sensor-Driven Visit Detection System in Older Adults' Homes: Towards Digital Late-Life Depression Marker Extraction. IEEE Journal of Biomedical and Health Informatics, 2022, 26, 1560-1569.	6.3	8
2	Imagined paralysis reduces motor cortex excitability. Psychophysiology, 2022, 59, e14069.	2.4	1
3	Eigenbehaviour as an Indicator of Cognitive Abilities. Sensors, 2022, 22, 2769.	3.8	1
4	Conventional and HD-tDCS May (or May Not) Modulate Overt Attentional Orienting: An Integrated Spatio-Temporal Approach and Methodological Reflections. Brain Sciences, 2022, 12, 71.	2.3	1
5	Effects of Virtual Reality–Based Multimodal Audio-Tactile Cueing in Patients With Spatial Attention Deficits: Pilot Usability Study. JMIR Serious Games, 2022, 10, e34884.	3.1	3
6	Video-Oculography During Free Visual Exploration to Detect Right Spatial Neglect in Left-Hemispheric Stroke Patients With Aphasia: A Feasibility Study. Frontiers in Neuroscience, 2021, 15, 640049.	2.8	4
7	Virtual reality stimulation to reduce the incidence of delirium in critically ill patients: study protocol for a randomized clinical trial. Trials, 2021, 22, 174.	1.6	9
8	A divergent approach to pareidolias—Exploring creativity in a novel way Psychology of Aesthetics, Creativity, and the Arts, 2021, 15, 313-323.	1.3	7
9	Saccades, attentional orienting and disengagement: the effects of anodal tDCS over right posterior parietal cortex (PPC) and frontal eye field (FEF). , 2021, , .		3
10	Contactless Sleep Monitoring for Early Detection of Health Deteriorations in Community-Dwelling Older Adults: Exploratory Study. JMIR MHealth and UHealth, 2021, 9, e24666.	3.7	21
11	Behavioral Differences Across Theta Burst Stimulation Protocols. A Study on the Sense of Agency in Healthy Humans. Frontiers in Neuroscience, 2021, 15, 658688.	2.8	2
12	Development of a Search Task Using Immersive Virtual Reality: Proof-of-Concept Study. JMIR Serious Games, 2021, 9, e29182.	3.1	16
13	Towards Functional Robotic Rehabilitation: Clinical-Driven Development of a Novel Device for Sensorimotor Hand Training. , 2021, , .		0
14	Spatial asymmetries ("pseudoneglectâ€) in free visual exploration—modulation of age and relationship to line bisection. Experimental Brain Research, 2021, 239, 2693-2700.	1.5	5
15	Intracerebral Hemorrhage, Visual Hallucination and COVID-19: What Is the Connection? A Case-Related Review of the Literature on Peduncular Hallucinosis Following Intracerebral Hemorrhage. Clinical and Translational Neuroscience, 2021, 5, 15.	0.9	1
16	Face Perception and Pareidolia Production in Patients With Parkinson's Disease. Frontiers in Neurology, 2021, 12, 669691.	2.4	4
17	Anterior insula and inferior frontal gyrus: where ventral and dorsal visual attention systems meet. Brain Communications, 2021, 3, fcaa220.	3.3	23
18	"Tricking the Brain―Using Immersive Virtual Reality: Modifying the Self-Perception Over Embodied Avatar Influences Motor Cortical Excitability and Action Initiation. Frontiers in Human Neuroscience, 2021, 15, 787487.	2.0	9

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19	A Novel Clinical-Driven Design for Robotic Hand Rehabilitation: Combining Sensory Training, Effortless Setup, and Large Range of Motion in a Palmar Device. Frontiers in Neurorobotics, 2021, 15, 748196.	2.8	11
20	Anodal High-definition Transcranial Direct Current Stimulation over the Posterior Parietal Cortex Modulates Approximate Mental Arithmetic. Journal of Cognitive Neuroscience, 2020, 32, 862-876.	2.3	6
21	Investigating a new tablet-based telerehabilitation app in patients with aphasia: a randomised, controlled, evaluator-blinded, multicentre trial protocol. BMJ Open, 2020, 10, e037702.	1.9	6
22	Structural organization of the praxis network predicts gesture production: Evidence from healthy subjects and patients with schizophrenia. Cortex, 2020, 132, 322-333.	2.4	7
23	Repetitive transcranial magnetic stimulation activates glial cells and inhibits neurogenesis after pneumococcal meningitis. PLoS ONE, 2020, 15, e0232863.	2.5	10
24	Transcranial magnetic stimulation over the right temporoparietal junction influences the sense of agency in healthy humans. Journal of Psychiatry and Neuroscience, 2020, 45, 271-278.	2.4	11
25	Eyetracking during free visual exploration detects neglect more reliably than paper-pencil tests. Cortex, 2020, 129, 223-235.	2.4	34
26	Effects of Continuous Theta Burst Stimulation Over the Left Dlpfc on Mother Tongue and Second Language Production In Late Bilinguals: A Behavioral and ERP Study. Brain Topography, 2020, 33, 504-518.	1.8	8
27	Immersive 3D Virtual Reality Cancellation Task for Visual Neglect Assessment: A Pilot Study. Frontiers in Human Neuroscience, 2020, 14, 180.	2.0	28
28	Effects of theta burst stimulation over the dorsolateral prefrontal cortex on language switching – A behavioral and ERP study. Brain and Language, 2020, 205, 104775.	1.6	16
29	Horizontal and Vertical Boundaries of Hemineglect—The Puzzling Case of a Crossword Puzzle. JAMA Neurology, 2020, 77, 390.	9.0	0
30	Wearable Based Calibration of Contactless In-home Motion Sensors for Physical Activity Monitoring in Community-Dwelling Older Adults. Frontiers in Digital Health, 2020, 2, 566595.	2.8	2
31	Standardized, comprehensive, hospital-based circuit training in people with multiple sclerosis: results on feasibility, adherence and satisfaction of the training intervention. European Journal of Physical and Rehabilitation Medicine, 2020, 56, 279-285.	2.2	5
32	Effects of intensive care unit ambient sounds on healthcare professionals: results of an online survey and noise exposure in an experimental setting. Intensive Care Medicine Experimental, 2020, 8, 34.	1.9	15
33	Title is missing!. , 2020, 15, e0232863.		0
34	Title is missing!. , 2020, 15, e0232863.		0
35	Title is missing!. , 2020, 15, e0232863.		0

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37	Amnesic patients have residual prospective memory capacities. Clinical Neuropsychologist, 2019, 33, 606-621.	2.3	3
38	High Definition Transcranial Direct Current Stimulation Does Not Modulate Implicit Task Sequence Learning and Consolidation. Neuroscience, 2019, 414, 77-87.	2.3	7
39	Validity of pervasive computing based continuous physical activity assessment in community-dwelling old and oldest-old. Scientific Reports, 2019, 9, 9662.	3.3	25
40	Inhibition of the right dIPFC by theta burst stimulation does not alter sustainable decision-making. Scientific Reports, 2019, 9, 13852.	3.3	8
41	Reaching in Several Realities: Motor and Cognitive Benefits of Different Visualization Technologies. , 2019, 2019, 1037-1042.		12
42	Frequency of everyday pro-environmental behaviour is explained by baseline activation in lateral prefrontal cortex. Scientific Reports, 2019, 9, 9.	3.3	112
43	Neurorehabilitation of Traumatic Brain Injury (TBI): A Clinical Review. Medical Sciences (Basel,) Tj ETQq1 1 0.7843	814 rgBT / 2.9	Overlock 10 47
44	Theta burst stimulation in neglect after stroke: functional outcome and response variability origins. Brain, 2019, 142, 992-1008.	7.6	69
45	Perception and Performance on a Virtual Reality Cognitive Stimulation for Use in the Intensive Care Unit: A Non-randomized Trial in Critically III Patients. Frontiers in Medicine, 2019, 6, 287.	2.6	26
46	Long-Term Home-Monitoring Sensor Technology in Patients with Parkinson's Disease—Acceptance and Adherence. Sensors, 2019, 19, 5169.	3.8	40
47	Reâ€fixation and perseveration patterns in neglect patients during free visual exploration. European Journal of Neuroscience, 2019, 49, 1244-1253.	2.6	22
48	Sleep as a model to understand neuroplasticity and recovery after stroke: Observational, perturbational and interventional approaches. Journal of Neuroscience Methods, 2019, 313, 37-43.	2.5	13
49	Further to the right: Viewing distance modulates attentional asymmetries (â€~pseudoneglect') during visual exploration. Brain and Cognition, 2019, 129, 40-48.	1.8	8
50	The Impact of Cognitive Load on the Spatial Deployment of Visual Attention: Testing the Role of Interhemispheric Balance With Biparietal Transcranial Direct Current Stimulation. Frontiers in Neuroscience, 2019, 13, 1391.	2.8	5
51	Therapist-Guided Tablet-Based Telerehabilitation for Patients With Aphasia: Proof-of-Concept and Usability Study. JMIR Rehabilitation and Assistive Technologies, 2019, 6, e13163.	2.2	26
52	Search and Match Task: Development of a Taskified Match-3 Puzzle Game to Assess and Practice Visual Search. JMIR Serious Games, 2019, 7, e13620.	3.1	16
53	Comparing the Relaxing Effects of Different Virtual Reality Environments in the Intensive Care Unit: Observational Study. JMIR Perioperative Medicine, 2019, 2, e15579.	1.0	22
54	Addictive (Non-Drug) and Obsessive-Compulsive Symptoms after Focal Brain Lesions. Frontiers of Neurology and Neuroscience, 2018, 41, 61-70.	2.8	0

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55	Marriage and Partnership Integrity After Aneurysmal Subarachnoid Hemorrhage: Small Alterations in Neurologic Status Matter Most. World Neurosurgery, 2018, 113, e161-e165.	1.3	0
56	Pure optic ataxia and visual hemiagnosia – extending the dual visual hypothesis. Journal of Neuropsychology, 2018, 12, 271-290.	1.4	6
57	T177. STRUCTURAL ORGANIZATION OF THE PRAXIS NETWORK PREDICTS GESTURE PRODUCTION: EVIDENCE FROM HEALTHY SUBJECTS AND PATIENTS WITH SCHIZOPHRENIA. Schizophrenia Bulletin, 2018, 44, S184-S185.	4.3	0
58	Virtual reality for activities of daily living training in neurorehabilitation: a usability and feasibility study in healthy participants. , 2018, 2018, 1-4.		14
59	P1â€046: PUZZLING THE MIND: EVALUATING THE DIFFICULTY OF GENERATED PUZZLE GAME LEVELS FOR A PUZZLE GAME INTERVENTION — PRELIMINARY RESULTS. Alzheimer's and Dementia, 2018, 14, P284.	0.8	0
60	Multimodal Communication in Aphasia: Perception and Production of Co-speech Gestures During Face-to-Face Conversation. Frontiers in Human Neuroscience, 2018, 12, 200.	2.0	20
61	Limbic Interference During Social Action Planning in Schizophrenia. Schizophrenia Bulletin, 2018, 44, 359-368.	4.3	35
62	Attentional reorienting triggers spatial asymmetries in a search task with cross-modal spatial cueing. PLoS ONE, 2018, 13, e0190677.	2.5	4
63	The Influence of Alertness on the Spatial Deployment of Visual Attention is Mediated by the Excitability of the Posterior Parietal Cortices. Cerebral Cortex, 2017, 27, 233-243.	2.9	10
64	Evaluation of a new serious game based multitasking assessment tool for cognition and activities of daily living: Comparison with a real cooking task. Computers in Human Behavior, 2017, 70, 500-506.	8.5	26
65	A single session of prefrontal cortex transcranial direct current stimulation does not modulate implicit task sequence learning andÂconsolidation. Brain Stimulation, 2017, 10, 567-575.	1.6	19
66	The role of sleep in recovery following ischemic stroke: A review of human and animal data. Neurobiology of Sleep and Circadian Rhythms, 2017, 2, 94-105.	2.8	114
67	Home based training for dexterity in Parkinson's disease: A randomized controlled trial. Parkinsonism and Related Disorders, 2017, 41, 92-98.	2.2	44
68	Spatial Neglect Predicts Upper Limb Use in the Activities of Daily Living. Cerebrovascular Diseases, 2017, 44, 122-127.	1.7	21
69	Integrated Health Care Management of Moderate to Severe TBI in Older Patients—A Narrative Review. Current Neurology and Neuroscience Reports, 2017, 17, 92.	4.2	10
70	No effects of transcranial DLPFC stimulation on implicit task sequence learning and consolidation. Scientific Reports, 2017, 7, 9649.	3.3	18
71	Cognitive impairment categorized in community-dwelling older adults with and without dementia using in-home sensors that recognise activities of daily living. Scientific Reports, 2017, 7, 42084.	3.3	90
72	Idiopathic intracranial hypertension: Ocular vestibular evoked myogenic potentials as a new evaluation tool. Clinical Neurophysiology, 2017, 128, 2048-2049.	1.5	3

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73	Visuo-acoustic stimulation that helps you to relax: A virtual reality setup for patients in the intensive care unit. Scientific Reports, 2017, 7, 13228.	3.3	105
74	Framing susceptibility in a risky choice game is altered by galvanic vestibular stimulation. Scientific Reports, 2017, 7, 2947.	3.3	10
75	Contralesional Trunk Rotation Dissociates Real vs. Pseudo-Visual Field Defects due to Visual Neglect in Stroke Patients. Frontiers in Neurology, 2017, 8, 411.	2.4	8
76	Behavioral Changes in Patients with Multiple Sclerosis. Frontiers in Neurology, 2017, 8, 437.	2.4	9
77	Evaluation of a novel Serious Game based assessment tool for patients with Alzheimer's disease. PLoS ONE, 2017, 12, e0175999.	2.5	51
78	What Older People Like to Play: Genre Preferences and Acceptance of Casual Games. JMIR Serious Games, 2017, 5, e8.	3.1	64
79	Dizziness in the emergency department: an update on diagnosis. Swiss Medical Weekly, 2017, 147, w14565.	1.6	21
80	Treatment of dizziness: an interdisciplinary update. Swiss Medical Weekly, 2017, 147, w14566.	1.6	15
81	Transcranial magnetic stimulation (TMS) inhibits cortical dendrites. ELife, 2016, 5, .	6.0	86
82	Effects of Alzheimer's Disease on Visual Target Detection: A "Peripheral Bias― Frontiers in Aging Neuroscience, 2016, 8, 200.	3.4	18
83	Behavioral Differences in the Upper and Lower Visual Hemifields in Shape and Motion Perception. Frontiers in Behavioral Neuroscience, 2016, 10, 128.	2.0	29
84	Comprehension of Co-Speech Gestures in Aphasic Patients: An Eye Movement Study. PLoS ONE, 2016, 11, e0146583.	2.5	12
85	The Impact of Language Opacity and Proficiency on Reading Strategies in Bilinguals: An Eye Movement Study. Frontiers in Psychology, 2016, 7, 649.	2.1	8
86	Disrupting frontal eye-field activity impairs memory recall. NeuroReport, 2016, 27, 374-378.	1.2	6
87	The influence of reading direction on hemianopic reading disorders. Journal of Clinical and Experimental Neuropsychology, 2016, 38, 1077-1083.	1.3	6
88	Cortical control of facial expression. Journal of Comparative Neurology, 2016, 524, 1578-1585.	1.6	54
89	Differential effect of elevated intralabyrinthine pressure on ocular vestibular evoked myogenic potentials elicited by air conducted sound and bone conducted vibration. Clinical Neurophysiology, 2016, 127, 2115-2118.	1.5	5
90	The modulation of reading strategies by language opacity in early bilinguals: an eye movement study. Bilingualism, 2016, 19, 567-577.	1.3	10

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91	The influence of naturalistic, directionally non-specific motion on the spatial deployment of visual attention in right-hemispheric stroke. Neuropsychologia, 2016, 92, 181-189.	1.6	12
92	Gesture Performance in First- and Multiple-Episode Patients with Schizophrenia Spectrum Disorders. Neuropsychobiology, 2016, 73, 201-208.	1.9	22
93	Gesture Performance in Schizophrenia Predicts Functional Outcome After 6 Months. Schizophrenia Bulletin, 2016, 42, 1326-1333.	4.3	58
94	Predictors of inpatient (neuro)rehabilitation after acute care of severe traumatic brain injury: An epidemiological study. Brain Injury, 2016, 30, 1186-1193.	1.2	31
95	Theta burst stimulation over premotor cortex in Parkinson's disease: an explorative study on manual dexterity. Journal of Neural Transmission, 2016, 123, 1387-1393.	2.8	6
96	Eye Gaze Behavior at Turn Transition: How Aphasic Patients Process Speakers' Turns during Video Observation. Journal of Cognitive Neuroscience, 2016, 28, 1613-1624.	2.3	4
97	Impaired everyday gestural communication in apraxia: A reliable and valid short scale. International Journal of Stroke, 2016, 11, NP11-NP12.	5.9	1
98	Visual Hallucinations in Eye Disease and Lewy Body Disease. American Journal of Geriatric Psychiatry, 2016, 24, 350-358.	1.2	21
99	The asymmetrical influence of increasing time-on-task on attentional disengagement. Neuropsychologia, 2016, 92, 107-114.	1.6	9
100	Structural brain correlates of defective gesture performance in schizophrenia. Cortex, 2016, 78, 125-137.	2.4	36
101	Dancing Jaw and Dancing Eyes. JAMA Neurology, 2016, 73, 122.	9.0	1
102	Cathodal HD-tDCS on the right V5 improves motion perception in humans. Frontiers in Behavioral Neuroscience, 2015, 9, 257.	2.0	40
103	Nonverbal Social Communication and Gesture Control in Schizophrenia. Schizophrenia Bulletin, 2015, 41, 338-345.	4.3	99
104	Development of a novel driving behavior adaptations questionnaire. International Psychogeriatrics, 2015, 27, 1017-1027.	1.0	4
105	Home-based training to improve manual dexterity in patients with multiple sclerosis: A randomized controlled trial. Multiple Sclerosis Journal, 2015, 21, 1546-1556.	3.0	39
106	Non-Illness-Related Factors Contributing to Traffic Safety in Older Drivers: A Literature Review. Experimental Aging Research, 2015, 41, 325-360.	1.2	7
107	Evaluation of Three State-of-the-Art Classifiers for Recognition of Activities of Daily Living from Smart Home Ambient Data. Sensors, 2015, 15, 11725-11740.	3.8	75
108	Higher visual functions in the upper and lower visual fields: A pilot study in healthy subjects. , 2015, 2015, 2522-5.		2

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109	Recognition of activities of daily living in healthy subjects using two ad-hoc classifiers. BioMedical Engineering OnLine, 2015, 14, 54.	2.7	21
110	Balanced bilinguals favor lexical processing in their opaque language and conversion system in their shallow language. Brain and Language, 2015, 150, 166-176.	1.6	14
111	Theta burst stimulation improves overt visual search in spatial neglect independently of attentional load. Cortex, 2015, 73, 317-329.	2.4	25
112	Passive wireless sensor systems can recognize activites of daily living. , 2015, 2015, 8042-5.		1
113	Combining qualitative and quantitative methods to analyze serious games outcomes: A pilot study for a new cognitive screening tool. , 2015, 2015, 1327-30.		10
114	Patient and Informant Views on Visual Hallucinations in Parkinson Disease. American Journal of Geriatric Psychiatry, 2015, 23, 970-976.	1.2	7
115	The Role of the Right Posterior Parietal Cortex in Letter Migration between Words. Journal of Cognitive Neuroscience, 2015, 27, 377-386.	2.3	7
116	Call for uniform neuropsychological assessment after aneurysmal subarachnoid hemorrhage: Swiss recommendations. Acta Neurochirurgica, 2015, 157, 1449-1458.	1.7	35
117	Impairments in an early stage of the decision-making process in patients with ventromedial prefrontal damage: preliminary results. Neurocase, 2015, 21, 509-519.	0.6	2
118	Different visual exploration of tool-related gestures in left hemisphere brain damaged patients is associated with poor gestural imitation. Neuropsychologia, 2015, 71, 158-164.	1.6	6
119	Age-dependent visual exploration during simulated day- and night driving on a motorway: a cross-sectional study. BMC Geriatrics, 2015, 15, 18.	2.7	18
120	Adapting a Driving Simulator to Study Pedestrians' Street-Crossing Decisions: A Feasibility Study. Assistive Technology, 2015, 27, 1-8.	2.0	11
121	Enhancing treatment effects by combining continuous theta burst stimulation with smooth pursuit training. Neuropsychologia, 2015, 74, 145-151.	1.6	30
122	The role of the right frontal eye field in overt visual attention deployment as assessed by free visual exploration. Neuropsychologia, 2015, 74, 37-41.	1.6	16
123	Perception of co-speech gestures in aphasic patients: A visual exploration study during the observation of dyadic conversations. Cortex, 2015, 64, 157-168.	2.4	14
124	Neglect and Motion Stimuli – Insights from a Touchscreen-Based Cancellation Task. PLoS ONE, 2015, 10, e0132025.	2.5	8
125	Cue Recognition and Integration – Eye Tracking Evidence of Processing Differences in Sentence Comprehension in Aphasia. PLoS ONE, 2015, 10, e0142853.	2.5	16
126	Eye Movements Discriminate Fatigue Due to Chronotypical Factors and Time Spent on Task – A Double Dissociation. PLoS ONE, 2014, 9, e87146.	2.5	35

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127	Effects of age and eccentricity on visual target detection. Frontiers in Aging Neuroscience, 2014, 5, 101.	3.4	17
128	In your eyes only: deficits in executive functioning after frontal TMS reflect in eye movements. Frontiers in Behavioral Neuroscience, 2014, 8, 7.	2.0	6
129	Language context modulates reading route: an electrical neuroimaging study. Frontiers in Human Neuroscience, 2014, 8, 83.	2.0	20
130	A novel computer test to assess driving-relevant cognitive functions – a pilot study. International Psychogeriatrics, 2014, 26, 229-238.	1.0	9
131	BrainCheck - a very brief tool to detect incipient cognitive decline: optimized case-finding combining patient- and informant-based data. Alzheimer's Research and Therapy, 2014, 6, 69.	6.2	20
132	Unconscious relational encoding depends on hippocampus. Brain, 2014, 137, 3355-3370.	7.6	55
133	The Potential of a Mindfulness-Enhanced, Integrative Neuro-psychotherapy Program for Treating Fatigue Following Stroke: A Preliminary Study. Mindfulness, 2014, 5, 192-199.	2.8	13
134	Coin Rotation Task: A Valid Test for Manual Dexterity in Multiple Sclerosis. Physical Therapy, 2014, 94, 1644-1651.	2.4	25
135	Interdisciplinary Cardiovascular and Neurologic Outpatient Rehabilitation in Patients Surviving Transient Ischemic Attack or Stroke With Minor or No Residual Deficits. Archives of Physical Medicine and Rehabilitation, 2014, 95, 656-662.	0.9	21
136	Left posterior parietal theta burst stimulation affects gestural imitation regardless of semantic content. Clinical Neurophysiology, 2014, 125, 457-462.	1.5	13
137	Can a novel computerized cognitive screening test provide additional information for early detection of Alzheimer's disease?. , 2014, 10, 790-798.		62
138	A Web-Based Non-Intrusive Ambient System to Measure and Classify Activities of Daily Living. Journal of Medical Internet Research, 2014, 16, e175.	4.3	64
139	Social networking sites and older users – a systematic review. International Psychogeriatrics, 2013, 25, 1041-1053.	1.0	131
140	Comfort of two shoulder actuation mechanisms for arm therapy exoskeletons: a comparative study in healthy subjects. Medical and Biological Engineering and Computing, 2013, 51, 781-789.	2.8	12
141	Current practice in neuropsychological outcome reporting after aneurysmal subarachnoid haemorrhage. Acta Neurochirurgica, 2013, 155, 2045-2051.	1.7	25
142	Diagnosis and treatment of an obsessive–compulsive disorder following traumatic brain injury: A single case and review of the literature. Neurocase, 2013, 19, 390-400.	0.6	13
143	Impaired gesture performance in schizophrenia: Particular vulnerability of meaningless pantomimes. Neuropsychologia, 2013, 51, 2674-2678.	1.6	55
144	Implicit task sequence learning in patients with Parkinson's disease, frontal lesions and amnesia: The critical role of fronto–striatal loops. Neuropsychologia, 2013, 51, 3014-3024.	1.6	18

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145	Episodic context binding in task switching: Evidence from amnesia. Neuropsychologia, 2013, 51, 886-892.	1.6	12
146	Novel CACNA1A mutation(s) associated with slow saccade velocities. Journal of Neurology, 2013, 260, 3010-3014.	3.6	13
147	Impaired pantomime in schizophrenia: Association with frontal lobe function. Cortex, 2013, 49, 520-527.	2.4	62
148	Vision and Night Driving Abilities of Elderly Drivers. Traffic Injury Prevention, 2013, 14, 477-485.	1.4	57
149	Eye-Head Coordination Abnormalities in Schizophrenia. PLoS ONE, 2013, 8, e74845.	2.5	6
150	Non-Invasive Brain Stimulation in Neglect Rehabilitation: An Update. Frontiers in Human Neuroscience, 2013, 7, 248.	2.0	53
151	The parietal cortex and saccade planning: lessons from human lesion studies. Frontiers in Human Neuroscience, 2013, 7, 254.	2.0	43
152	The Frontal Eye Field Is Involved in Visual Vector Inversion in Humans – A Theta Burst Stimulation Study. PLoS ONE, 2013, 8, e83297.	2.5	13
153	Can a Novel Web-Based Computer Test Predict Poor Simulated Driving Performance? A Pilot Study With Healthy and Cognitive-Impaired Participants. Journal of Medical Internet Research, 2013, 15, e232.	4.3	5
154	Theta Burst Stimulation Over the Right Broca's Homologue Induces Improvement of Naming in Aphasic Patients. Stroke, 2012, 43, 2175-2179.	2.0	58
155	Dancing eyes and uvula after brain tumour extirpation—a sign of tumour progression?. Lancet, The, 2012, 379, 1983.	13.7	1
156	Theta burst stimulation reduces disability during the activities of daily living in spatial neglect. Brain, 2012, 135, 3426-3439.	7.6	141
157	Clinical assessment of deficits after SAH: hasty neurosurgeons and accurate neurologists. Journal of Neurology, 2012, 259, 2198-2201.	3.6	7
158	Unmasking the contribution of low-level features to the guidance of attention. Neuropsychologia, 2012, 50, 3478-3487.	1.6	20
159	Limb Apraxia in Multiple Sclerosis: Prevalence and Impact on Manual Dexterity and Activities of Daily Living. Archives of Physical Medicine and Rehabilitation, 2012, 93, 1081-1085.	0.9	44
160	Bilateral neglect after bihemispheric strokes. Cortex, 2012, 48, 504-508.	2.4	6
161	The link between visual exploration and neuronal activity: A multi-modal study combining eye tracking, functional magnetic resonance imaging and transcranial magnetic stimulation. NeuroImage, 2012, 59, 3652-3661.	4.2	9
162	Spontaneous recovery of visually-triggered saccades after focal lesions of the frontal and parietal eye fields: A combined longitudinal oculomotor and fMRI study. Clinical Neurophysiology, 2011, 122, 1203-1210.	1.5	7

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163	Interference with gesture production by theta burst stimulation over left inferior frontal cortex. Clinical Neurophysiology, 2011, 122, 1197-1202.	1.5	35
164	Impaired finger dexterity in Parkinson's disease is associated with praxis function. Brain and Cognition, 2011, 77, 48-52.	1.8	54
165	Personal neglect—A disorder of body representation?. Neuropsychologia, 2011, 49, 898-905.	1.6	61
166	Vertical bias in neglect: A question of time?. Neuropsychologia, 2011, 49, 2369-2374.	1.6	23
167	Cognition and driving in older persons. Swiss Medical Weekly, 2011, 140, w13136.	1.6	28
168	A new bedside test of gestures in stroke: the apraxia screen of TULIA (AST). Journal of Neurology, Neurosurgery and Psychiatry, 2011, 82, 389-392.	1.9	98
169	Bilateral impairment of concurrent saccade programming in hemispatial neglect. Neuropsychologia, 2010, 48, 880-886.	1.6	5
170	Anosognosia for cerebral achromatopsia—A longitudinal case study. Neuropsychologia, 2010, 48, 970-977.	1.6	16
171	Parieto-occipital suppression eliminates implicit bidirectionality in grapheme-colour synaesthesia. Neuropsychologia, 2010, 48, 3482-3487.	1.6	47
172	Comprehensive assessment of gesture production: a new test of upper limb apraxia (TULIA). European Journal of Neurology, 2010, 17, 59-66.	3.3	131
173	Treatment of hemispatial neglect by means of rTMS – a review. Restorative Neurology and Neuroscience, 2010, 28, 499-510.	0.7	46
174	Comment on: Safety, ethical considerations, and application guidelines for the use of transcranial magnetic stimulation in clinical practice and research, by Rossi et al. (2009). Clinical Neurophysiology, 2010, 121, 980.	1.5	13
175	One Session of Repeated Parietal Theta Burst Stimulation Trains Induces Long-Lasting Improvement of Visual Neglect. Stroke, 2009, 40, 2791-2796.	2.0	175
176	About the role of visual field defects in pure alexia. Brain, 2009, 132, 1907-1917.	7.6	82
177	Linking physiology with behaviour: Functional specialisation of the visual field is reflected in gaze patterns during visual search. Vision Research, 2009, 49, 237-248.	1.4	22
178	Visual exploration pattern in hemineglect. Psychological Research, 2009, 73, 147-157.	1.7	50
179	Interhemispheric balance of overt attention: a theta burst stimulation study. European Journal of Neuroscience, 2009, 29, 1271-1276.	2.6	65
180	Looking left with left neglect: The role of spatial attention when active vision selects local image features for fixation. Cortex, 2009, 45, 1156-1166.	2.4	48

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