

# Chetwyn C H Chan

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/7327824/chetwyn-c-h-chan-publications-by-citations.pdf>

**Version:** 2024-04-24

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

184  
papers

3,813  
citations

34  
h-index

52  
g-index

201  
ext. papers

4,458  
ext. citations

3.5  
avg, IF

5.35  
L-index

#	Paper	IF	Citations
184	Lie detection by functional magnetic resonance imaging. <i>Human Brain Mapping</i> , <b>2002</b> , 15, 157-64	5.9	191
183	Development of a Chinese version of the Modified Barthel Index-- validity and reliability. <i>Clinical Rehabilitation</i> , <b>2007</b> , 21, 912-22	3.3	165
182	Gender differences in neural correlates of recognition of happy and sad faces in humans assessed by functional magnetic resonance imaging. <i>Neuroscience Letters</i> , <b>2002</b> , 333, 13-6	3.3	157
181	Increased gray matter volume in the right angular and posterior parahippocampal gyri in loving-kindness meditators. <i>Social Cognitive and Affective Neuroscience</i> , <b>2013</b> , 8, 34-9	4	99
180	Does intensive rehabilitation improve the functional outcome of patients with traumatic brain injury (TBI)? A randomized controlled trial. <i>Brain Injury</i> , <b>2007</b> , 21, 681-90	2.1	90
179	Relationship of motor and cognitive abilities to functional performance in stroke rehabilitation. <i>Brain Injury</i> , <b>2001</b> , 15, 443-53	2.1	89
178	A conceptual definition of vocational rehabilitation based on the ICF: building a shared global model. <i>Journal of Occupational Rehabilitation</i> , <b>2011</b> , 21, 126-33	3.6	87
177	Neural correlates of feigned memory impairment. <i>NeuroImage</i> , <b>2005</b> , 28, 305-13	7.9	87
176	Prevalence of hypertrophic scar formation and its characteristics among the Chinese population. <i>Burns</i> , <b>2005</b> , 31, 610-6	2.3	85
175	Stroop interference in Chinese and English. <i>Journal of Clinical and Experimental Neuropsychology</i> , <b>2000</b> , 22, 465-71	2.1	79
174	Evaluation of the chronic disease self-management program in a Chinese population. <i>Patient Education and Counseling</i> , <b>2007</b> , 65, 42-50	3.1	72
173	ICF Core Set for vocational rehabilitation: results of an international consensus conference. <i>Disability and Rehabilitation</i> , <b>2012</b> , 34, 429-38	2.4	70
172	Distinct neural activity associated with focused-attention meditation and loving-kindness meditation. <i>PLoS ONE</i> , <b>2012</b> , 7, e40054	3.7	64
171	Motor relearning programme for stroke patients: a randomized controlled trial. <i>Clinical Rehabilitation</i> , <b>2006</b> , 20, 191-200	3.3	64
170	Normative data for neuropsychological measures of fluency, attention, and memory measures for Hong Kong Chinese. <i>Journal of Clinical and Experimental Neuropsychology</i> , <b>2002</b> , 24, 615-32	2.1	63
169	Sex-related differences in neural activity during risk taking: an fMRI study. <i>Cerebral Cortex</i> , <b>2009</b> , 19, 1303-12	5.1	55
168	Cognitive function after spinal cord injury: A systematic review. <i>Neurology</i> , <b>2018</b> , 91, 611-621	6.5	55

167	Heroin abuse accelerates biological aging: a novel insight from telomerase and brain imaging interaction. <i>Translational Psychiatry</i> , <b>2013</b> , 3, e260	8.6	53
166	Validity of the Canadian occupational performance measure. <i>Occupational Therapy International</i> , <b>1997</b> , 4, 231-249	1.4	52
165	Rasch analysis for outcomes measures: some methodological considerations. <i>Archives of Physical Medicine and Rehabilitation</i> , <b>1995</b> , 76, 934-9	2.8	52
164	A randomized controlled trial of mental imagery augment generalization of learning in acute poststroke patients. <i>Stroke</i> , <b>2009</b> , 40, 2222-5	6.7	49
163	Age-related differences in neural activities during risk taking as revealed by functional MRI. <i>Social Cognitive and Affective Neuroscience</i> , <b>2008</b> , 3, 7-15	4	47
162	Effect on human attention of exposure to the electromagnetic field emitted by mobile phones. <i>NeuroReport</i> , <b>2001</b> , 12, 729-31	1.7	47
161	Competence of people with intellectual disabilities on using human-computer interface. <i>Research in Developmental Disabilities</i> , <b>2009</b> , 30, 107-23	2.7	45
160	The effect of voluntary trunk rotation and half-field eye-patching for patients with unilateral neglect in stroke: a randomized controlled trial. <i>Clinical Rehabilitation</i> , <b>2007</b> , 21, 729-41	3.3	44
159	The effect of the duration of exposure to the electromagnetic field emitted by mobile phones on human attention. <i>NeuroReport</i> , <b>2003</b> , 14, 1361-4	1.7	44
158	Are errors differentiable from deceptive responses when feigning memory impairment? An fMRI study. <i>Brain and Cognition</i> , <b>2009</b> , 69, 406-12	2.7	43
157	Effects of chronic ketamine use on frontal and medial temporal cognition. <i>Addictive Behaviors</i> , <b>2013</b> , 38, 2128-32	4.2	42
156	Pathophysiological mechanism of seasonal affective disorder. <i>Journal of Affective Disorders</i> , <b>1997</b> , 46, 25-38	6.6	41
155	The cerebellum's involvement in the judgment of spatial orientation: a functional magnetic resonance imaging study. <i>Neuropsychologia</i> , <b>2005</b> , 43, 1870-7	3.2	41
154	Lying about the valence of affective pictures: an fMRI study. <i>PLoS ONE</i> , <b>2010</b> , 5, e12291	3.7	36
153	Attitudes towards people with disabilities between Chinese rehabilitation and business students: An implication for practice.. <i>Rehabilitation Psychology</i> , <b>2002</b> , 47, 324-338	2.7	36
152	Faux pas deficits in people with medial frontal lesions as related to impaired understanding of a speaker's mental state. <i>Neuropsychologia</i> , <b>2010</b> , 48, 1670-6	3.2	35
151	The effect of a "training on work readiness" program for workers with musculoskeletal injuries: a randomized control trial (RCT) study. <i>Journal of Occupational Rehabilitation</i> , <b>2006</b> , 16, 529-41	3.6	35
150	Trail making across languages. <i>Journal of Clinical and Experimental Neuropsychology</i> , <b>2000</b> , 22, 772-8	2.1	34

149	Are trail making and color trails tests of equivalent constructs?. <i>Journal of Clinical and Experimental Neuropsychology</i> , <b>2000</b> , 22, 529-34	2.1	33
148	Unfolding the spatial and temporal neural processing of lying about face familiarity. <i>Cerebral Cortex</i> , <b>2015</b> , 25, 927-36	5.1	30
147	Determinants of activity and participation in preschoolers with developmental delay. <i>Research in Developmental Disabilities</i> , <b>2011</b> , 32, 289-96	2.7	30
146	Cognitive motor interference for preventing falls in older adults: a systematic review and meta-analysis of randomised controlled trials. <i>Age and Ageing</i> , <b>2015</b> , 44, 205-12	3	28
145	Orienting attention modulates pain perception: an ERP study. <i>PLoS ONE</i> , <b>2012</b> , 7, e40215	3.7	27
144	The effect of the duration of exposure to the electromagnetic field emitted by mobile phones on human attention. <i>NeuroReport</i> , <b>2003</b> , 14, 1361-1364	1.7	27
143	Pilot randomized controlled trial of self-regulation in promoting function in acute poststroke patients. <i>Archives of Physical Medicine and Rehabilitation</i> , <b>2014</b> , 95, 1262-7	2.8	25
142	An event-related fMRI study on risk taking by healthy individuals of high or low impulsiveness. <i>Neuroscience Letters</i> , <b>2008</b> , 438, 138-41	3.3	25
141	Combined effects of sensory cueing and limb activation on unilateral neglect in subacute left hemiplegic stroke patients: a randomized controlled pilot study. <i>Clinical Rehabilitation</i> , <b>2013</b> , 27, 628-37 <sup>3.3</sup>	3.3	24
140	Age-related differences in response regulation as revealed by functional MRI. <i>Brain Research</i> , <b>2006</b> , 1076, 171-6	3.7	24
139	Factors affecting people with intellectual disabilities in learning to use computer technology. <i>International Journal of Rehabilitation Research</i> , <b>2005</b> , 28, 127-33	1.8	24
138	Cognitive profile for Chinese patients with stroke. <i>Brain Injury</i> , <b>2002</b> , 16, 873-84	2.1	24
137	Modified automatic teller machine prototype for older adults: a case study of participative approach to inclusive design. <i>Applied Ergonomics</i> , <b>2009</b> , 40, 151-60	4.2	23
136	Emotion recognition in Chinese people with schizophrenia. <i>Psychiatry Research</i> , <b>2008</b> , 157, 67-76	9.9	22
135	Event-related potentials during mental imagery of animal sounds. <i>Psychophysiology</i> , <b>2006</b> , 43, 592-7	4.1	22
134	Factors contributing to officers' fatigue in high-speed maritime craft operations. <i>Applied Ergonomics</i> , <b>2006</b> , 37, 565-76	4.2	22
133	Chronic disease self-management program for Chinese patients: a preliminary multi-baseline study. <i>International Journal of Rehabilitation Research</i> , <b>2005</b> , 28, 351-4	1.8	22
132	Meta-Analysis of the Effects of Neuropsychological Interventions on Cognitive Function in Non-Central Nervous System Cancer Survivors. <i>Integrative Cancer Therapies</i> , <b>2016</b> , 15, 424-434	3	22

131	Effects of sad mood on facial emotion recognition in Chinese people. <i>Psychiatry Research</i> , <b>2008</b> , 159, 37-43	9.9	21
130	Neural correlates of outcome processing post dishonest choice: an fMRI and ERP study. <i>Neuropsychologia</i> , <b>2015</b> , 68, 148-57	3.2	20
129	Motor skill experience modulates executive control for task switching. <i>Acta Psychologica</i> , <b>2017</b> , 180, 88-97	1.7	20
128	I want to lie about not knowing you, but my precuneus refuses to cooperate. <i>Scientific Reports</i> , <b>2013</b> , 3, 1636	4.9	20
127	Effects of physical and mental task demands on cervical and upper limb muscle activity and physiological responses during computer tasks and recovery periods. <i>European Journal of Applied Physiology</i> , <b>2011</b> , 111, 2791-803	3.4	20
126	Measurement structure of the Pain Self-Efficacy Questionnaire in a sample of Chinese patients with chronic pain. <i>Clinical Rehabilitation</i> , <b>2009</b> , 23, 1034-43	3.3	20
125	Rehabilitation of injured workers with chronic pain: a stage of change phenomenon. <i>Journal of Occupational Rehabilitation</i> , <b>2007</b> , 17, 727-42	3.6	20
124	Structural stability and reliability of the Swedish occupational fatigue inventory among Chinese VDT workers. <i>Applied Ergonomics</i> , <b>2004</b> , 35, 233-41	4.2	20
123	Repetitive transcranial magnetic stimulation for pain after spinal cord injury: a systematic review and meta-analysis. <i>Journal of Neurosurgical Sciences</i> , <b>2017</b> , 61, 514-522	1.3	20
122	Usefulness of the Elderly Mobility Scale for classifying residential placements. <i>Clinical Rehabilitation</i> , <b>2007</b> , 21, 1114-20	3.3	19
121	Visual-perceptual-kinesthetic inputs on influencing writing performances in children with handwriting difficulties. <i>Research in Developmental Disabilities</i> , <b>2014</b> , 35, 340-7	2.7	18
120	Occupational rehabilitation in twenty-first century Asia Pacific: facilitating health and work: an introduction. <i>Journal of Occupational Rehabilitation</i> , <b>2011</b> , 21 Suppl 1, S1-4	3.6	18
119	Workplace Outcomes in Work-Disability Prevention Research: A Review with Recommendations for Future Research. <i>Journal of Occupational Rehabilitation</i> , <b>2016</b> , 26, 434-447	3.6	17
118	The effects of user factors and symbol referents on public symbol design using the stereotype production method. <i>Applied Ergonomics</i> , <b>2012</b> , 43, 230-8	4.2	16
117	Validation of Lam assessment of employment readiness (C-LASER) for Chinese injured workers. <i>Journal of Occupational Rehabilitation</i> , <b>2006</b> , 16, 697-705	3.6	16
116	Would discussion on patients' needs add value to the rehabilitation process?. <i>International Journal of Rehabilitation Research</i> , <b>2005</b> , 28, 1-7	1.8	16
115	Clinical reasoning and the occupational therapy curriculum. <i>Occupational Therapy International</i> , <b>2000</b> , 7, 173-183	1.4	16
114	PM Exposure Suppresses Dendritic Maturation in Subgranular Zone in Aged Rats. <i>Neurotoxicity Research</i> , <b>2017</b> , 32, 50-57	4.3	15

113	Chinese Calligraphy Writing for Augmenting Attentional Control and Working Memory of Older Adults at Risk of Mild Cognitive Impairment: A Randomized Controlled Trial. <i>Journal of Alzheimer's Disease</i> , <b>2017</b> , 58, 735-746	4.3	15
112	How does experience modulate auditory spatial processing in individuals with blindness?. <i>Brain Topography</i> , <b>2015</b> , 28, 506-19	4.3	15
111	Implementing a pilot work injury management program in Hong Kong. <i>Journal of Occupational Rehabilitation</i> , <b>2007</b> , 17, 712-26	3.6	15
110	How the Dorsolateral Prefrontal Cortex Controls Affective Processing in Absence of Visual Awareness - Insights From a Combined EEG-rTMS Study. <i>Frontiers in Human Neuroscience</i> , <b>2018</b> , 12, 412	3.3	15
109	Patient and Family Member Factors Influencing Outcomes of Poststroke Inpatient Rehabilitation. <i>Archives of Physical Medicine and Rehabilitation</i> , <b>2017</b> , 98, 249-255.e2	2.8	14
108	Perspectives toward the stereotype production method for public symbol design: a case study of novice designers. <i>Applied Ergonomics</i> , <b>2013</b> , 44, 65-72	4.2	14
107	Neural correlates of traditional Chinese medicine induced advantageous risk-taking decision making. <i>Brain and Cognition</i> , <b>2009</b> , 71, 354-61	2.7	14
106	Psychosocial aspects of injured workers' returning to work (RTW) in Hong Kong. <i>Journal of Occupational Rehabilitation</i> , <b>2007</b> , 17, 279-88	3.6	14
105	Subjective cognitive impairment and brain structural networks in Chinese gynaecological cancer survivors compared with age-matched controls: a cross-sectional study. <i>BMC Cancer</i> , <b>2017</b> , 17, 796	4.8	13
104	Meditation-induced neuroplastic changes in amygdala activity during negative affective processing. <i>Social Neuroscience</i> , <b>2018</b> , 13, 277-288	2	13
103	Aging Effect on Audiovisual Integrative Processing in Spatial Discrimination Task. <i>Frontiers in Aging Neuroscience</i> , <b>2017</b> , 9, 374	5.3	13
102	Can the neural-cortisol association be moderated by experience-induced changes in awareness?. <i>Scientific Reports</i> , <b>2015</b> , 5, 16620	4.9	13
101	Cross auditory-spatial learning in early-blind individuals. <i>Human Brain Mapping</i> , <b>2012</b> , 33, 2714-27	5.9	13
100	Neurophysiological and behavioural effects of lavender oil in rats with experimentally induced anxiety. <i>Flavour and Fragrance Journal</i> , <b>2013</b> , 28, 168-173	2.5	13
99	Falls among the Community-Living Elderly People in Hong Kong: A Retrospective Study. <i>Hong Kong Journal of Occupational Therapy</i> , <b>2011</b> , 21, 33-40	1	13
98	Stage of change in self-management of chronic diseases: Psychometric properties of the Chinese version of the University of Rhode Island Change Assessment (C-URICA) Scale.. <i>Rehabilitation Psychology</i> , <b>2007</b> , 52, 103-112	2.7	13
97	Imagery perspective among young athletes: Differentiation between external and internal visual imagery. <i>Journal of Sport and Health Science</i> , <b>2016</b> , 5, 211-218	8.2	12
96	Can a modified theory of planned behavior explain the effects of empowerment education for people with type 2 diabetes?. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , <b>2020</b> , 11, 2042018819897522	4.5	12

95	The relationships between brain structural changes and perceived loneliness in older adults suffering from late-life depression. <i>International Journal of Geriatric Psychiatry</i> , <b>2018</b> , 33, 606-612	3.9	12
94	Effects of Acupuncture on Cancer-Related Cognitive Impairment in Chinese Gynecological Cancer Patients: A Pilot Cohort Study. <i>Integrative Cancer Therapies</i> , <b>2018</b> , 17, 737-746	3	12
93	Are Happy Faces Attractive? The Roles of Early vs. Late Processing. <i>Frontiers in Psychology</i> , <b>2015</b> , 6, 18123.4	3.4	12
92	Mindfulness Trait Predicts Neurophysiological Reactivity Associated with Negativity Bias: An ERP Study. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2015</b> , 2015, 212368	2.3	12
91	Cognitive function of older adults engaging in physical activity. <i>BMC Geriatrics</i> , <b>2020</b> , 20, 229	4.1	12
90	Repeated, high-dose dextromethorphan treatment decreases neurogenesis and results in depression-like behavior in rats. <i>Experimental Brain Research</i> , <b>2015</b> , 233, 2205-14	2.3	11
89	Can fMRI discriminate between deception and false memory? A meta-analytic comparison between deception and false memory studies. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2019</b> , 104, 43-55	9	11
88	Title: Cervical cancer survivors' perceived cognitive complaints and supportive care needs in mainland China: a qualitative study. <i>BMJ Open</i> , <b>2017</b> , 7, e014078	3	11
87	Sensory processing measure-HK Chinese version: psychometric properties and pattern of response across environments. <i>Research in Developmental Disabilities</i> , <b>2011</b> , 32, 2636-43	2.7	11
86	Effects of Maternal Voluntary Wheel Running During Pregnancy on Adult Hippocampal Neurogenesis, Temporal Order Memory, and Depression-Like Behavior in Adult Female and Male Offspring. <i>Frontiers in Neuroscience</i> , <b>2019</b> , 13, 470	5.1	10
85	Behavioural and Autonomic Regulation of Response to Sensory Stimuli among Children: A Systematic Review of Relationship and Methodology. <i>BioMed Research International</i> , <b>2017</b> , 2017, 2629310	3.0	10
84	Differentiation of perceptual and semantic subsequent memory effects using an orthographic paradigm. <i>Brain Research</i> , <b>2012</b> , 1486, 82-91	3.7	10
83	Connectome-based models can predict processing speed in older adults. <i>NeuroImage</i> , <b>2020</b> , 223, 117290.9	7.9	10
82	Neuro-physiological correlates of sluggish cognitive tempo (SCT) symptoms in school-aged children. <i>European Child and Adolescent Psychiatry</i> , <b>2020</b> , 29, 315-326	5.5	10
81	Neurobiological underpinnings of sensation seeking trait in heroin abusers. <i>European Neuropsychopharmacology</i> , <b>2015</b> , 25, 1968-80	1.2	9
80	Testing a path-analytic mediation model of how motivational enhancement physiotherapy improves physical functioning in pain patients. <i>Journal of Occupational Rehabilitation</i> , <b>2014</b> , 24, 798-805	3.6	9
79	Linking of the quality of life in neurological disorders (Neuro-QoL) to the international classification of functioning, disability and health. <i>Quality of Life Research</i> , <b>2017</b> , 26, 2435-2448	3.7	9
78	Identification and classification of facial familiarity in directed lying: an ERP study. <i>PLoS ONE</i> , <b>2012</b> , 7, e31250	3.7	8

77	Unfolding the Spatial and Temporal Neural Processing of Making Dishonest Choices. <i>PLoS ONE</i> , <b>2016</b> , 11, e0153660	3.7	8
76	Changes in functional brain networks and neurocognitive function in Chinese gynecological cancer patients after chemotherapy: a prospective longitudinal study. <i>BMC Cancer</i> , <b>2019</b> , 19, 386	4.8	7
75	Psychometric Properties of the Chinese (Putonghua) Version of the Oxford Cognitive Screen (OCS-P) in Subacute Poststroke Patients without Neglect. <i>BioMed Research International</i> , <b>2018</b> , 2018, 6827854	3	7
74	Enhanced amygdala-cortical functional connectivity in meditators. <i>Neuroscience Letters</i> , <b>2015</b> , 590, 106-110	5.3	7
73	Temporal course of vibrotactile imagery. <i>NeuroReport</i> , <b>2007</b> , 18, 999-1003	1.7	7
72	Preliminary neuropsychological outcomes of angioplasty and stenting of extracranial cerebral arteries. <i>Perceptual and Motor Skills</i> , <b>1999</b> , 88, 267-70	2.2	7
71	Qigong exercise enhances cognitive functions in the elderly via an interleukin-6-hippocampus pathway: A randomized active-controlled trial. <i>Brain, Behavior, and Immunity</i> , <b>2021</b> , 95, 381-390	16.6	7
70	Efficacy of transcranial alternating current stimulation over bilateral mastoids (tACS) on enhancing recovery of subacute post-stroke patients. <i>Topics in Stroke Rehabilitation</i> , <b>2016</b> , 23, 420-429	2.6	7
69	Audiovisual integrative training for augmenting cognitive- motor functions in older adults with mild cognitive impairment. <i>BMC Geriatrics</i> , <b>2020</b> , 20, 64	4.1	6
68	Neurodevelopmental changes in the relationship between stress perception and prefrontal-amygdala functional circuitry. <i>NeuroImage: Clinical</i> , <b>2018</b> , 20, 267-274	5.3	6
67	A Pontine Region is a Neural Correlate of the Human Affective Processing Network. <i>EBioMedicine</i> , <b>2015</b> , 2, 1799-805	8.8	6
66	Visual perception and hand function in persons with multiple sclerosis. <i>Occupational Therapy International</i> , <b>1998</b> , 5, 194-205	1.4	6
65	The Effect of Systematic Information and Communication Technology (ICT) Training Programme for People with Intellectual Disabilities. <i>British Journal of Developmental Disabilities</i> , <b>2006</b> , 52, 3-18		6
64	Prose memory deficits associated with schizophrenia. <i>Schizophrenia Research</i> , <b>2006</b> , 81, 199-209	3.6	6
63	Consistency of performance on the functional capacity assessment: static strength and dynamic endurance. <i>American Journal of Physical Medicine and Rehabilitation</i> , <b>2001</b> , 80, 189-95	2.6	6
62	The Role of Ethnicity and Environment in the Regulation of Response to Sensory Stimulus in Children: Protocol and Pilot Findings of a Neurophysiological Study. <i>JMIR Research Protocols</i> , <b>2018</b> , 7, e7	2	6
61	Rater experience influences reliability and validity of the Brief International Classification of Functioning, Disability, and Health Core Set for Stroke. <i>Journal of Rehabilitation Medicine</i> , <b>2016</b> , 48, 265-271	3.4	6
60	Neurobiological effects of perceived stress are different between adolescents and middle-aged adults. <i>Brain Imaging and Behavior</i> , <b>2021</b> , 15, 846-854	4.1	6



59	Meditation-induced neuroplastic changes of the prefrontal network are associated with reduced valence perception in older people. <i>Brain and Neuroscience Advances</i> , <b>2018</b> , 2, 2398212818771822	4	6
58	Generalization of Context-Specific Training in Individuals with Mild Cognitive Impairment: An Event-Related Potential Study. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , <b>2016</b> , 6, 568-579	2.5	5
57	Attitude, social influence, and self-efficacy among Chinese participants of chronic disease self-management program: a latent growth curve modeling study. <i>Rehabilitation Psychology</i> , <b>2011</b> , 56, 191-9	2.7	5
56	The Imagery Vividness and Preferences of Older People: Implications for Visualization in Concept Design. <i>Design Journal</i> , <b>2011</b> , 14, 413-426	0.6	5
55	How do figure-like orthographs modulate visual processing of Chinese words?. <i>NeuroReport</i> , <b>2007</b> , 18, 757-761	1.7	5
54	A Standardized Clinical Series for Work-Related Lateral Epicondylitis. <i>Journal of Occupational Rehabilitation</i> , <b>2000</b> , 10, 143-152	3.6	5
53	Factors involved in memory encoding and their implications for the memory performance of older adults and people with mild cognitive impairment. <i>World Journal of Neuroscience</i> , <b>2012</b> , 02, 103-112	0.4	5
52	Prior Visual Experience Modulates Learning of Sound Localization Among Blind Individuals. <i>Brain Topography</i> , <b>2017</b> , 30, 364-379	4.3	4
51	Altered gray matter volumes in post-stroke depressive patients after subcortical stroke. <i>NeuroImage: Clinical</i> , <b>2020</b> , 26, 102224	5.3	4
50	Properties of cross-modal occipital responses in early blindness: An ALE meta-analysis. <i>NeuroImage: Clinical</i> , <b>2019</b> , 24, 102041	5.3	4
49	Prose memory in patients with idiopathic Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , <b>2005</b> , 11, 453-8	3.6	4
48	A Mobile Health App for the Collection of Functional Outcomes After Inpatient Stroke Rehabilitation: Pilot Randomized Controlled Trial. <i>JMIR MHealth and UHealth</i> , <b>2020</b> , 8, e17219	5.5	4
47	Neural Processes of Proactive and Reactive Controls Modulated by Motor-Skill Experiences. <i>Frontiers in Human Neuroscience</i> , <b>2019</b> , 13, 404	3.3	4
46	Importance of punishment frequency in the Iowa gambling task: an fMRI study. <i>Brain Imaging and Behavior</i> , <b>2015</b> , 9, 899-909	4.1	3
45	A conceptual model of patient-professional communication as a self-management skill: A latent growth change modeling. <i>Disability and Health Journal</i> , <b>2015</b> , 8, 602-10	4.2	3
44	Outcomes of community-based and home-based pulmonary rehabilitation for pneumoconiosis patients: a retrospective study. <i>BMC Pulmonary Medicine</i> , <b>2018</b> , 18, 133	3.5	3
43	Age-related effects on perceptual and semantic encoding in memory. <i>Neuroscience</i> , <b>2014</b> , 261, 95-106	3.9	3
42	Effectiveness of computerized risk assessment system on enhancing workers' occupational health and attitudes towards occupational health. <i>Work</i> , <b>2014</b> , 48, 471-84	1.6	3

41	Seasonal affective disorder.. <i>Clinical Psychology: Science and Practice</i> , <b>1998</b> , 5, 275-290	3.7	3
40	Cortical reorganization for response regulation with unilateral thalamic stroke detected by functional MRI. <i>Neurorehabilitation and Neural Repair</i> , <b>2007</b> , 21, 467-71	4.7	3
39	Interexaminer difference and the effect of training on the phenol red thread test results in Hong Kong-Chinese. <i>Optometry and Vision Science</i> , <b>2003</b> , 80, 820-5	2.1	3
38	Comparison of the Trail Making and Color Trails Tests in a Chinese context: a preliminary report. <i>Perceptual and Motor Skills</i> , <b>2000</b> , 90, 187-90	2.2	3
37	Role of kinaesthetic motor imagery in mirror-induced visual illusion as intervention in post-stroke rehabilitation. <i>Reviews in the Neurosciences</i> , <b>2020</b> , 31, 659-674	4.7	3
36	Lower-Limb Sensorimotor Deprivation-Related Brain Activation in Patients With Chronic Complete Spinal Cord Injury. <i>Frontiers in Neurology</i> , <b>2020</b> , 11, 555733	4.1	3
35	Injured workers' perception of loss and gain in the return to work process. <i>Risk Management and Healthcare Policy</i> , <b>2017</b> , 10, 7-16	2.8	2
34	Differentiating cognitive functions of poststroke patients with specific brain lesions: A preliminary study on the clinical utility of Cognistat-P. <i>Applied Neuropsychology Adult</i> , <b>2016</b> , 23, 274-83	1.9	2
33	A latent profile analysis on patient empowerment programme in a Hong Kong primary care setting. <i>Patient Education and Counseling</i> , <b>2017</b> , 100, 1890-1897	3.1	2
32	An emerging occupational rehabilitation system in the People's Republic of China. <i>Journal of Occupational Rehabilitation</i> , <b>2011</b> , 21 Suppl 1, S35-43	3.6	2
31	Chinese herbal medicine and cognitive and emotional functions during 60-day head-down bed rest. <i>Aviation, Space, and Environmental Medicine</i> , <b>2010</b> , 81, 754-60		2
30	REACTIONS AND COPING STRATEGIES OF ELDERLY PEOPLE TO THE CRISIS OF SARS. <i>Hallym International Journal of Aging: HIJA</i> , <b>2004</b> , 6, 57-63		2
29	Using WHO's ICF Model on Service Needs of Patients with Pneumoconiosis. <i>Handbooks in Health, Work, and Disability</i> , <b>2015</b> , 355-369		2
28	Neural Processes Underlying Mirror-Induced Visual Illusion: An Activation Likelihood Estimation Meta-Analysis. <i>Frontiers in Human Neuroscience</i> , <b>2020</b> , 14, 276	3.3	2
27	Common and distinct neural trends of allocentric and egocentric spatial coding: An ALE meta-analysis. <i>European Journal of Neuroscience</i> , <b>2021</b> , 53, 3672-3687	3.5	2
26	Episodic Memory Encoding and Retrieval in Face-Name Paired Paradigm: An NIRS Study. <i>Brain Sciences</i> , <b>2021</b> , 11,	3.4	2
25	Fronto-cerebellar connectivity mediating cognitive processing speed. <i>NeuroImage</i> , <b>2021</b> , 226, 117556	7.9	2
24	Cortical Hemodynamic Response Associated with Spatial Coding: A Near-Infrared Spectroscopy Study. <i>Brain Topography</i> , <b>2021</b> , 34, 207-220	4.3	2

23	Simplified Chinese translation of 13 adult item banks from the Quality of Life in Neurological Disorders (Neuro-QoL). <i>BMC Health Services Research</i> , <b>2018</b> , 18, 825	2.9	2
22	PM as a potential risk factor for autism spectrum disorder: Its possible link to neuroinflammation, oxidative stress and changes in gene expression. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2021</b> , 128, 534-548	9	2
21	Does task complexity influence motor facilitation and visuo-motor memory during mirror therapy in post-stroke patients?. <i>Medical Hypotheses</i> , <b>2020</b> , 138, 109590	3.8	1
20	Saliency of Somatosensory Stimulus Modulating External-to-Internal Orienting Attention. <i>Frontiers in Human Neuroscience</i> , <b>2017</b> , 11, 428	3.3	1
19	Regulation of human behaviors. <i>Future Neurology</i> , <b>2007</b> , 2, 189-199	1.5	1
18	Evaluating the World Health Organization's International Classification of Functioning, Disability, and Health (ICF) framework as an employment model for people with epilepsy. <i>Journal of Vocational Rehabilitation</i> , <b>2020</b> , 52, 205-221	0.8	1
17	Examining the Role of Attention Deficits in the Social Problems and Withdrawn Behavior of Children With Sluggish Cognitive Tempo Symptoms. <i>Frontiers in Psychiatry</i> , <b>2021</b> , 12, 585589	5	1
16	Metacognitive Mental Imagery Strategies for Training of Daily Living Skills for People with Brain Damage: The Self-Regulation and Mental Imagery Program <b>2009</b> , 233-239		0
15	Factors Associated With In-Hospital Outcomes of Traumatic Spinal Cord Injury: 10-year Analysis of the US National Inpatient Sample. <i>Journal of the American Academy of Orthopaedic Surgeons, The</i> , <b>2020</b> , 28, 707-716	4.5	0
14	Probing the effects of single-session iTBS on associative memory: A prospective, randomized, controlled cross-over study. <i>Brain Stimulation</i> , <b>2021</b> , 14, 924-926	5.1	0
13	Metacognitive Strategies for Training of Daily Living Skills in People with Brain Damage: The Self-Regulation and Mental Imagery Program <b>2015</b> , 475-485		
12	Differential Age-Related Effects on Visual- and Associative-Based Semantic Encoding. <i>Journal of Applied Biobehavioral Research</i> , <b>2017</b> , 22, e12070	1.7	
11	Potential application of cross-modal stimulation for neurorehabilitation: the relatedness of performance on tasks measuring cognitive processes subserved by similar prefrontal substrates. <i>Journal of Rehabilitation Medicine</i> , <b>2012</b> , 44, 727-32	3.4	
10	Motor relearning programme for stroke patients: a randomized controlled trial. <i>Clinical Rehabilitation</i> , <b>2006</b> , 20, 1017-8; author reply 1018-20	3.3	
9	Functional and Structural Architectures of Allocentric and Egocentric Spatial Coding in Aging: A Combined DTI and fMRI Study.. <i>Frontiers in Neurology</i> , <b>2021</b> , 12, 802975	4.1	
8	Sensory Behaviours and Resting Parasympathetic Functions among Children with and without ADHD. <i>Scientific World Journal, The</i> , <b>2021</b> , 2021, 6615836	2.2	
7	Migration Influences on the Allostatic Load of Children: Systematic Review Protocol. <i>JMIR Research Protocols</i> , <b>2018</b> , 7, e29		2
6	Predicting outcomes of conservative treatment for patients with carpal tunnel syndrome: Group- and individual-based rehabilitation. <i>Hong Kong Journal of Occupational Therapy</i> , <b>2021</b> , 34, 39-49		1

5	Psychometric Validation of the World Health Organization Disability Assessment Schedule in a Sample of Community Dwelling Adults With Chronic Health Conditions and Disabilities. <i>Journal of Applied Rehabilitation Counseling</i> , <b>2021</b> , 52, 115-126	0.4
4	Reliability of measurements for sub-painful and painful perception on artificial electrical stimulations. <i>International Journal of Psychophysiology</i> , <b>2018</b> , 123, 35-41	2.9
3	Cognitive and Emotional Appraisal of Motivational Interviewing Statements: An Event-Related Potential Study. <i>Frontiers in Human Neuroscience</i> , <b>2021</b> , 15, 727175	3.3
2	Task Complexity and Image Clarity Facilitate Motor and Visuo-Motor Activities in Mirror Therapy in Post-stroke Patients. <i>Frontiers in Neurology</i> , <b>2021</b> , 12, 722846	4.1
1	Psychometric Validation of the Wisconsin Community Participation Scale in a Sample of People with Chronic Health Conditions and Disabilities Living in the Community. <i>Rehabilitation Counseling Bulletin</i> , 003435522110638	1