

# Chetwyn C H Chan

## List of Publications by Year in descending order

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Version: 2024-02-01

190  
papers

5,086  
citations

101384

36  
h-index

128067

60  
g-index

201  
all docs

201  
docs citations

201  
times ranked

6133  
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a Chinese version of the Modified Barthel Index – validity and reliability. <i>Clinical Rehabilitation</i> , 2007, 21, 912-922.	1.0	242
2	Lie detection by functional magnetic resonance imaging. <i>Human Brain Mapping</i> , 2002, 15, 157-164.	1.9	219
3	Gender differences in neural correlates of recognition of happy and sad faces in humans assessed by functional magnetic resonance imaging. <i>Neuroscience Letters</i> , 2002, 333, 13-16.	1.0	186
4	Increased gray matter volume in the right angular and posterior parahippocampal gyri in loving-kindness meditators. <i>Social Cognitive and Affective Neuroscience</i> , 2013, 8, 34-39.	1.5	122
5	A Conceptual Definition of Vocational Rehabilitation Based on the ICF: Building a Shared Global Model. <i>Journal of Occupational Rehabilitation</i> , 2011, 21, 126-133.	1.2	110
6	Does intensive rehabilitation improve the functional outcome of patients with traumatic brain injury (TBI)? A randomized controlled trial. <i>Brain Injury</i> , 2007, 21, 681-690.	0.6	107
7	Relationship of motor and cognitive abilities to functional performance in stroke rehabilitation. <i>Brain Injury</i> , 2001, 15, 443-453.	0.6	105
8	Cognitive function after spinal cord injury. <i>Neurology</i> , 2018, 91, 611-621.	1.5	105
9	ICF Core Set for vocational rehabilitation: results of an international consensus conference. <i>Disability and Rehabilitation</i> , 2012, 34, 429-438.	0.9	104
10	Stroop Interference in Chinese and English. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2000, 22, 465-471.	0.8	97
11	Neural correlates of feigned memory impairment. <i>NeuroImage</i> , 2005, 28, 305-313.	2.1	97
12	Prevalence of hypertrophic scar formation and its characteristics among the Chinese population. <i>Burns</i> , 2005, 31, 610-616.	1.1	97
13	Normative Data for Neuropsychological Measures of Fluency, Attention, and Memory Measures for Hong Kong Chinese. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2002, 24, 615-632.	0.8	88
14	Distinct Neural Activity Associated with Focused-Attention Meditation and Loving-Kindness Meditation. <i>PLoS ONE</i> , 2012, 7, e40054.	1.1	86
15	Motor relearning programme for stroke patients: a randomized controlled trial. <i>Clinical Rehabilitation</i> , 2006, 20, 191-200.	1.0	85
16	Evaluation of the chronic disease self-management program in a Chinese population. <i>Patient Education and Counseling</i> , 2007, 65, 42-50.	1.0	82
17	Validity of the Canadian occupational performance measure. <i>Occupational Therapy International</i> , 1997, 4, 231-249.	0.3	72
18	Heroin abuse accelerates biological aging: a novel insight from telomerase and brain imaging interaction. <i>Translational Psychiatry</i> , 2013, 3, e260-e260.	2.4	67

#	ARTICLE	IF	CITATIONS
19	Sex-Related Differences in Neural Activity during Risk Taking: An fMRI Study. <i>Cerebral Cortex</i> , 2009, 19, 1303-1312.	1.6	66
20	Age-related differences in neural activities during risk taking as revealed by functional MRI. <i>Social Cognitive and Affective Neuroscience</i> , 2008, 3, 7-15.	1.5	63
21	Rasch analysis for outcomes measures: some methodological considerations. <i>Archives of Physical Medicine and Rehabilitation</i> , 1995, 76, 934-939.	0.5	59
22	Effect on human attention of exposure to the electromagnetic field emitted by mobile phones. <i>NeuroReport</i> , 2001, 12, 729-731.	0.6	59
23	A Randomized Controlled Trial of Mental Imagery Augment Generalization of Learning in Acute Poststroke Patients. <i>Stroke</i> , 2009, 40, 2222-2225.	1.0	59
24	Competence of people with intellectual disabilities on using human-computer interface. <i>Research in Developmental Disabilities</i> , 2009, 30, 107-123.	1.2	57
25	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> , 2007, 21, 729-741.	1.0	52
26	Effects of chronic ketamine use on frontal and medial temporal cognition. <i>Addictive Behaviors</i> , 2013, 38, 2128-2132.	1.7	52
27	The effect of the duration of exposure to the electromagnetic field emitted by mobile phones on human attention. <i>NeuroReport</i> , 2003, 14, 1361-1364.	0.6	51
28	Pathophysiological mechanism of seasonal affective disorder. <i>Journal of Affective Disorders</i> , 1997, 46, 25-38.	2.0	47
29	Are errors differentiable from deceptive responses when feigning memory impairment? An fMRI study. <i>Brain and Cognition</i> , 2009, 69, 406-412.	0.8	47
30	Are Trail Making and Color Trails Tests of Equivalent Constructs?. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2000, 22, 529-534.	0.8	46
31	Trail Making Across Languages. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2000, 22, 772-778.	0.8	44
32	Attitudes towards people with disabilities between Chinese rehabilitation and business students: An implication for practice.. <i>Rehabilitation Psychology</i> , 2002, 47, 324-338.	0.7	44
33	The cerebellum's involvement in the judgment of spatial orientation: A functional magnetic resonance imaging study. <i>Neuropsychologia</i> , 2005, 43, 1870-1877.	0.7	44
34	Lying about the Valence of Affective Pictures: An fMRI Study. <i>PLoS ONE</i> , 2010, 5, e12291.	1.1	42
35	Faux pas deficits in people with medial frontal lesions as related to impaired understanding of a speaker's mental state. <i>Neuropsychologia</i> , 2010, 48, 1670-1676.	0.7	41
36	Cognitive motor interference for preventing falls in older adults: a systematic review and meta-analysis of randomised controlled trials. <i>Age and Ageing</i> , 2015, 44, 205-212.	0.7	39

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37	The effect of a "œtraining on work readiness" program for workers with musculoskeletal injuries: A randomized control trial (RCT) study. <i>Journal of Occupational Rehabilitation</i> , 2006, 16, 529-541.	1.2	38
38	Unfolding the Spatial and Temporal Neural Processing of Lying about Face Familiarity. <i>Cerebral Cortex</i> , 2015, 25, 927-936.	1.6	37
39	Motor skill experience modulates executive control for task switching. <i>Acta Psychologica</i> , 2017, 180, 88-97.	0.7	37
40	Structural stability and reliability of the Swedish occupational fatigue inventory among Chinese VDT workers. <i>Applied Ergonomics</i> , 2004, 35, 233-241.	1.7	35
41	Factors contributing to officers'™ fatigue in high-speed maritime craft operations. <i>Applied Ergonomics</i> , 2006, 37, 565-576.	1.7	35
42	Connectome-based models can predict processing speed in older adults. <i>NeuroImage</i> , 2020, 223, 117290.	2.1	34
43	Orienting Attention Modulates Pain Perception: An ERP Study. <i>PLoS ONE</i> , 2012, 7, e40215.	1.1	33
44	Determinants of activity and participation in preschoolers with developmental delay. <i>Research in Developmental Disabilities</i> , 2011, 32, 289-296.	1.2	32
45	Measurement structure of the Pain Self-Efficacy Questionnaire in a sample of Chinese patients with chronic pain. <i>Clinical Rehabilitation</i> , 2009, 23, 1034-1043.	1.0	31
46	The effect of the duration of exposure to the electromagnetic field emitted by mobile phones on human attention. <i>NeuroReport</i> , 2003, 14, 1361-1364.	0.6	30
47	Factors affecting people with intellectual disabilities in learning to use computer technology. <i>International Journal of Rehabilitation Research</i> , 2005, 28, 127-133.	0.7	30
48	Pilot Randomized Controlled Trial of Self-Regulation in Promoting Function in Acute Poststroke Patients. <i>Archives of Physical Medicine and Rehabilitation</i> , 2014, 95, 1262-1267.	0.5	30
49	Cognitive profile for Chinese patients with stroke. <i>Brain Injury</i> , 2002, 16, 873-884.	0.6	29
50	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> , 2013, 27, 628-637.	1.0	29
51	I want to lie about not knowing you, but my precuneus refuses to cooperate. <i>Scientific Reports</i> , 2013, 3, 1636.	1.6	29
52	Event-related potentials during mental imagery of animal sounds. <i>Psychophysiology</i> , 2006, 43, 592-597.	1.2	28
53	An event-related fMRI study on risk taking by healthy individuals of high or low impulsiveness. <i>Neuroscience Letters</i> , 2008, 438, 138-141.	1.0	28
54	Neural correlates of outcome processing post dishonest choice: An fMRI and ERP study. <i>Neuropsychologia</i> , 2015, 68, 148-157.	0.7	28

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55	Cognitive function of older adults engaging in physical activity. <i>BMC Geriatrics</i> , 2020, 20, 229.	1.1	28
56	Modified automatic teller machine prototype for older adults: A case study of participative approach to inclusive design. <i>Applied Ergonomics</i> , 2009, 40, 151-160.	1.7	27
57	Meta-Analysis of the Effects of Neuropsychological Interventions on Cognitive Function in Non-Central Nervous System Cancer Survivors. <i>Integrative Cancer Therapies</i> , 2016, 15, 424-434.	0.8	27
58	Patient and Family Member Factors Influencing Outcomes of Poststroke Inpatient Rehabilitation. <i>Archives of Physical Medicine and Rehabilitation</i> , 2017, 98, 249-255.e2.	0.5	27
59	Age-related differences in response regulation as revealed by functional MRI. <i>Brain Research</i> , 2006, 1076, 171-176.	1.1	26
60	Emotion recognition in Chinese people with schizophrenia. <i>Psychiatry Research</i> , 2008, 157, 67-76.	1.7	26
61	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> , 2017, 58, 735-746.	1.2	26
62	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> , 2018, 12, 412.	1.0	26
63	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> , 2021, 95, 381-390.	2.0	26
64	Usefulness of the Elderly Mobility Scale for classifying residential placements. <i>Clinical Rehabilitation</i> , 2007, 21, 1114-1120.	1.0	25
65	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> , 2011, 111, 2791-2803.	1.2	24
66	Workplace Outcomes in Work-Disability Prevention Research: A Review with Recommendations for Future Research. <i>Journal of Occupational Rehabilitation</i> , 2016, 26, 434-447.	1.2	24
67	Can fMRI discriminate between deception and false memory? A meta-analytic comparison between deception and false memory studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 104, 43-55.	2.9	24
68	Chronic disease self-management program for Chinese patients: a preliminary multi-baseline study. <i>International Journal of Rehabilitation Research</i> , 2005, 28, 351-354.	0.7	23
69	Effects of sad mood on facial emotion recognition in Chinese people. <i>Psychiatry Research</i> , 2008, 159, 37-43.	1.7	23
70	Repetitive transcranial magnetic stimulation for pain after spinal cord injury: a systematic review and meta-analysis. <i>Journal of Neurosurgical Sciences</i> , 2017, 61, 514-522.	0.3	23
71	Visual-perceptual-kinesthetic inputs on influencing writing performances in children with handwriting difficulties. <i>Research in Developmental Disabilities</i> , 2014, 35, 340-347.	1.2	22
72	Aging Effect on Audiovisual Integrative Processing in Spatial Discrimination Task. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 374.	1.7	22

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73	Rehabilitation of Injured Workers with Chronic Pain: A Stage of Change Phenomenon. <i>Journal of Occupational Rehabilitation</i> , 2007, 17, 727-742.	1.2	21
74	Sensory Processing Measure-HK Chinese version: Psychometric properties and pattern of response across environments. <i>Research in Developmental Disabilities</i> , 2011, 32, 2636-2643.	1.2	21
75	Falls among the Community-Living Elderly People in Hong Kong: A Retrospective Study. <i>Hong Kong Journal of Occupational Therapy</i> , 2011, 21, 33-40.	0.2	21
76	The relationships between brain structural changes and perceived loneliness in older adults suffering from late-life depression. <i>International Journal of Geriatric Psychiatry</i> , 2018, 33, 606-612.	1.3	21
77	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> , 2020, 11, 204201881989752.	1.4	21
78	Clinical reasoning and the occupational therapy curriculum. <i>Occupational Therapy International</i> , 2000, 7, 173-183.	0.3	20
79	How Does Experience Modulate Auditory Spatial Processing in Individuals with Blindness?. <i>Brain Topography</i> , 2015, 28, 506-519.	0.8	20
80	Imagery perspective among young athletes: Differentiation between external and internal visual imagery. <i>Journal of Sport and Health Science</i> , 2016, 5, 211-218.	3.3	20
81	The effects of user factors and symbol referents on public symbol design using the stereotype production method. <i>Applied Ergonomics</i> , 2012, 43, 230-238.	1.7	19
82	PM2.5 Exposure Suppresses Dendritic Maturation in Subgranular Zone in Aged Rats. <i>Neurotoxicity Research</i> , 2017, 32, 50-57.	1.3	19
83	Title: Cervical cancer survivors' perceived cognitive complaints and supportive care needs in mainland China: a qualitative study. <i>BMJ Open</i> , 2017, 7, e014078.	0.8	19
84	Neurobiological effects of perceived stress are different between adolescents and middle-aged adults. <i>Brain Imaging and Behavior</i> , 2021, 15, 846-854.	1.1	19
85	Fronto-cerebellar connectivity mediating cognitive processing speed. <i>NeuroImage</i> , 2021, 226, 117556.	2.1	19
86	Neural correlates of Traditional Chinese Medicine induced advantageous risk-taking decision making. <i>Brain and Cognition</i> , 2009, 71, 354-361.	0.8	18
87	Occupational Rehabilitation in Twenty-First Century Asia Pacific: Facilitating Health and Work: An Introduction. <i>Journal of Occupational Rehabilitation</i> , 2011, 21, 1-4.	1.2	18
88	Cross auditory-spatial learning in early-blind individuals. <i>Human Brain Mapping</i> , 2012, 33, 2714-2727.	1.9	18
89	Mindfulness Trait Predicts Neurophysiological Reactivity Associated with Negativity Bias: An ERP Study. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-15.	0.5	18
90	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> , 2017, 17, 796.	1.1	18

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91	Meditation-induced neuroplastic changes in amygdala activity during negative affective processing. <i>Social Neuroscience</i> , 2018, 13, 277-288.	0.7	18
92	Neuro-physiological correlates of sluggish cognitive tempo (SCT) symptoms in school-aged children. <i>European Child and Adolescent Psychiatry</i> , 2020, 29, 315-326.	2.8	18
93	Would discussion on patients?? needs add value to the rehabilitation process?. <i>International Journal of Rehabilitation Research</i> , 2005, 28, 1-7.	0.7	17
94	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> , 2007, 52, 103-112.	0.7	17
95	Psychosocial Aspects of Injured Workersâ€™ Returning to Work (RTW) in Hong Kong. <i>Journal of Occupational Rehabilitation</i> , 2007, 17, 279-288.	1.2	17
96	Implementing a Pilot Work Injury Management Program in Hong Kong. <i>Journal of Occupational Rehabilitation</i> , 2007, 17, 712-726.	1.2	17
97	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> , 2019, 13, 470.	1.4	17
98	PM2.5 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> , 2021, 128, 534-548.	2.9	17
99	Validation of Lam assessment of employment readiness (C-LASER) for Chinese injured workers. <i>Journal of Occupational Rehabilitation</i> , 2006, 16, 697-705.	1.2	16
100	Perspectives toward the stereotype production method for public symbol design: A case study of novice designers. <i>Applied Ergonomics</i> , 2013, 44, 65-72.	1.7	16
101	Can the neuralâ€™ cortisol association be moderated by experience-induced changes in awareness?. <i>Scientific Reports</i> , 2015, 5, 16620.	1.6	16
102	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> , 2018, 2018, 1-12.	0.9	16
103	Properties of cross-modal occipital responses in early blindness: An ALE meta-analysis. <i>NeuroImage: Clinical</i> , 2019, 24, 102041.	1.4	16
104	Are Happy Faces Attractive? The Roles of Early vs. Late Processing. <i>Frontiers in Psychology</i> , 2015, 6, 1812.	1.1	15
105	Audiovisual integrative training for augmenting cognitive- motor functions in older adults with mild cognitive impairment. <i>BMC Geriatrics</i> , 2020, 20, 64.	1.1	15
106	Testing a Path-Analytic Mediation Model of How Motivational Enhancement Physiotherapy Improves Physical Functioning in Pain Patients. <i>Journal of Occupational Rehabilitation</i> , 2014, 24, 798-805.	1.2	14
107	Effects of Acupuncture on Cancer-Related Cognitive Impairment in Chinese Gynecological Cancer Patients: A Pilot Cohort Study. <i>Integrative Cancer Therapies</i> , 2018, 17, 737-746.	0.8	14
108	Role of kinaesthetic motor imagery in mirror-induced visual illusion as intervention in post-stroke rehabilitation. <i>Reviews in the Neurosciences</i> , 2020, 31, 659-674.	1.4	14

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109	Differentiation of perceptual and semantic subsequent memory effects using an orthographic paradigm. <i>Brain Research</i> , 2012, 1486, 82-91.	1.1	13
110	Identification and Classification of Facial Familiarity in Directed Lying: An ERP Study. <i>PLoS ONE</i> , 2012, 7, e31250.	1.1	13
111	Neurophysiological and behavioural effects of lavender oil in rats with experimentally induced anxiety. <i>Flavour and Fragrance Journal</i> , 2013, 28, 168-173.	1.2	13
112	Efficacy of transcranial alternating current stimulation over bilateral mastoids (tACS<sub>bm</sub>) on enhancing recovery of subacute post-stroke patients. <i>Topics in Stroke Rehabilitation</i> , 2016, 23, 420-429.	1.0	13
113	A Mobile Health App for the Collection of Functional Outcomes After Inpatient Stroke Rehabilitation: Pilot Randomized Controlled Trial. <i>JMIR MHealth and UHealth</i> , 2020, 8, e17219.	1.8	13
114	Repeated, high-dose dextromethorphan treatment decreases neurogenesis and results in depression-like behavior in rats. <i>Experimental Brain Research</i> , 2015, 233, 2205-2214.	0.7	12
115	Neurobiological underpinnings of sensation seeking trait in heroin abusers. <i>European Neuropsychopharmacology</i> , 2015, 25, 1968-1980.	0.3	12
116	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> , 2017, 26, 2435-2448.	1.5	12
117	Changes in functional brain networks and neurocognitive function in Chinese gynecological cancer patients after chemotherapy: a prospective longitudinal study. <i>BMC Cancer</i> , 2019, 19, 386.	1.1	12
118	Unfolding the Spatial and Temporal Neural Processing of Making Dishonest Choices. <i>PLoS ONE</i> , 2016, 11, e0153660.	1.1	12
119	A Pontine Region is a Neural Correlate of the Human Affective Processing Network. <i>EBioMedicine</i> , 2015, 2, 1799-1805.	2.7	11
120	Behavioural and Autonomic Regulation of Response to Sensory Stimuli among Children: A Systematic Review of Relationship and Methodology. <i>BioMed Research International</i> , 2017, 2017, 1-16.	0.9	11
121	Outcomes of community-based and home-based pulmonary rehabilitation for pneumoconiosis patients: a retrospective study. <i>BMC Pulmonary Medicine</i> , 2018, 18, 133.	0.8	11
122	Common and distinct neural trends of allocentric and egocentric spatial coding: An ALE meta-analysis. <i>European Journal of Neuroscience</i> , 2021, 53, 3672-3687.	1.2	11
123	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> , 2016, 48, 265-272.	0.8	10
124	Neural Processes of Proactive and Reactive Controls Modulated by Motor-Skill Experiences. <i>Frontiers in Human Neuroscience</i> , 2019, 13, 404.	1.0	10
125	Importance of punishment frequency in the Iowa gambling task: an fMRI study. <i>Brain Imaging and Behavior</i> , 2015, 9, 899-909.	1.1	9
126	Neurodevelopmental changes in the relationship between stress perception and prefrontal-amygdala functional circuitry. <i>NeuroImage: Clinical</i> , 2018, 20, 267-274.	1.4	9



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127	Preliminary Neuropsychological Outcomes of Angioplasty and Stenting of Extracranial Cerebral Arteries. Perceptual and Motor Skills, 1999, 88, 267-270.	0.6	8
128	Consistency of Performance on the Functional Capacity Assessment. American Journal of Physical Medicine and Rehabilitation, 2001, 80, 189-195.	0.7	8
129	Prose memory deficits associated with schizophrenia. Schizophrenia Research, 2006, 81, 199-209.	1.1	8
130	Enhanced amygdala-cortical functional connectivity in meditators. Neuroscience Letters, 2015, 590, 106-110.	1.0	8
131	Altered gray matter volumes in post-stroke depressive patients after subcortical stroke. NeuroImage: Clinical, 2020, 26, 102224.	1.4	8
132	Factors involved in memory encoding and their implications for the memory performance of older adults and people with mild cognitive impairment. World Journal of Neuroscience, 2012, 02, 103-112.	0.1	8
133	The Effect of Systematic Information and Communication Technology (ICT) Training Programme for People with Intellectual Disabilities. British Journal of Developmental Disabilities, 2006, 52, 3-18.	0.1	7
134	Temporal course of vibrotactile imagery. NeuroReport, 2007, 18, 999-1003.	0.6	7
135	Age-related effects on perceptual and semantic encoding in memory. Neuroscience, 2014, 261, 95-106.	1.1	7
136	Meditation-induced neuroplastic changes of the prefrontal network are associated with reduced valence perception in older people. Brain and Neuroscience Advances, 2018, 2, 239821281877182.	1.8	7
137	Factors Associated With In-Hospital Outcomes of Traumatic Spinal Cord Injury: 10-year Analysis of the US National Inpatient Sample. Journal of the American Academy of Orthopaedic Surgeons, The, 2020, 28, 707-716.	1.1	7
138	Visual perception and hand function in persons with multiple sclerosis. Occupational Therapy International, 1998, 5, 194-205.	0.3	6
139	A Standardized Clinical Series for Work-Related Lateral Epicondylitis. Journal of Occupational Rehabilitation, 2000, 10, 143-152.	1.2	6
140	Comparison of the Trail Making and Color Trails Tests in a Chinese Context: A Preliminary Report. Perceptual and Motor Skills, 2000, 90, 187-190.	0.6	6
141	How do figure-like orthographs modulate visual processing of Chinese words?. NeuroReport, 2007, 18, 757-761.	0.6	6
142	The Imagery Vividness and Preferences of Older People: Implications for Visualization in Concept Design. Design Journal, 2011, 14, 413-426.	0.5	6
143	Neural Processes Underlying Mirror-Induced Visual Illusion: An Activation Likelihood Estimation Meta-Analysis. Frontiers in Human Neuroscience, 2020, 14, 276.	1.0	6
144	Cortical Hemodynamic Response Associated with Spatial Coding: A Near-Infrared Spectroscopy Study. Brain Topography, 2021, 34, 207-220.	0.8	6

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145	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> , 2021, 12, 585589.	1.3	6
146	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> , 2018, 7, e7.	0.5	6
147	Interexaminer Difference and the Effect of Training on the Phenol Red Thread Test Results in Hong Kong-Chinese. <i>Optometry and Vision Science</i> , 2003, 80, 820-825.	0.6	5
148	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> , 2011, 56, 191-199.	0.7	5
149	Effectiveness of computerized risk assessment system on enhancing workers' occupational health and attitudes towards occupational health. <i>Work</i> , 2014, 48, 471-484.	0.6	5
150	Prior Visual Experience Modulates Learning of Sound Localization Among Blind Individuals. <i>Brain Topography</i> , 2017, 30, 364-379.	0.8	5
151	A latent profile analysis on patient empowerment programme in a Hong Kong primary care setting. <i>Patient Education and Counseling</i> , 2017, 100, 1890-1897.	1.0	5
152	Generalization of Context-Specific Training in Individuals with Mild Cognitive Impairment: An Event-Related Potential Study. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , 2017, 6, 568-579.	0.6	5
153	Lower-Limb Sensorimotor Deprivation-Related Brain Activation in Patients With Chronic Complete Spinal Cord Injury. <i>Frontiers in Neurology</i> , 2020, 11, 555733.	1.1	5
154	Episodic Memory Encoding and Retrieval in Face-Name Paired Paradigm: An fNIRS Study. <i>Brain Sciences</i> , 2021, 11, 951.	1.1	5
155	Seasonal affective disorder.. <i>Clinical Psychology: Science and Practice</i> , 1998, 5, 275-290.	0.6	4
156	Prose memory in patients with idiopathic Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2005, 11, 453-458.	1.1	4
157	Injured workers&rsquo; perception of loss and gain in the return to work process. <i>Risk Management and Healthcare Policy</i> , 2017, Volume 10, 7-16.	1.2	4
158	Distinct Causal Influences of Dorsolateral Prefrontal Cortex and Posterior Parietal Cortex in Multiple-Option Decision Making. <i>Cerebral Cortex</i> , 2022, 32, 1390-1404.	1.6	4
159	Stability of Montreal Cognitive Assessment in Individuals with Mild Cognitive Impairment: Potential Influence of Practice Effect. <i>Journal of Alzheimer's Disease</i> , 2022, 87, 1401-1412.	1.2	4
160	Cortical Reorganization for Response Regulation With Unilateral Thalamic Stroke Detected by Functional MRI. <i>Neurorehabilitation and Neural Repair</i> , 2007, 21, 467-471.	1.4	3
161	A conceptual model of patient-professional communication asÂaÂself-management skill: A latent growth change modeling. <i>Disability and Health Journal</i> , 2015, 8, 602-610.	1.6	3
162	Evaluating the World Health Organizationâ€™s International Classification of Functioning, Disability, and Health (ICF) framework as an employment model for people with epilepsy. <i>Journal of Vocational Rehabilitation</i> , 2020, 52, 205-221.	0.5	3

#	ARTICLE	IF	CITATIONS
163	Chinese Herbal Medicine and Cognitive and Emotional Functions During 60-Day Head-Down Bed Rest. <i>Aviation, Space, and Environmental Medicine</i> , 2010, 81, 754-760.	0.6	2
164	An Emerging Occupational Rehabilitation System in The People's Republic of China. <i>Journal of Occupational Rehabilitation</i> , 2011, 21, 35-43.	1.2	2
165	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> , 2016, 23, 274-283.	0.7	2
166	Saliency of Somatosensory Stimulus Modulating External-to-Internal Orienting Attention. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 428.	1.0	2
167	Simplified Chinese translation of 13 adult item banks from the Quality of Life in Neurological Disorders (Neuro-QoL). <i>BMC Health Services Research</i> , 2018, 18, 825.	0.9	2
168	Task Complexity and Image Clarity Facilitate Motor and Visuo-Motor Activities in Mirror Therapy in Post-stroke Patients. <i>Frontiers in Neurology</i> , 2021, 12, 722846.	1.1	2
169	REACTIONS AND COPING STRATEGIES OF ELDERLY PEOPLE TO THE CRISIS OF SARS. <i>Hallym International Journal of Aging: HIJA</i> , 2004, 6, 57-63.	0.4	2
170	Sensory Behaviours and Resting Parasympathetic Functions among Children with and without ADHD. <i>Scientific World Journal</i> , The, 2021, 2021, 1-6.	0.8	2
171	Letters to the editor. <i>Clinical Rehabilitation</i> , 2006, 20, 1017-1020.	1.0	1
172	Regulation of human behaviors. <i>Future Neurology</i> , 2007, 2, 189-199.	0.9	1
173	Does task complexity influence motor facilitation and visuo-motor memory during mirror therapy in post-stroke patients?. <i>Medical Hypotheses</i> , 2020, 138, 109590.	0.8	1
174	Probing the effects of single-session iTBS on associative memory: A prospective, randomized, controlled cross-over study. <i>Brain Stimulation</i> , 2021, 14, 924-926.	0.7	1
175	Cognitive and Emotional Appraisal of Motivational Interviewing Statements: An Event-Related Potential Study. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 727175.	1.0	1
176	Rehabilitation Programme to Promote Task Relearning and Generalisation after Stroke: A Review of Literature. <i>Journal of Neurology &amp; Neurophysiology</i> , 2014, 05, .	0.1	1
177	Metacognitive Mental Imagery Strategies for Training of Daily Living Skills for People with Brain Damage: The Self-Regulation and Mental Imagery Program. , 2009, , 233-239.		1
178	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> , 2022, 66, 58-65.	0.9	1
179	Effects of Prolonged (60 Days) Simulated Microgravity Condition on Cognitive and Emotional Functions. , 0, , .		0
180	No reward could be similar to penalty: Evidence from feedback negativity and P300. , 2011, , .		0

#	ARTICLE	IF	CITATIONS
181	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> , 2012, 44, 727-732.	0.8	0
182	Brain and Behavior Plasticity: From Fundamental Science to Health Outcomes. <i>Neural Plasticity</i> , 2015, 2015, 1-2.	1.0	0
183	Differential Age-Related Effects on Visual- and Associative-Based Semantic Encoding. <i>Journal of Applied Biobehavioral Research</i> , 2017, 22, e12070.	2.0	0
184	Reliability of measurements for sub-painful and painful perception on artificial electrical stimulations. <i>International Journal of Psychophysiology</i> , 2018, 123, 35-41.	0.5	0
185	Grand Challenges of Translational Research in Rehabilitation. <i>Frontiers in Rehabilitation Sciences</i> , 2021, 2, .	0.5	0
186	Predicting outcomes of conservative treatment for patients with carpal tunnel syndrome: Group- and individual-based rehabilitation. <i>Hong Kong Journal of Occupational Therapy</i> , 2021, 34, 39-49.	0.2	0
187	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> , 2021, 52, 115-126.	0.0	0
188	Migration Influences on the Allostatic Load of Children: Systematic Review Protocol. <i>JMIR Research Protocols</i> , 2018, 7, e29.	0.5	0
189	Altered Gray Matter Volumes in Post-Stroke Depressive Patients after Subcortical Stroke. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
190	Functional and Structural Architectures of Allocentric and Egocentric Spatial Coding in Aging: A Combined DTI and fMRI Study. <i>Frontiers in Neurology</i> , 2021, 12, 802975.	1.1	0