

Chih-Mao Huang

List of Publications by Year in descending order

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Version: 2024-02-01

45
papers

1,017
citations

567281

15
h-index

454955

30
g-index

48
all docs

48
docs citations

48
times ranked

1545
citing authors

#	ARTICLE	IF	CITATIONS
1	Culture Wires the Brain. <i>Perspectives on Psychological Science</i> , 2010, 5, 391-400.	9.0	162
2	Neural Broadening or Neural Attenuation? Investigating Age-Related Dedifferentiation in the Face Network in a Large Lifespan Sample. <i>Journal of Neuroscience</i> , 2012, 32, 2154-2158.	3.6	152
3	Both left and right posterior parietal activations contribute to compensatory processes in normal aging. <i>Neuropsychologia</i> , 2012, 50, 55-66.	1.6	85
4	Cultural influences on Facebook photographs. <i>International Journal of Psychology</i> , 2013, 48, 334-343.	2.8	60
5	Study-specific EPI template improves group analysis in functional MRI of young and older adults. <i>Journal of Neuroscience Methods</i> , 2010, 189, 257-266.	2.5	56
6	Are errors differentiable from deceptive responses when feigning memory impairment? An fMRI study. <i>Brain and Cognition</i> , 2009, 69, 406-412.	1.8	47
7	Loneliness in late-life depression: structural and functional connectivity during affective processing. <i>Psychological Medicine</i> , 2016, 46, 2485-2499.	4.5	46
8	Increased brain entropy of resting-state fMRI mediates the relationship between depression severity and mental health-related quality of life in late-life depressed elderly. <i>Journal of Affective Disorders</i> , 2019, 250, 270-277.	4.1	44
9	Mindfulness Improves Emotion Regulation and Executive Control on Bereaved Individuals: An fMRI Study. <i>Frontiers in Human Neuroscience</i> , 2018, 12, 541.	2.0	39
10	Aging, cognition, and the brain: effects of age-related variation in white matter integrity on neuropsychological function. <i>Aging and Mental Health</i> , 2019, 23, 831-839.	2.8	26
11	Reduced language lateralization in first episode schizophrenia: A near infrared spectroscopy study. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017, 78, 96-104.	4.8	25
12	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.	2.7	21
13	Cognitive reserve-mediated neural modulation of emotional control and regulation in people with late-life depression. <i>Social Cognitive and Affective Neuroscience</i> , 2019, 14, 849-860.	3.0	21
14	Effects of Exercise Modes on Neural Processing of Working Memory in Late Middle-Aged Adults: An fMRI Study. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 224.	3.4	19
15	Culture-Related and Individual Differences in Regional Brain Volumes: A Cross-Cultural Voxel-Based Morphometry Study. <i>Frontiers in Human Neuroscience</i> , 2019, 13, 313.	2.0	18
16	When Age and Culture Interact in an Easy and Yet Cognitively Demanding Task: Older Adults, But Not Younger Adults, Showed the Expected Cultural Differences. <i>Frontiers in Psychology</i> , 2017, 8, 457.	2.1	17
17	Reduced frontal activity during a verbal fluency test in fibromyalgia: A near-infrared spectroscopy study. <i>Journal of Clinical Neuroscience</i> , 2018, 50, 35-40.	1.5	16
18	Cognitive Reserve Moderates Effects of White Matter Hyperintensity on Depressive Symptoms and Cognitive Function in Late-Life Depression. <i>Frontiers in Psychiatry</i> , 2020, 11, 249.	2.6	16

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19	Static and dynamic functional connectivity supports the configuration of brain networks associated with creative cognition. <i>Scientific Reports</i> , 2021, 11, 165.	3.3	14
20	Healthy Aging Alters the Functional Connectivity of Creative Cognition in the Default Mode Network and Cerebellar Network. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 607988.	3.4	12
21	Age-related and individual variations in altered prefrontal and cerebellar connectivity associated with the tendency of developing internet addiction. <i>Human Brain Mapping</i> , 2021, 42, 4525-4537.	3.6	12
22	Meta-analytic evidence for the cognitive control model of loneliness in emotion processing. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 138, 104686.	6.1	12
23	The Neurobiological Basis of Love: A Meta-Analysis of Human Functional Neuroimaging Studies of Maternal and Passionate Love. <i>Brain Sciences</i> , 2022, 12, 830.	2.3	12
24	Mindfulness Training Associated With Resting-State Electroencephalograms Dynamics in Novice Practitioners via Mindful Breathing and Body-Scan. <i>Frontiers in Psychology</i> , 2021, 12, 748584.	2.1	9
25	Inflow effects on hemodynamic responses characterized by event-related using gradient-echo EPI sequences. <i>Medical Physics</i> , 2008, 35, 4300-4307.	3.0	8
26	Loneliness and depression dissociated on parietal-centered networks in cognitive and resting states. <i>Psychological Medicine</i> , 2020, 50, 2691-2701.	4.5	7
27	Which digit is larger? Brain responses to number and size interactions in a numerical Stroop task. <i>Psychophysiology</i> , 2021, 58, e13744.	2.4	7
28	Multimodal Neural Evidence on the Corticostriatal Underpinning of Suicidality in Late-Life Depression. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2022, 7, 905-915.	1.5	7
29	Greater white matter hyperintensities and the association with executive function in suicide attempters with late-life depression. <i>Neurobiology of Aging</i> , 2021, 103, 60-67.	3.1	6
30	Chess Expertise and the Fusiform Face Area: Why It Matters. <i>Journal of Neuroscience</i> , 2011, 31, 16895-16896.	3.6	4
31	The relationship between loneliness and working-memory-related frontoparietal network connectivity in people with major depressive disorder. <i>Behavioural Brain Research</i> , 2020, 393, 112776.	2.2	4
32	Efficacy of Tai Chi-Style Multi-Component Exercise on Frontal-Related Cognition and Physical Health in Elderly With Amnesic Mild Cognitive Impairment. <i>Frontiers in Aging</i> , 2021, 2, .	2.6	4
33	Aging, neurocognitive reserve, and the healthy brain. <i>Psychology of Learning and Motivation - Advances in Research and Theory</i> , 2019, , 175-213.	1.1	4
34	False-positive analysis of functional MRI during simulated deep brain stimulation: A phantom study. <i>Journal of Magnetic Resonance Imaging</i> , 2008, 27, 1439-1442.	3.4	3
35	Images of the Cognitive Brain Across Age and Culture. , 0, , .		3
36	Complexity analysis of resting state fMRI signals in depressive patients. , 2017, 2017, 3190-3193.		3

#	ARTICLE	IF	CITATIONS
37	The neural correlates of perceived energy levels in older adults with late-life depression. <i>Brain Imaging and Behavior</i> , 2019, 13, 1397-1405.	2.1	3
38	Depression Scale Prediction with Cross-Sample Entropy and Deep Learning. , 2020, 2020, 120-123.		3
39	Think Hard or Think Smart: Network Reconfigurations After Divergent Thinking Associate With Creativity Performance. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 571118.	2.0	2
40	Cognitive Neuroscience in the 21st Century: A Selective Review of Prominent Research Topics and Applications. <i>Journal of Neuroscience and Neuroengineering</i> , 2013, 2, 364-381.	0.2	2
41	Validation of the Traditional Chinese Version of the Pittsburgh Fatigability Scale for Older Adults. <i>Clinical Gerontologist</i> , 2022, 45, 606-618.	2.2	1
42	Category Exemplar Production Norms for Hong Kong Cantonese: Instance Probabilities and Word Familiarity. <i>Frontiers in Psychology</i> , 2021, 12, 657706.	2.1	1
43	Loneliness and Major Depressive Disorder in the Elderly with a History of Suicidal Ideation or Attempt: A Comment on "Therapist-Guided Internet-Based Treatments for Loneliness" by Käll et al.. <i>Psychotherapy and Psychosomatics</i> , 2022, 91, 142-144.	8.8	1
44	Decreased Functional Connectivity in Salience Network is Correlated with Dysfunctional Attitude in Late Life Depression. <i>American Journal of Geriatric Psychiatry</i> , 2015, 23, S161-S163.	1.2	0
45	348 - Increased White Matter Hyperintensity and Brain Resting-state fMRI Topology Changes in Suicide Attempters of Late-life Depression. <i>International Psychogeriatrics</i> , 2020, 32, 111-112.	1.0	0