

Yvonne M Y Han

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

720
citations

567247

15
h-index

580810

25
g-index

37
all docs

37
docs citations

37
times ranked

843
citing authors

#	ARTICLE	IF	CITATIONS
1	Executive function deficits and neural discordance in children with Autism Spectrum Disorders. <i>Clinical Neurophysiology</i> , 2009, 120, 1107-1115.	1.5	64
2	Electroencephalographic (EEG) Measurements of Mindfulness-based Triarchic Body-pathway Relaxation Technique: A Pilot Study. <i>Applied Psychophysiology Biofeedback</i> , 2008, 33, 39-47.	1.7	60
3	Distinct Cytokine and Chemokine Profiles in Autism Spectrum Disorders. <i>Frontiers in Immunology</i> , 2017, 8, 11.	4.8	43
4	The neurobiology of prefrontal transcranial direct current stimulation (tDCS) in promoting brain plasticity: A systematic review and meta-analyses of human and rodent studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 125, 392-416.	6.1	43
5	Abnormalities in the anterior cingulate cortex associated with attentional and inhibitory control deficits: A neurophysiological study on children with autism spectrum disorders. <i>Research in Autism Spectrum Disorders</i> , 2011, 5, 254-266.	1.5	42
6	A Chinese Chan-based mind-body intervention for patients with depression. <i>Journal of Affective Disorders</i> , 2012, 142, 283-289.	4.1	40
7	Differential mirror neuron system (MNS) activation during action observation with and without social-emotional components in autism: a meta-analysis of neuroimaging studies. <i>Molecular Autism</i> , 2020, 11, 72.	4.9	40
8	Abnormal frontal theta oscillations underlie the cognitive flexibility deficits in children with high-functioning autism spectrum disorders. <i>Neuropsychology</i> , 2016, 30, 281-295.	1.3	39
9	Disordered cortical connectivity underlies the executive function deficits in children with autism spectrum disorders. <i>Research in Developmental Disabilities</i> , 2017, 61, 19-31.	2.2	37
10	Disordered connectivity associated with memory deficits in children with autism spectrum disorders. <i>Research in Autism Spectrum Disorders</i> , 2011, 5, 237-245.	1.5	35
11	A Randomized Controlled Neurophysiological Study of a Chinese Chan-Based Mind-Body Intervention in Patients with Major Depressive Disorder. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-12.	1.2	26
12	Neuroenhancement of Memory for Children with Autism by a Mind-body Exercise. <i>Frontiers in Psychology</i> , 2015, 6, 1893.	2.1	25
13	A Chinese Chan-Based Mind-Body Intervention Improves Sleep on Patients with Depression: A Randomized Controlled Trial. <i>Scientific World Journal</i> , The, 2012, 2012, 1-10.	2.1	21
14	Dejian Mind-Body Intervention Improves the Cognitive Functions of a Child with Autism. <i>Evidence-based Complementary and Alternative Medicine</i> , 2011, 2011, 1-7.	1.2	20
15	Altered right frontal cortical connectivity during facial emotion recognition in children with autism spectrum disorders. <i>Research in Autism Spectrum Disorders</i> , 2014, 8, 1567-1577.	1.5	19
16	Prefrontal activation and pupil dilation during n-back task performance: A combined fNIRS and pupillometry study. <i>Neuropsychologia</i> , 2021, 159, 107954.	1.6	17
17	A Chan Dietary Intervention Enhances Executive Functions and Anterior Cingulate Activity in Autism Spectrum Disorders: A Randomized Controlled Trial. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-11.	1.2	16
18	Neurophysiological and behavioral effects of multisession prefrontal tDCS and concurrent cognitive remediation training in patients with autism spectrum disorder (ASD): A double-blind, randomized controlled fNIRS study. <i>Brain Stimulation</i> , 2022, 15, 414-425.	1.6	16

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19	Brain Activity During Resting State in Relation to Academic Performance. <i>Journal of Psychophysiology</i> , 2014, 28, 47-53.	0.7	14
20	The functional brain networks activated by music listening: A neuroimaging meta-analysis and implications for treatment.. <i>Neuropsychology</i> , 2022, 36, 4-22.	1.3	12
21	Lymphocyte subset alterations related to executive function deficits and repetitive stereotyped behavior in autism. <i>Research in Autism Spectrum Disorders</i> , 2011, 5, 486-494.	1.5	11
22	Altered immune function associated with disordered neural connectivity and executive dysfunctions: A neurophysiological study on children with autism spectrum disorders. <i>Research in Autism Spectrum Disorders</i> , 2013, 7, 662-674.	1.5	11
23	Effortful Control and Prefrontal Cortex Functioning in Children with Autism Spectrum Disorder: An fNIRS Study. <i>Brain Sciences</i> , 2020, 10, 880.	2.3	10
24	Effects of working memory load on frontal connectivity in children with autism spectrum disorder: a fNIRS study. <i>Scientific Reports</i> , 2022, 12, 1522.	3.3	10
25	Differential Effects of Chinese Women's Sexual Self-Schema on Responses to Sex Appeal in Advertising. <i>Journal of Promotion Management</i> , 2013, 19, 373-391.	3.4	8
26	The Effect of Transcranial Direct Current Stimulation in Changing Resting-State Functional Connectivity in Patients With Neurological Disorders: A Systematic Review. <i>Journal of Central Nervous System Disease</i> , 2020, 12, 117957352097683.	1.9	8
27	Altered Cytokine and BDNF Levels in Individuals with Autism Spectrum Disorders. <i>Brain Sciences</i> , 2022, 12, 460.	2.3	7
28	Abnormal Prefrontal Functional Connectivity Is Associated with Inflexible Information Processing in Patients with Autism Spectrum Disorder (ASD): An fNIRS Study. <i>Biomedicines</i> , 2022, 10, 1132.	3.2	6
29	Spontaneous activity and barosensitivity of the barosensitive neurons in the rostral ventrolateral medulla of hypertensive rats induced by transection of aortic depressor nerves. <i>Brain Research</i> , 1998, 813, 262-267.	2.2	5
30	An intranasal herbal medicine improves executive functions and activates the underlying neural network in children with autism. <i>Research in Autism Spectrum Disorders</i> , 2014, 8, 681-691.	1.5	5
31	Development and application of neuropsychology in Hong Kong: implications of its value and future advancement. <i>Clinical Neuropsychologist</i> , 2016, 30, 1236-1251.	2.3	4
32	Effects of Transcranial Direct Current Stimulation (tDCS) in the Normalization of Brain Activation in Patients with Neuropsychiatric Disorders: A Systematic Review of Neurophysiological and Neuroimaging Studies. <i>Neural Plasticity</i> , 2020, 2020, 1-16.	2.2	4
33	A mind-body lifestyle intervention enhances emotional control in patients with major depressive disorder: a randomized, controlled study. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2020, 20, 1056-1069.	2.0	2
34	Chanwuyi Lifestyle Medicine Program Alleviates Immunological Deviation and Improves Behaviors in Autism. <i>NeuroSci</i> , 2021, 2, 207-223.	1.2	0