Min Xu

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2043509/publications.pdf

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23	482	840776	752698
papers	citations	11 h-index	20 g-index

24	24	24	597
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Distinct distributed patterns of neural activity are associated with two languages in the bilingual brain. Science Advances, 2017, 3, e1603309.	10.3	72
2	Chinaâ€™s language input system in the digital age affects childrenâ€™s reading development. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 1119-1123.	7.1	69
3	Neural Systems Underlying Emotional and Non-emotional Interference Processing: An ALE Meta-Analysis of Functional Neuroimaging Studies. Frontiers in Behavioral Neuroscience, 2016, 10, 220.	2.0	52
4	Effective connectivity of brain regions related to visual word recognition: An fMRI study of <scp>C</scp>hinese reading. Human Brain Mapping, 2015, 36, 2580-2591.	3.6	35
5	Sex Differences in Functional Brain Networks for Language. Cerebral Cortex, 2020, 30, 1528-1537.	2.9	26
6	Atypical lateralization of phonological working memory in developmental dyslexia. Journal of Neurolinguistics, 2015, 33, 67-77.	1.1	25
7	Microstructural plasticity in the bilingual brain. Brain and Language, 2019, 196, 104654.	1.6	25
8	Occupational functional plasticity revealed by brain entropy: A restingâ€state fMRI study of seafarers. Human Brain Mapping, 2018, 39, 2997-3004.	3.6	23
9	Occupational Neuroplasticity in the Human Brain: A Critical Review and Meta-Analysis of Neuroimaging Studies. Frontiers in Human Neuroscience, 2020, 14, 215.	2.0	23
10	Cognitive-Neural Effects of Brush Writing of Chinese Characters: Cortical Excitation of Theta Rhythm. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-11.	1.2	22
11	Effect of calligraphy training on hyperarousal symptoms for childhood survivors of the 2008 China earthquakes. Neuropsychiatric Disease and Treatment, 2014, 10, 977.	2.2	16
12	The brain basis of handwriting deficits in Chinese children with developmental dyslexia. Developmental Science, 2022, 25, e13161.	2.4	15
13	Distinct spatiotemporal patterns of syntactic and semantic processing in human inferior frontal gyrus. Nature Human Behaviour, 2022, 6, 1104-1111.	12.0	13
14	Earlier second language acquisition is associated with greater neural pattern dissimilarity between the first and second languages. Brain and Language, 2020, 203, 104740.	1.6	12
15	Localizing Age-Related Changes in Brain Structure Using Voxel-Based Morphometry. Neural Plasticity, 2017, 2017, 1-7.	2.2	11
16	An audiovisual integration deficit underlies reading failure in nontransparent writing systems: An fMRI study of Chinese children with dyslexia. Journal of Neurolinguistics, 2020, 54, 100884.	1.1	11
17	Developmental Dyslexia in Chinese. , 2019, , 200-226.		7
18	Childrenâ€™s oppositional defiant disorder symptoms make parents difficult to be nice: Longitudinal association among parent emotion regulation, child emotion regulation and childrenâ€™s oppositional defiant disorder symptoms in Chinese children with oppositional defiant disorder. Clinical Child Psychology and Psychiatry, 2022, 27, 1155-1169.	1.6	7

#	Article	IF	Citations
19	Brain decoding in multiple languages: Can cross-language brain decoding work?. Brain and Language, 2021, 215, 104922.	1.6	6
20	Dynamical Complexity Fingerprints of Occupation-Dependent Brain Functional Networks in Professional Seafarers. Frontiers in Neuroscience, 2022, 16, 830808.	2.8	4
21	Cognitive Correlates of Reading Fluency in Chinese School-Aged Children. Frontiers in Psychology, 2020, 11, 903.	2.1	3
22	Reading development in the digital age. , 0, , 71-73.		3
23	Disruption of Functional Brain Networks Underlies the Handwriting Deficit in Children With Developmental Dyslexia. Frontiers in Neuroscience, 0, 16, .	2.8	2