

Andrew N Van

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6600431/publications.pdf>

Version: 2024-02-01

16
papers

2,141
citations

759233

12
h-index

940533

16
g-index

24
all docs

24
docs citations

24
times ranked

2219
citing authors

#	ARTICLE	IF	CITATIONS
1	Reproducible brain-wide association studies require thousands of individuals. <i>Nature</i> , 2022, 603, 654-660.	27.8	842
2	Real-time motion analytics during brain MRI improve data quality and reduce costs. <i>NeuroImage</i> , 2017, 161, 80-93.	4.2	221
3	Spatial and Temporal Organization of the Individual Human Cerebellum. <i>Neuron</i> , 2018, 100, 977-993.e7.	8.1	201
4	Correction of respiratory artifacts in MRI head motion estimates. <i>NeuroImage</i> , 2020, 208, 116400.	4.2	161
5	Behavioral interventions for reducing head motion during MRI scans in children. <i>NeuroImage</i> , 2018, 171, 234-245.	4.2	149
6	Integrative and Network-Specific Connectivity of the Basal Ganglia and Thalamus Defined in Individuals. <i>Neuron</i> , 2020, 105, 742-758.e6.	8.1	148
7	Plasticity and Spontaneous Activity Pulses in Disused Human Brain Circuits. <i>Neuron</i> , 2020, 107, 580-589.e6.	8.1	114
8	Parallel hippocampal-parietal circuits for self- and goal-oriented processing. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	32
9	Cingulo-opercular control network and disused motor circuits joined in standby mode. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	27
10	Detection of Pediatric Upper Extremity Motor Activity and Deficits With Accelerometry. <i>JAMA Network Open</i> , 2019, 2, e192970.	5.9	21
11	Individualized Functional Subnetworks Connect Human Striatum and Frontal Cortex. <i>Cerebral Cortex</i> , 2022, 32, 2868-2884.	2.9	20
12	A Pulse Coupled Neural Network Segmentation Algorithm for Reflectance Confocal Images of Epithelial Tissue. <i>PLoS ONE</i> , 2015, 10, e0122368.	2.5	16
13	Accuracy and reliability of diffusion imaging models. <i>NeuroImage</i> , 2022, 254, 119138.	4.2	13
14	Using accelerometry for measurement of motor behavior in children: Relationship of real-world movement to standardized evaluation. <i>Research in Developmental Disabilities</i> , 2020, 96, 103546.	2.2	12
15	Toward a More Comprehensive Assessment of School Age Children with Hemiplegic Cerebral Palsy. <i>Rehabilitation Process and Outcome</i> , 2021, 10, 117957272110105.	1.6	2
16	Early Detection of Pediatric Motor Deficits With Accelerometry. <i>American Journal of Occupational Therapy</i> , 2019, 73, 7311500041p1-7311500041p1.	0.3	0