Andrew N Van

List of Publications by Year
in descending order

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