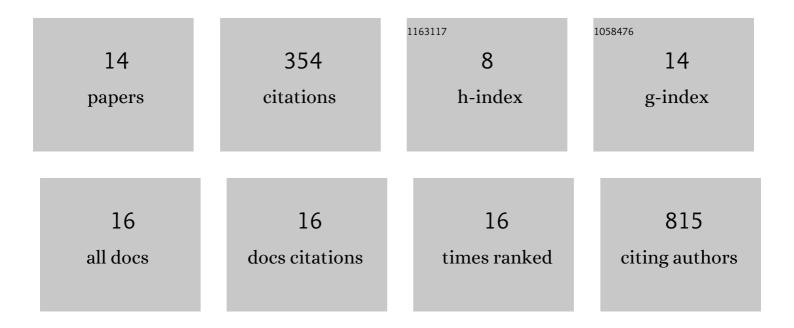
Bin A Wang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Stimulus transformation into motor action: Dynamic graph analysis reveals a posteriorâ€ŧoâ€anterior shift in brain network communication of older subjects. Human Brain Mapping, 2021, 42, 1547-1563.	3.6	11
2	A responseâ€locking protocol to boost sensitivity for fMRI â€based neurochronometry. Human Brain Mapping, 2020, 41, 3420-3438.	3.6	3
3	Confidence in Decision-Making during Probabilistic Tactile Learning Related to Distinct Thalamo–Prefrontal Pathways. Cerebral Cortex, 2020, 30, 4677-4688.	2.9	9
4	Modulations of Insular Projections by Prior Belief Mediate the Precision of Prediction Error during Tactile Learning. Journal of Neuroscience, 2020, 40, 3827-3837.	3.6	7
5	Freely chosen and instructed actions are terminated by different neural mechanisms revealed by kinematics-informed EEG. NeuroImage, 2019, 188, 26-42.	4.2	2
6	Aging-associated changes of movement-related functional connectivity in the human brain. Neuropsychologia, 2018, 117, 520-529.	1.6	16
7	Frequency-specific modulation of connectivity in the ipsilateral sensorimotor cortex by different forms of movement initiation. NeuroImage, 2017, 159, 248-260.	4.2	25
8	Age-related changes in oscillatory power affect motor action. PLoS ONE, 2017, 12, e0187911.	2.5	21
9	Movement-related phase locking in the delta–theta frequency band. NeuroImage, 2016, 139, 439-449.	4.2	49
10	Exploring brain functional plasticity in world class gymnasts: a network analysis. Brain Structure and Function, 2016, 221, 3503-3519.	2.3	44
11	Cognitive enhancement of healthy young adults with hyperbaric oxygen: A preliminary resting-state fMRI study. Clinical Neurophysiology, 2015, 126, 2058-2067.	1.5	12
12	Disrupted brain anatomical connectivity in medication-naÃ ⁻ ve patients with first-episode schizophrenia. Brain Structure and Function, 2015, 220, 1145-1159.	2.3	79
13	Brain anatomical networks in world class gymnasts: A DTI tractography study. NeuroImage, 2013, 65, 476-487.	4.2	68
14	Increased Global and Local Efficiency of Human Brain Anatomical Networks Detected with FLAIR-DTI Compared to Non-FLAIR-DTI. PLoS ONE, 2013, 8, e71229.	2.5	8