Xiang Shen

List of Publications by Year
in descending order

7	37	1937685 4	2272923 4
papers	citations	h-index	g-index
7	7	7	13
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Hierarchical Dynamical Model for Multiple Cortical Neural Decoding. Neural Computation, 2021, 33, 1372-1401.	2.2	4
2	A Nonlinear Maximum Correntropy Information Filter for High-Dimensional Neural Decoding. Entropy, 2021, 23, 743.	2.2	5
3	Tracking Fast Neural Adaptation by Globally Adaptive Point Process Estimation for Brain-Machine Interface. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2021, 29, 1690-1700.	4.9	6
4	Corrections to "Task Learning Over Multi-Day Recording via Internally Rewarded Reinforcement Learning Based Brain Machine Interfaces". IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2021, 29, 2776-2776.	4.9	0
5	Task Learning Over Multi-Day Recording via Internally Rewarded Reinforcement Learning Based Brain Machine Interfaces. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2020, 28, 3089-3099.	4.9	12
6	Modelling mPFC Activities in Reinforcement Learning Framework for Brain-Machine Interfaces. , 2019, , .		3
7	Decoding Transition between Kinematics Stages for Brain-Machine Interface. , 2019, , .		7