

Andrew Y Paek

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

220
citations

1307594

7
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

285
citing authors

#	ARTICLE	IF	CITATIONS
1	A Roadmap Towards Standards for Neurally Controlled End Effectors. IEEE Open Journal of Engineering in Medicine and Biology, 2021, 2, 84-90.	2.3	8
2	Concerns in the Blurred Divisions Between Medical and Consumer Neurotechnology. IEEE Systems Journal, 2021, 15, 3069-3080.	4.6	9
3	Towards a Portable Magnetoencephalography Based Brain Computer Interface with Optically-Pumped Magnetometers. , 2020, 2020, 3420-3423.		11
4	Regression-based reconstruction of human grip force trajectories with noninvasive scalp electroencephalography. Journal of Neural Engineering, 2019, 16, 066030.	3.5	9
5	Assaying neural activity of children during video game play in public spaces: a deep learning approach. Journal of Neural Engineering, 2019, 16, 036028.	3.5	18
6	An exploration of grip force regulation with a low-impedance myoelectric prosthesis featuring referred haptic feedback. Journal of NeuroEngineering and Rehabilitation, 2015, 12, 104.	4.6	35
7	Global cortical activity predicts shape of hand during grasping. Frontiers in Neuroscience, 2015, 9, 121.	2.8	78
8	Decoding repetitive finger movements with brain activity acquired via non-invasive electroencephalography. Frontiers in Neuroengineering, 2014, 7, 3.	4.8	52