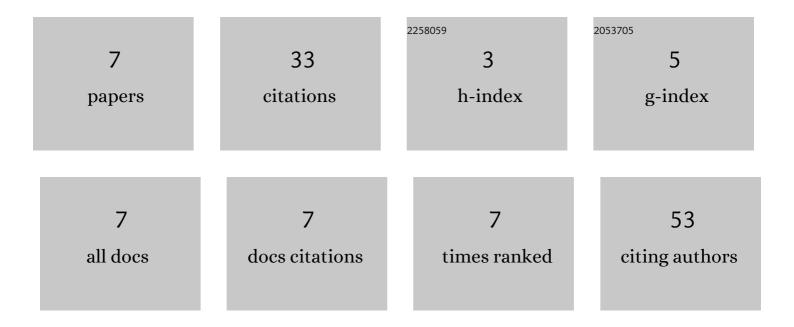
Yaser Fathi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3027350/publications.pdf Version: 2024-02-01



Υλςέρ Ελτηί

#	Article	IF	CITATIONS
1	Decoding hind limb kinematics from neuronal activity of the dorsal horn neurons using multiple level learning algorithm. Scientific Reports, 2018, 8, 577.	3.3	15
2	A probabilistic recurrent neural network for decoding hind limb kinematics from multi-segment recordings of the dorsal horn neurons. Journal of Neural Engineering, 2019, 16, 036023.	3.5	5
3	Decoding hindlimb kinematics from descending and ascending neural signals during cat locomotion. Journal of Neural Engineering, 2021, 18, 026015.	3.5	4
4	Decoding Bilateral Hindlimb Kinematics From Cat Spinal Signals Using Three-Dimensional Convolutional Neural Network. Frontiers in Neuroscience, 2022, 16, 801818.	2.8	4
5	Robust multi-input multi-output adaptive fuzzy terminal sliding mode control of deep brain stimulation in Parkinson's disease: a simulation study. Scientific Reports, 2021, 11, 21169.	3.3	3
6	GPU-based adaptive beamformer for medical ultrasound imaging. , 2012, , .		2
7	Stacked recurrent neural network for decoding of reaching movement using local field potentials and single-unit spikes. , 2017, , .		0