

Mahsa A Golkar

List of Publications by Year in descending order

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11
papers

106
citations

1478505

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1474206

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11
all docs

11
docs citations

11
times ranked

104
citing authors

#	ARTICLE	IF	CITATIONS
1	A Novel Cross-Case Electric Vehicle Demand Modeling Based on 3D Convolutional Generative Adversarial Networks. IEEE Transactions on Power Systems, 2022, 37, 1173-1183.	6.5	10
2	Optimal participation of a virtual power plant in electricity market considering renewable energy: A deep learning-based approach. Sustainable Energy, Grids and Networks, 2021, 26, 100448.	3.9	35
3	EMG-Torque Dynamics Change With Contraction Bandwidth. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2018, 26, 807-816.	4.9	7
4	Measurement of Dynamic Joint Stiffness from Multiple Short Data Segments. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2017, 25, 925-934.	4.9	12
5	Physiological tremor increases when skeletal muscle is shortened: implications for fusimotor control. Journal of Physiology, 2017, 595, 7331-7346.	2.9	13
6	Linear Parameter Varying Identification of Dynamic Joint Stiffness during Time-Varying Voluntary Contractions. Frontiers in Computational Neuroscience, 2017, 11, 35.	2.1	17
7	Identification of time-varying dynamics of reflex EMG in the ankle plantarflexors during time-varying, isometric contractions. , 2015, 2015, 6744-7.		2
8	Closed-loop identification of the dynamic relation between surface EMG and torque at the human ankle. IFAC-PapersOnLine, 2015, 48, 263-268.	0.9	5
9	Methods for the Identification of Time-Varying Hammerstein Systems with Applications to the Study of Dynamic Joint Stiffness. IFAC-PapersOnLine, 2015, 48, 1023-1028.	0.9	2
10	Parametric Methods for Identification of Time-Invariant and Time-Varying Joint Stiffness Models. IFAC-PapersOnLine, 2015, 48, 1375-1380.	0.9	3
11	Convergence analysis and controller design for a team of mobile robots subject to measurement error. , 2011, , .		0