

Wei Shen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/537844/publications.pdf>

Version: 2024-02-01

10
papers

154
citations

1307594

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h-index

1588992

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g-index

10
all docs

10
docs citations

10
times ranked

128
citing authors

#	ARTICLE	IF	CITATIONS
1	A Novel Multifunctional Energy-saving Electro-hydraulic Servo System. , 2021, , .		3
2	High-performance PMSM self-tuning speed control system with a low-order adaptive instantaneous speed estimator using a low-cost incremental encoder. Asian Journal of Control, 2021, 23, 1870-1884.	3.0	8
3	Cooperative attitude control for a wheel-legged robot. Peer-to-Peer Networking and Applications, 2019, 12, 1741-1752.	3.9	29
4	Compound control for energy management of the hybrid ultracapacitor-battery electric drive systems. Energy, 2019, 175, 309-319.	8.8	27
5	An Energy-saving Position Control Strategy for Electro-hydraulic Servo System with Parallel Dual Valves. , 2019, , .		2
6	The Separate Meter in Separate Meter Out Control System Using Dual Servo Valves Based on Indirect Adaptive Robust Dynamic Surface Control. Journal of Systems Science and Complexity, 2019, 32, 557-576.	2.8	4
7	Energy saving control in separate meter in and separate meter out control system. Control Engineering Practice, 2018, 72, 138-150.	5.5	17
8	Controllable regenerative braking process for hybrid battery-ultracapacitor electric drive systems. IET Power Electronics, 2018, 11, 2507-2514.	2.1	22
9	Compliance control for a hydraulic bouncing system. ISA Transactions, 2018, 79, 232-238.	5.7	23
10	Indirect adaptive robust dynamic surface control in separate meter-in and separate meter-out control system. Nonlinear Dynamics, 2017, 90, 951-970.	5.2	19