

Bobo Helian

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8370595/publications.pdf>

Version: 2024-02-01

5
papers

145
citations

1937685

4
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

57
citing authors

#	ARTICLE	IF	CITATIONS
1	Precision Motion Control of a Servomotor-Pump Direct-Drive Electrohydraulic System With a Nonlinear Pump Flow Mapping. IEEE Transactions on Industrial Electronics, 2020, 67, 8638-8648.	7.9	58
2	Accurate Motion Control of a Direct-Drive Hydraulic System With an Adaptive Nonlinear Pump Flow Compensation. IEEE/ASME Transactions on Mechatronics, 2021, 26, 2593-2603.	5.8	39
3	Energy-saving and accurate motion control of a hydraulic actuator with uncertain negative loads. Chinese Journal of Aeronautics, 2021, 34, 253-264.	5.3	23
4	Precision Motion Control of an Independent Metering Hydraulic System With Nonlinear Flow Modeling and Compensation. IEEE Transactions on Industrial Electronics, 2022, 69, 7088-7098.	7.9	19
5	Adaptive Robust Control of a Pump Control Hydraulic System. , 2017, , .		6