

Zhiyang Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5992618/publications.pdf>

Version: 2024-02-01

6
papers

206
citations

1937685

4
h-index

2272923

4
g-index

6
all docs

6
docs citations

6
times ranked

192
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimal Oxygen Excess Ratio Control for PEM Fuel Cells. IEEE Transactions on Control Systems Technology, 2018, 26, 1711-1721.	5.2	104
2	Real-Time Adaptive Control of a Fuel Cell/Battery Hybrid Power System With Guaranteed Stability. IEEE Transactions on Control Systems Technology, 2017, 25, 1394-1405.	5.2	53
3	A Modified MPC-Based Optimal Strategy of Power Management for Fuel Cell Hybrid Vehicles. IEEE/ASME Transactions on Mechatronics, 2020, 25, 2009-2018.	5.8	37
4	Real-time optimal energy management for a fuel cell/battery hybrid system. Asian Journal of Control, 2019, 21, 1847-1856.	3.0	11
5	Adaptive control strategy of a fuel cell/battery hybrid power system. , 2016, , .		1
6	Oxygen Partial Pressure Estimation of the Cathode Channel for PEM Fuel Cell System. , 2019, , .		0