

# Zhiyang Liu

## List of Publications by Year in descending order

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

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6  
papers

206  
citations

1937685

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2272923

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g-index

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all docs

6  
docs citations

6  
times ranked

192  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Real-time optimal energy management for a fuel cell/battery hybrid system. Asian Journal of Control, 2019, 21, 1847-1856.	3.0	11
3	Oxygen Partial Pressure Estimation of the Cathode Channel for PEM Fuel Cell System. , 2019, , .		0
4	Optimal Oxygen Excess Ratio Control for PEM Fuel Cells. IEEE Transactions on Control Systems Technology, 2018, 26, 1711-1721.	5.2	104
5	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
6	Adaptive control strategy of a fuel cell/battery hybrid power system. , 2016, , .		1