

Yongqiang Wang

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

246
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

259
citing authors

#	ARTICLE	IF	CITATIONS
1	Power management system for a fuel cell/battery hybrid vehicle incorporating fuel cell and battery degradation. International Journal of Hydrogen Energy, 2019, 44, 8479-8492.	7.1	110
2	Optimization of powerplant component size on board a fuel cell/battery hybrid bus for fuel economy and system durability. International Journal of Hydrogen Energy, 2019, 44, 18283-18292.	7.1	50
3	Impact of Connectivity on Energy Consumption and Battery Life for Electric Vehicles. IEEE Transactions on Intelligent Vehicles, 2021, 6, 14-23.	12.7	32
4	A comparison of rule-based and model predictive controller-based power management strategies for fuel cell/battery hybrid vehicles considering degradation. International Journal of Hydrogen Energy, 2020, 45, 33948-33956.	7.1	31
5	Double-layer gas diffusion media for improved water management in polymer electrolyte membrane fuel cells. Journal of Power Sources, 2015, 292, 39-48.	7.8	23