

Xiaojin Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/305976/publications.pdf>

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7
papers

846
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

1125
citing authors

#	ARTICLE	IF	CITATIONS
1	Life Cycle Assessment of Power-to-Gas: Approaches, system variations and their environmental implications. <i>Applied Energy</i> , 2017, 190, 326-338.	10.1	217
2	An interdisciplinary review of energy storage for communities: Challenges and perspectives. <i>Renewable and Sustainable Energy Reviews</i> , 2017, 79, 730-749.	16.4	209
3	An integrated techno-economic and life cycle environmental assessment of power-to-gas systems. <i>Applied Energy</i> , 2017, 193, 440-454.	10.1	204
4	Techno-economic and environmental assessment of stationary electricity storage technologies for different time scales. <i>Energy</i> , 2017, 139, 1173-1187.	8.8	95
5	Additional Emissions and Cost from Storing Electricity in Stationary Battery Systems. <i>Environmental Science & Technology</i> , 2019, 53, 3379-3390.	10.0	58
6	Life cycle assessment of power-to-gas with biogas as the carbon source. <i>Sustainable Energy and Fuels</i> , 2020, 4, 1427-1436.	4.9	36
7	Towards the determination of metal criticality in home-based battery systems using a Life Cycle Assessment approach. <i>Journal of Cleaner Production</i> , 2019, 221, 667-677.	9.3	27