

# Zitao Yu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8924464/publications.pdf>

Version: 2024-02-01

5  
papers

133  
citations

1684188

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h-index

2053705

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g-index

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all docs

5  
docs citations

5  
times ranked

120  
citing authors

#	ARTICLE	IF	CITATIONS
1	Serpentine flow field with changing rib width for enhancing electrolyte penetration uniformity in redox flow batteries. <i>Journal of Energy Storage</i> , 2022, 49, 104135.	8.1	12
2	Variable current strategy for boosting the effective energy capacity in vanadium redox flow batteries. <i>Journal of Energy Storage</i> , 2020, 27, 101058.	8.1	7
3	Three-dimensional detached serpentine flow field design for redox flow batteries. <i>Journal of Power Sources</i> , 2019, 428, 136-145.	7.8	25
4	No-mixing design of vanadium redox flow battery for enhanced effective energy capacity. <i>Journal of Energy Storage</i> , 2019, 23, 278-291.	8.1	23
5	Dynamic control strategy for the electrolyte flow rate of vanadium redox flow batteries. <i>Applied Energy</i> , 2018, 227, 613-623.	10.1	66