

Feng Huang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/86219/publications.pdf>

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7
papers

455
citations

1306789

7
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1719596

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docs citations

7
times ranked

379
citing authors

#	ARTICLE	IF	CITATIONS
1	Two-birds-one-stone: multifunctional supercapacitors beyond traditional energy storage. <i>Energy and Environmental Science</i> , 2021, 14, 1854-1896.	15.6	252
2	Hierarchically structured electrodes for moldable supercapacitors by synergistically hybridizing vertical graphene nanosheets and MnO ₂ . <i>Carbon</i> , 2021, 172, 272-282.	5.4	59
3	High-performance hierarchical MnO ₂ /CNT electrode for multifunctional supercapacitors. <i>Carbon</i> , 2021, 184, 504-513.	5.4	54
4	A vertical graphene enhanced Zn@MnO ₂ flexible battery towards wearable electronic devices. <i>Journal of Materials Chemistry A</i> , 2021, 9, 575-584.	5.2	43
5	Carbon fibre electrodes for ultra long cycle life pseudocapacitors by engineering the nano-structure of vertical graphene and manganese dioxides. <i>Carbon</i> , 2021, 177, 260-270.	5.4	19
6	Creating ionic pathways in solid-state polymer electrolyte by using PVA-coated carbon nanofibers. <i>Composites Science and Technology</i> , 2021, 207, 108710.	3.8	16
7	Surface Functionalization of Electrodes and Synthesis of Dual-Phase Solid Electrolytes for Structural Supercapacitors. <i>ACS Applied Materials & Interfaces</i> , 2022, 14, 30857-30871.	4.0	12