

Michael Carey

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7234290/publications.pdf>

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5
papers

416
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

673
citing authors

#	ARTICLE	IF	CITATIONS
1	Sulfur confined MXene hosts enabling the use of carbonate-based electrolytes in alkali metal (Li/Na/K)-sulfur batteries. <i>Materials Today Energy</i> , 2022, 27, 101000.	4.7	9
2	Tuning functional two-dimensional MXene nanosheets to enable efficient sulfur utilization in lithium-sulfur batteries. <i>Cell Reports Physical Science</i> , 2021, 2, 100480.	5.6	10
3	Dispersion and Stabilization of Alkylated 2D MXene in Nonpolar Solvents and Their Pseudocapacitive Behavior. <i>Cell Reports Physical Science</i> , 2020, 1, 100042.	5.6	43
4	MXenes: An Introduction of Their Synthesis, Select Properties, and Applications. <i>Trends in Chemistry</i> , 2019, 1, 656-669.	8.5	302
5	Nylon-6/Ti ₃ C ₂ T _z MXene Nanocomposites Synthesized by in Situ Ring Opening Polymerization of ϵ -Caprolactam and Their Water Transport Properties. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 20425-20436.	8.0	52