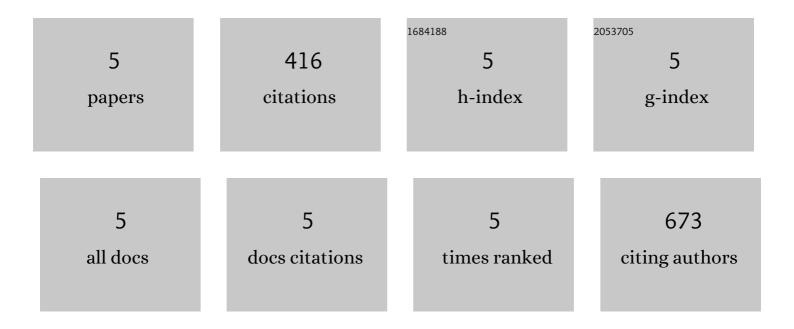
## **Michael Carey**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7234290/publications.pdf Version: 2024-02-01



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