

# Kuber Mishra

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9035643/publications.pdf>

Version: 2024-02-01

7  
papers

413  
citations

1651377

6  
h-index

1905433

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

1044  
citing authors

#	ARTICLE	IF	CITATIONS
1	Porous germanium enabled high areal capacity anode for lithium-ion batteries. <i>Composites Part B: Engineering</i> , 2019, 163, 158-164.	5.9	27
2	High performance porous Si@C anodes synthesized by low temperature aluminothermic reaction. <i>Electrochimica Acta</i> , 2018, 269, 509-516.	2.6	51
3	The Effect of Solvent on the Capacity Retention in a Germanium Anode for Lithium Ion Batteries. <i>Journal of Electrochemical Energy Conversion and Storage</i> , 2018, 15, .	1.1	4
4	Submicro-sized Si@Ge solid solutions with high capacity and long cyclability for lithium-ion batteries. <i>Journal of Materials Research</i> , 2018, 33, 1553-1564.	1.2	11
5	Submicron silicon anode stabilized by single-step carbon and germanium coatings for high capacity lithium-ion batteries. <i>Carbon</i> , 2018, 138, 419-426.	5.4	27
6	Enabling room temperature sodium metal batteries. <i>Nano Energy</i> , 2016, 30, 825-830.	8.2	248
7	Tailoring nanostructures in micrometer size germanium particles to improve their performance as an anode for lithium ion batteries. <i>Chemical Communications</i> , 2014, 50, 3713.	2.2	45