

Wang-Geun Lee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2319382/publications.pdf>

Version: 2024-02-01

8
papers

193
citations

1478505

6
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

349
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient separation of C ₂ hydrocarbons in a permanently porous hydrogen-bonded organic framework. <i>Chemical Communications</i> , 2018, 54, 9360-9363.	4.1	58
2	Hydrogenation-induced atomic stripes on the MoS_2 surface. <i>Physical Review B</i> , 2015, 92, .	3.2	32
3	Hemoglobin-carbon nanotube derived noble-metal-free Fe ₅ C ₂ -based catalyst for highly efficient oxygen reduction reaction. <i>Scientific Reports</i> , 2016, 6, 20132.	3.3	29
4	Selective separation of Xe/Kr and adsorption of water in a microporous hydrogen-bonded organic framework. <i>RSC Advances</i> , 2019, 9, 36808-36814.	3.6	28
5	Investigation of electron irradiation-induced magnetism in layered MoS ₂ single crystals. <i>Applied Physics Letters</i> , 2016, 109, .	3.3	23
6	Preparation and evaluation of mesoporous carbon derived from waste materials for hybrid-type Li ⁺ air batteries. <i>New Journal of Chemistry</i> , 2017, 41, 8864-8869.	2.8	9
7	A hybrid-type Li ⁺ air battery based on a polypyrrole/carbon nanocomposite catalyst as the cathode. <i>New Journal of Chemistry</i> , 2017, 41, 1321-1326.	2.8	7
8	Development of Prismatic Cells for Rechargeable Seawater Batteries. <i>Advanced Sustainable Systems</i> , 2022, 6, .	5.3	6