

Seunghan Lee

List of Publications by Year in descending order

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6
papers

52
citations

1683934

5
h-index

1872570

6
g-index

6
all docs

6
docs citations

6
times ranked

63
citing authors

#	ARTICLE	IF	CITATIONS
1	Theoretical investigation of the vertical dielectric screening dependence on defects for few-layered van der Waals materials. RSC Advances, 2019, 9, 40309-40315.	1.7	12
2	Graphene-Based Ultrasensitive Strain Sensors. ACS Applied Electronic Materials, 2020, 2, 523-528.	2.0	11
3	Band gap engineering of 2D biphenylene carbon sheets with hydrogenation. Journal of the Korean Physical Society, 2021, 79, 846-850.	0.3	11
4	Density Functional Theory Study on Sensing and Dielectric Properties of Arsenic Trisulfide Nanosheets for Detecting Volatile Organic Compounds. ACS Applied Nano Materials, 2021, 4, 5444-5453.	2.4	9
5	sp ² Carbon Sheets as Promising Anode Materials for Na-Ion Batteries. ACS Omega, 2018, 3, 14477-14481.	1.6	6
6	Conversion of CO ₂ into Formic Acid on Transition Metal-Porphyrin-like Graphene: First Principles Calculations. ACS Omega, 2021, 6, 27045-27051.	1.6	3