

Se Yun Kim

List of Publications by Year in descending order

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9
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citing authors

#	ARTICLE	IF	CITATIONS
1	Silver Nanowire Network Hybridized with Silver Nanoparticle-Anchored Ruthenium Oxide Nanosheets for Foldable Transparent Conductive Electrodes. ACS Applied Materials & Interfaces, 2021, 13, 11396-11402.	8.0	10
2	Bevel Structure Based XPS Analysis as a Non-Destructive Chemical Probe for Complex Interfacial Structures of Organic Semiconductors. Small Methods, 2021, 5, 2001264.	8.6	1
3	Facile and accelerated production of RuO ₂ monolayers via a dual-step intercalation process. Inorganic Chemistry Frontiers, 2020, 7, 1445-1450.	6.0	5
4	Compositional effect in pentagonal layered PdSe ₂ -S solid-solutions and their transport properties. Scripta Materialia, 2020, 182, 6-10.	5.2	4
5	Understanding the structural, electrical, and optical properties of monolayer h-phase RuO ₂ nanosheets: a combined experimental and computational study. NPG Asia Materials, 2018, 10, 266-276.	7.9	34
6	Ambipolar thermoelectric power of chemically-exfoliated RuO ₂ nanosheets. Nanotechnology, 2018, 29, 015404.	2.6	7
7	Strong enhancement of electrical conductivity in two-dimensional micrometer-sized RuO ₂ nanosheets for flexible transparent electrodes. Nanoscale, 2017, 9, 7104-7113.	5.6	22
8	Ultrasonic assisted exfoliation for efficient production of RuO ₂ monolayer nanosheets. Inorganic Chemistry Frontiers, 0, , .	6.0	5
9	Characterization of Hall Factor with Seebeck Coefficient Measurement. ACS Applied Energy Materials, 0, , .	5.1	7