

Mehmet Baskurt

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

172
citations

1478505

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1281871

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11
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docs citations

11
times ranked

315
citing authors

#	ARTICLE	IF	CITATIONS
1	Interface-dependent phononic and optical properties of GeO/MoSO heterostructures. <i>Nanoscale</i> , 2022, 14, 865-874.	5.6	5
2	Stable Janus TaSe ₂ single-layers via surface functionalization. <i>Applied Surface Science</i> , 2021, 538, 148064.	6.1	7
3	Ultra-thin structures of manganese fluorides: conversion from manganese dichalcogenides by fluorination. <i>Physical Chemistry Chemical Physics</i> , 2021, 23, 10218-10224.	2.8	1
4	Electronic properties of intrinsic vacancies in single-layer CaF ₂ and its heterostructure with monolayer MoS ₂ . <i>Journal of Applied Physics</i> , 2021, 130, .	2.5	3
5	Vanadium dopant- and strain-dependent magnetic properties of single-layer V ₁₃ . <i>Applied Surface Science</i> , 2020, 508, 144937.	6.1	30
6	Boosting up printability of biomacromolecule based bio-ink by modulation of hydrogen bonding pairs. <i>European Polymer Journal</i> , 2020, 141, 110070.	5.4	6
7	Novel ultra-thin two-dimensional structures of strontium chloride. <i>Journal of Materials Chemistry C</i> , 2020, 8, 12527-12532.	5.5	2
8	Prevalence of oxygen defects in an in-plane anisotropic transition metal dichalcogenide. <i>Physical Review B</i> , 2020, 102, .	3.2	10
9	Stable single-layers of calcium halides (CaX ₂ , X = F, Cl, Br, I). <i>Journal of Chemical Physics</i> , 2020, 152, 164116.	3.0	13
10	Octahedrally coordinated single layered CaF ₂ : robust insulating behaviour. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 2949-2954.	2.8	11
11	Novel Trimodal MALDI Imaging Mass Spectrometry (IMS3) at 10 μ m Reveals Spatial Lipid and Peptide Correlates Implicated in A β Plaques Pathology in Alzheimer's Disease. <i>ACS Chemical Neuroscience</i> , 2017, 8, 2778-2790.	3.5	84