

Mehmet Baskurt

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1044098/publications.pdf>

Version: 2024-02-01

11
papers

172
citations

1478505

6
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

315
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Novel Trimodal MALDI Imaging Mass Spectrometry (IMS3) at 10 μm Reveals Spatial Lipid and Peptide Correlates Implicated in $\text{A}\beta^2$ Plaque Pathology in Alzheimer's Disease. ACS Chemical Neuroscience, 2017, 8, 2778-2790. | 3.5 | 84 |
| 2 | Vanadium dopant- and strain-dependent magnetic properties of single-layer VI_3 . Applied Surface Science, 2020, 508, 144937. | 6.1 | 30 |
| 3 | Stable single-layers of calcium halides (CaX_2 , X = F, Cl, Br, I). Journal of Chemical Physics, 2020, 152, 164116. | 3.0 | 13 |
| 4 | Octahedrally coordinated single layered CaF_2 : robust insulating behaviour. Physical Chemistry Chemical Physics, 2020, 22, 2949-2954. | 2.8 | 11 |
| 5 | Prevalence of oxygen defects in an in-plane anisotropic transition metal dichalcogenide. Physical Review B, 2020, 102, . | 3.2 | 10 |
| 6 | Stable Janus TaSe_2 single-layers via surface functionalization. Applied Surface Science, 2021, 538, 148064. | 6.1 | 7 |
| 7 | Boosting up printability of biomacromolecule based bio-ink by modulation of hydrogen bonding pairs. European Polymer Journal, 2020, 141, 110070. | 5.4 | 6 |
| 8 | Interface-dependent phononic and optical properties of GeO/MoSO heterostructures. Nanoscale, 2022, 14, 865-874. | 5.6 | 5 |
| 9 | Electronic properties of intrinsic vacancies in single-layer CaF_2 and its heterostructure with monolayer MoS_2 . Journal of Applied Physics, 2021, 130, . | 2.5 | 3 |
| 10 | Novel ultra-thin two-dimensional structures of strontium chloride. Journal of Materials Chemistry C, 2020, 8, 12527-12532. | 5.5 | 2 |
| 11 | Ultra-thin structures of manganese fluorides: conversion from manganese dichalcogenides by fluorination. Physical Chemistry Chemical Physics, 2021, 23, 10218-10224. | 2.8 | 1 |