

Roland Kozubek

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2804125/publications.pdf>

Version: 2024-02-01

6
papers

273
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

402
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultrafast electronic response of graphene to a strong and localized electric field. <i>Nature Communications</i> , 2016, 7, 13948.	12.8	125
2	Interatomic Coulombic Decay: The Mechanism for Rapid Deexcitation of Hollow Atoms. <i>Physical Review Letters</i> , 2017, 119, 103401.	7.8	69
3	Perforating Freestanding Molybdenum Disulfide Monolayers with Highly Charged Ions. <i>Journal of Physical Chemistry Letters</i> , 2019, 10, 904-910.	4.6	42
4	Charge-Exchange-Driven Low-Energy Electron Splash Induced by Heavy Ion Impact on Condensed Matter. <i>Journal of Physical Chemistry Letters</i> , 2019, 10, 4805-4811.	4.6	17
5	Fabrication of Defective Single Layers of Hexagonal Boron Nitride on Various Supports for Potential Applications in Catalysis and DNA Sequencing. <i>ACS Applied Nano Materials</i> , 2018, 1, 3765-3773.	5.0	14
6	Laser- and Ion-Induced Defect Engineering in WS ₂ Monolayers. <i>Physica Status Solidi - Rapid Research Letters</i> , 2021, 15, 2000466.	2.4	6