

Kristyna Bukvisova

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1691785/publications.pdf>

Version: 2024-02-01

5
papers

82
citations

2258059

3
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

163
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative study of plasmonic antennas fabricated by electron beam and focused ion beam lithography. <i>Scientific Reports</i> , 2018, 8, 9640.	3.3	63
2	Fundamentals of cathodoluminescence in a STEM: The impact of sample geometry and electron beam energy on light emission of semiconductors. <i>Ultramicroscopy</i> , 2019, 200, 111-124.	1.9	9
3	Coherent light emission in cathodoluminescence when using GaAs in a scanning (transmission) electron microscope. <i>Ultramicroscopy</i> , 2021, 224, 113260.	1.9	5
4	Formation of Tungsten Oxide Nanowires by Electron-Beam-Enhanced Oxidation of WS ₂ Nanotubes and Platelets. <i>Journal of Physical Chemistry C</i> , 2019, 123, 9552-9559.	3.1	3
5	Using $C_{\text{erenkov}} \hat{=}$ radiation for measuring the refractive index in thick samples by interferometric cathodoluminescence. <i>Ultramicroscopy</i> , 2020, 214, 113011.	1.9	2