

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