

Robert Wolkow

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11189095/publications.pdf>

Version: 2024-02-01

8
papers

191
citations

1937685
4
h-index

1588992
8
g-index

9
all docs

9
docs citations

9
times ranked

168
citing authors

#	ARTICLE	IF	CITATIONS
1	Tungsten nanotip fabrication by spatially controlled field-assisted reaction with nitrogen. Journal of Chemical Physics, 2006, 124, 204716.	3.0	144
2	Interference effects in surface enhanced Raman scattering by thin adsorbed layers. Journal of Chemical Physics, 1990, 92, 4600-4608.	3.0	15
3	Charging of electron beam irradiated amorphous carbon thin films at liquid nitrogen temperature. Ultramicroscopy, 2019, 196, 161-166.	1.9	14
4	Atomic defect classification of the H ₂ Si(100) surface through multi-mode scanning probe microscopy. Beilstein Journal of Nanotechnology, 2020, 11, 1346-1360.	2.8	13
5	Field Assisted Reactive Gas Etching of Multiple Tips Observed using FIM. Ultramicroscopy, 2021, 223, 113216.	1.9	2
6	Hydrogen Ion Beams from Nanostructured Gas Field Ion Sources. Microscopy and Microanalysis, 2016, 22, 612-613.	0.4	1
7	Selective production of hydrogen ion species at atomically designed nanotips. Ultramicroscopy, 2018, 186, 42-48.	1.9	1
8	Consistent probe spacing in multi-probe STM experiments. AIP Advances, 2020, 10, 105213.	1.3	1