

Joel Martens

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2739339/publications.pdf>

Version: 2024-02-01

7
papers

103
citations

1684188
5
h-index

1720034
7
g-index

7
all docs

7
docs citations

7
times ranked

65
citing authors

#	ARTICLE	IF	CITATIONS
1	Unlocking new contrast in a scanning helium microscope. Nature Communications, 2016, 7, 10189.	12.8	43
2	A highly contrasting scanning helium microscope. Review of Scientific Instruments, 2015, 86, 023704.	1.3	28
3	Image formation in the scanning helium microscope. Ultramicroscopy, 2018, 192, 7-13.	1.9	11
4	Taxonomy through the lens of neutral helium microscopy. Scientific Reports, 2019, 9, 2148.	3.3	10
5	Fast neutral atom microscopy: An optimisation framework for stagnation detectors. Measurement: Journal of the International Measurement Confederation, 2020, 151, 107263.	5.0	7
6	A simple counter-flow cooling system for a supersonic free-jet beam source assembly. Review of Scientific Instruments, 2016, 87, 053301.	1.3	2
7	Standardizing resolution definition in scanning helium microscopy. Ultramicroscopy, 2022, 233, 113453.	1.9	2