

Ruben Reininger

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9571058/publications.pdf>

Version: 2024-02-01

5
papers

171
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

396
citing authors

#	ARTICLE	IF	CITATIONS
1	A ray-tracing algorithm for <i>ab-initio</i> calculation of thermal load in undulator-based synchrotron beamlines. <i>Journal of Synchrotron Radiation</i> , 2020, 27, 1108-1120.	2.4	11
2	Focusing a round coherent beam by spatial filtering the horizontal source. <i>Journal of Synchrotron Radiation</i> , 2020, 27, 1528-1538.	2.4	4
3	Modular soft x-ray spectrometer for applications in energy sciences and quantum materials. <i>Review of Scientific Instruments</i> , 2017, 88, 013110.	1.3	77
4	A new compact soft x-ray spectrometer for resonant inelastic x-ray scattering studies at PETRA III. <i>Review of Scientific Instruments</i> , 2015, 86, 093109.	1.3	18
5	A hybrid method for X-ray optics simulation: combining geometric ray-tracing and wavefront propagation. <i>Journal of Synchrotron Radiation</i> , 2014, 21, 669-678.	2.4	61