

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