

Evan R Maxey

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1206272/publications.pdf>

Version: 2024-02-01

7
papers

100
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

265
citing authors

#	ARTICLE	IF	CITATIONS
1	Microstructure and energy dispersive diffraction reconstruction of 3D patterns of crystallographic texture in a shark centrum. <i>Journal of Medical Imaging</i> , 2022, 9, 031504.	1.5	5
2	Electrochemically Induced Strain Evolution in Pt–Ni Alloy Nanoparticles Observed by Bragg Coherent Diffraction Imaging. <i>Nano Letters</i> , 2021, 21, 5945-5951.	9.1	14
3	Domain Texture of the Orthorhombic Phase of $\text{La}_{2-x}\text{Ba}_x\text{CuO}_4$. <i>Journal of Superconductivity and Novel Magnetism</i> , 2020, 33, 99-106.	1.8	10
4	Gas-Induced Segregation in Pt-Rh Alloy Nanoparticles Observed by <i>In Situ</i> Bragg Coherent Diffraction Imaging. <i>Physical Review Letters</i> , 2019, 123, 246001.	7.8	22
5	Methods for <i>operando</i> coherent X-ray diffraction of battery materials at the Advanced Photon Source. <i>Journal of Synchrotron Radiation</i> , 2019, 26, 220-229.	2.4	25
6	Bragg coherent diffraction imaging and metrics for radiation damage in protein micro-crystallography. <i>Journal of Synchrotron Radiation</i> , 2017, 24, 83-94.	2.4	14
7	Kirkpatrick–Baez mirrors to focus hard X-rays in two dimensions as fabricated, tested and installed at the Advanced Photon Source. <i>Journal of Synchrotron Radiation</i> , 2014, 21, 662-668.	2.4	10