

Andrew R H Preston

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8752800/publications.pdf>

Version: 2024-02-01

6

papers

109

citations

1478505

6

h-index

1872680

6

g-index

6

all docs

6

docs citations

6

times ranked

252

citing authors

#	ARTICLE	IF	CITATIONS
1	Adhesion enhancement of titanium nitride coating on aluminum casting alloy by intrinsic microstructures. <i>Applied Surface Science</i> , 2016, 377, 174-179.	6.1	15
2	First-principles calculation of resonant x-ray emission spectra applied to ZnO. <i>Physical Review B</i> , 2011, 83, .	3.2	8
3	Magnetic properties of ErN films. <i>Journal of Magnetism and Magnetic Materials</i> , 2010, 322, 1973-1978.	2.3	13
4	Electronic band structure information of GdN extracted from x-ray absorption and emission spectroscopy. <i>Applied Physics Letters</i> , 2010, 96, 032101.	3.3	22
5	Soft x-ray spectroscopic study of the ferromagnetic insulator $\text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \\ \text{display="inline"} > \langle \text{mml:mrow} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:mtext} \rangle V \langle / \text{mml:mtext} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mn} \rangle 0.82 \langle / \text{mml:mn} \rangle \langle \text{mml:mrow} \rangle ^{3.2} \langle / \text{mml:mrow} \rangle ^{27} \langle / \text{mml:mrow} \rangle$ <i>Physical Review B</i> , 2010, 82, .	3.3	22
6	Tunable electrical and optical properties of hafnium nitride thin films. <i>Applied Physics Letters</i> , 2010, 96, .	3.3	24