

Anindya Sarkar

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

164
citations

1683934

5
h-index

1872570

6
g-index

7
all docs

7
docs citations

7
times ranked

243
citing authors

#	ARTICLE	IF	CITATIONS
1	Defects and the optical absorption in nanocrystalline ZnO. Journal of Physics Condensed Matter, 2007, 19, 236218.	0.7	59
2	Clustered vacancies in ZnO: chemical aspects and consequences on physical properties. Journal Physics D: Applied Physics, 2018, 51, 105107.	1.3	40
3	Positron scattering from 3-hydroxy-tetrahydrofuran. Journal of Physics B: Atomic, Molecular and Optical Physics, 2008, 41, 085201.	0.6	31
4	Total cross section measurements for positron scattering from acetone. PMC Physics B, 2010, 3, .	0.9	18
5	Ab-initiocalculation and experimental observation of room temperature ferromagnetism in 50 keV nitrogen implanted rutile TiO ₂ . Materials Research Express, 2018, 5, 026104.	0.8	13
6	Depth resolved defect characterization of energetic ion irradiated ZnO by positron annihilation techniques and photoluminescence. Journal of Physics Condensed Matter, 2020, 32, 085703.	0.7	3
7	Defects dynamics in annealed Si ₃ N ₄ by positron annihilation spectroscopy. Physica Status Solidi C: Current Topics in Solid State Physics, 2009, 6, 2533-2536.	0.8	0