

# Tusharkanti Dey

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3948805/publications.pdf>

Version: 2024-02-01

28  
papers

590  
citations

623574

14  
h-index

580701

25  
g-index

28  
all docs

28  
docs citations

28  
times ranked

862  
citing authors



#	ARTICLE	IF	CITATIONS
19	LiZn <sub>2</sub> V <sub>3</sub> O <sub>8</sub> : a new geometrically frustrated cluster spin-glass. Journal of Physics Condensed Matter, 2020, 32, 115601.	0.7	10
20	<sup>119</sup> Sn NMR probe of magnetic fluctuations in SnO <sub>2</sub> nanoparticles. Europhysics Letters, 2011, 96, 67008.	0.7	9
21	Static and dynamic magnetism of the Ir-based double perovskites La <sub>2</sub> B <sub>2</sub> IrO <sub>6</sub> ( B=Co , Zn) probed by magnetic resonance spectroscopies. Physical Review B, 2018, 98, .	1.1	9
22	Orbiton-phonon coupling in Ir <sup>5+</sup> ( <i>d</i> <sup>4</sup> ) double perovskite Ba <sub>2</sub> YrO <sub>6</sub> . Journal of Physics Condensed Matter, 2019, 31, 065603.	0.7	8
23	Frustration induced disordered magnetism in Ba <sub>3</sub> RuTi <sub>2</sub> O <sub>9</sub> . European Physical Journal B, 2013, 86, 1.	0.6	5
24	Soft and anisotropic local moments in $\text{Ba}_3\text{RuTi}_2\text{O}_9$ and mixed-valence $\text{Ba}_3\text{RuTi}_2\text{O}_9$		
25	<sup>75</sup> As NMR study of antiferromagnetic fluctuations in Ba(Fe <sub>1-x</sub> Ru <sub>x</sub> ) <sub>2</sub> As <sub>2</sub> . Journal of Physics Condensed Matter, 2011, 23, 475701.	0.7	2
26	Structural and magnetic properties of a new cubic spinel LiRhMnO <sub>4</sub> . Journal of Magnetism and Magnetic Materials, 2019, 481, 77-84.	1.0	2
27	<sup>75</sup> As NMR local probe study of magnetism in (Eu <sub>1-x</sub> K <sub>x</sub> )Fe <sub>2</sub> As <sub>2</sub> . European Physical Journal B, 2013, 86, 1.	0.6	1
28	Magnetic properties and the effect of non-magnetic impurities in the quasi-2D quantum magnet. Materials Research Express, 2016, 3, 096101.	0.8	0