

Guglielmo Fernandez Garcia

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

193
citations

1477746

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1473754

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all docs

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docs citations

9
times ranked

320
citing authors

#	ARTICLE	IF	CITATIONS
1	Covalency and magnetic anisotropy in lanthanide single molecule magnets: the DyDOTA archetype. <i>Chemical Science</i> , 2019, 10, 7233-7245.	3.7	64
2	A Dy ₄ Cubane: A New Member in the Single-Molecule Toroids Family. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 17089-17093.	7.2	38
3	Tetrathiafulvalene-Based Helicene Ligand in the Design of a Dysprosium Field-Induced Single-Molecule Magnet. <i>Inorganic Chemistry</i> , 2019, 58, 52-56.	1.9	30
4	Luminescence-Driven Electronic Structure Determination in a Textbook Dimeric Dy ^{III} -Based Single-Molecule Magnet. <i>Chemistry - A European Journal</i> , 2020, 26, 4389-4395.	1.7	23
5	Fine Control of the Metal Environment within Dysprosium-Based Mononuclear Single-Molecule Magnets. <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 333-339.	1.0	14
6	Toward Mesoscale Properties of Self-Assembled Monolayers of SMM on Au(111): An Integrated Ad Hoc FF and DFT Study. <i>Journal of Physical Chemistry C</i> , 2016, 120, 14774-14781.	1.5	8
7	The disclosure of mesoscale behaviour of a 3d-SMM monolayer on Au(111) through a multilevel approach. <i>Nanoscale</i> , 2018, 10, 4096-4104.	2.8	8
8	A Dy ₄ Cubane: A New Member in the Single-Molecule Toroids Family. <i>Angewandte Chemie</i> , 2018, 130, 17335-17339.	1.6	5
9	Redox-Active Dysprosium Single-Molecule Magnet: Spectro-Electrochemistry and Theoretical Investigations. <i>Magnetochemistry</i> , 2019, 5, 46.	1.0	3