

Guglielmo Fernandez Garcia

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

9
papers

119
citations

5
h-index

9
g-index

9
ext. papers

156
ext. citations

6.1
avg, IF

2.53
L-index

#	Paper	IF	Citations
9	Covalency and magnetic anisotropy in lanthanide single molecule magnets: the DyDOTA archetype. <i>Chemical Science</i> , 2019 , 10, 7233-7245	9.4	35
8	A Dy Cubane: A New Member in the Single-Molecule Toroids Family. <i>Angewandte Chemie - International Edition</i> , 2018 , 57, 17089-17093	16.4	29
7	Tetrathiafulvalene-Based Helicene Ligand in the Design of a Dysprosium Field-Induced Single-Molecule Magnet. <i>Inorganic Chemistry</i> , 2019 , 58, 52-56	5.1	22
6	Luminescence-Driven Electronic Structure Determination in a Textbook Dimeric Dy -Based Single-Molecule Magnet. <i>Chemistry - A European Journal</i> , 2020 , 26, 4389-4395	4.8	10
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	2.3	9
4	The disclosure of mesoscale behaviour of a 3d-SMM monolayer on Au(111) through a multilevel approach. <i>Nanoscale</i> , 2018 , 10, 4096-4104	7.7	4
3	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	3.8	4
2	A Dy ₄ Cubane: A New Member in the Single-Molecule Toroids Family. <i>Angewandte Chemie</i> , 2018 , 130, 17335-17339	3.6	4
1	Redox-Active Dysprosium Single-Molecule Magnet: Spectro-Electrochemistry and Theoretical Investigations. <i>Magnetochemistry</i> , 2019 , 5, 46	3.1	2