MartÃ-n Amoza

List of Publications by Year
in descending order

11	241	1163117 8	1372567 10
papers	citations	h-index	g-index

11	11	11	467
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A low spin manganese(<scp>iv</scp>) nitride single molecule magnet. Chemical Science, 2016, 7, 6132-6140.	7.4	112
2	Field-induced slow magnetic relaxation and luminescence thermometry in a mononuclear ytterbium complex. Inorganic Chemistry Frontiers, 2020, 7, 3019-3029.	6.0	37
3	Magnetization Slow Dynamics in Ferrocenium Complexes. Chemistry - A European Journal, 2019, 25, 10625-10632.	3.3	20
4	Mononuclear Lanthanide Complexes with 18-Crown-6 Ether: Synthesis, Characterization, Magnetic Properties, and Theoretical Studies. Inorganic Chemistry, 2018, 57, 13225-13234.	4.0	19
5	Slow-spin relaxation of a low-spin S = 1/2 FeIII carborane complex. Chemical Communications, 2019, 55, 3825-3828.	4.1	17
6	Predetermined Ferromagnetic Coupling via Strict Control of Mâ€“Oâ€“M Angles. Inorganic Chemistry, 2016, 55, 11707-11715.	4.0	14
7	[UF 6] 2â^' : A Molecular Hexafluorido Actinide(IV) Complex with Compensating Spin and Orbital Magnetic Moments. Angewandte Chemie - International Edition, 2019, 58, 15650-15654.	13.8	8
8	Spinâ€Phonon Coupling and Slowâ€Magnetic Relaxation in Pristine Ferrocenium. Chemistry - A European Journal, 2021, 27, 16440-16447.	3.3	8
9	Magnetic anisotropy in Yb^{III} complex candidates for molecular qubits: a theoretical analysis. Physical Chemistry Chemical Physics, 2021, 23, 1976-1983.	2.8	4
10	Zinc-mediated diastereoselective assembly of a trinuclear circular helicate. RSC Advances, 2016, 6, 21228-21234.	3.6	2
11	[UF 6] 2â^' : A Molecular Hexafluorido Actinide(IV) Complex with Compensating Spin and Orbital Magnetic Moments. Angewandte Chemie, 2019, 131, 15797-15801.	2.0	0