

# MartÃ-n Amoza

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/770399/publications.pdf>

Version: 2024-02-01

11  
papers

241  
citations

1163117

8  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

467  
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnetic anisotropy in Yb <sup>III</sup> complex candidates for molecular qubits: a theoretical analysis. <i>Physical Chemistry Chemical Physics</i> , 2021, 23, 1976-1983.	2.8	4
2	Spin-Phonon Coupling and Slow Magnetic Relaxation in Pristine Ferrocenium. <i>Chemistry - A European Journal</i> , 2021, 27, 16440-16447.	3.3	8
3	Field-induced slow magnetic relaxation and luminescence thermometry in a mononuclear ytterbium complex. <i>Inorganic Chemistry Frontiers</i> , 2020, 7, 3019-3029.	6.0	37
4	[Uf 6 ] 2âˆ² : A Molecular Hexafluorido Actinide(IV) Complex with Compensating Spin and Orbital Magnetic Moments. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 15650-15654.	13.8	8
5	[Uf 6 ] 2âˆ² : A Molecular Hexafluorido Actinide(IV) Complex with Compensating Spin and Orbital Magnetic Moments. <i>Angewandte Chemie</i> , 2019, 131, 15797-15801.	2.0	0
6	Magnetization Slow Dynamics in Ferrocenium Complexes. <i>Chemistry - A European Journal</i> , 2019, 25, 10625-10632.	3.3	20
7	Slow-spin relaxation of a low-spin S = 1/2 FeIII carborane complex. <i>Chemical Communications</i> , 2019, 55, 3825-3828.	4.1	17
8	Mononuclear Lanthanide Complexes with 18-Crown-6 Ether: Synthesis, Characterization, Magnetic Properties, and Theoretical Studies. <i>Inorganic Chemistry</i> , 2018, 57, 13225-13234.	4.0	19
9	Predetermined Ferromagnetic Coupling via Strict Control of M-O-M Angles. <i>Inorganic Chemistry</i> , 2016, 55, 11707-11715.	4.0	14
10	A low spin manganese(IV) nitride single molecule magnet. <i>Chemical Science</i> , 2016, 7, 6132-6140.	7.4	112
11	Zinc-mediated diastereoselective assembly of a trinuclear circular helicate. <i>RSC Advances</i> , 2016, 6, 21228-21234.	3.6	2