JoÃ£o L Ferreira Da Silva

List of Publications by Year
in descending order

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33	466	933447	677142
papers	citations	10	22
		h-index	g-index

33	33	33	919
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Selenium-Containing Chrysin and Quercetin Derivatives: Attractive Scaffolds for Cancer Therapy. Journal of Medicinal Chemistry, 2015, 58, 4250-4265.	6.4	82
2	Decavanadates: a building-block for supramolecular assemblies. Inorganica Chimica Acta, 2003, 356, 222-242.	2.4	64
3	Synthesis and Characterization of New Organometallic Benzo[b]thiophene Derivatives with Potential Antitumor Properties. Organometallics, 2009, 28, 5412-5423.	2.3	59
4	Titanium ketimide complexes as Î±-olefin homo- and copolymerisation catalysts. X-ray diffraction structures of [TiCpâ€²(Nî˜...CtBu2)Cl2] (Cpâ€²=Ind, Cp*). Journal of Organometallic Chemistry, 2004, 689, 203-213.	1.8	42
5	Insertion of Isocyanides into Group 4 Metalâ˜Carbon and Metalâ˜Nitrogen Bonds. Syntheses and DFT Calculations. Organometallics, 2003, 22, 4218-4228.	2.3	39
6	Exploring mechanochemistry to turn organic bio-relevant molecules into metal-organic frameworks: a short review. Beilstein Journal of Organic Chemistry, 2017, 13, 2416-2427.	2.2	27
7	Synthesis and oxidation of 2-hydroxynevirapine, a metabolite of the HIV reverse transcriptase inhibitor nevirapine. Organic and Biomolecular Chemistry, 2011, 9, 7822.	2.8	22
8	Halogen and Hydrogen Bonding Interplay in the Crystal Packing of Halometallocenes. Molecules, 2018, 23, 2959.	3.8	16
9	Synthesis, Crystal Structure, and Biological Evaluation of Fused Thiazolo[3,2-a]Pyrimidines as New Acetylcholinesterase Inhibitors. Molecules, 2019, 24, 2306.	3.8	14
10	The phenolic metabolites of the anti-HIV drug efavirenz: Evidence forÂdistinct reactivities upon oxidation with FrÃ©my's salt. European Journal of Medicinal Chemistry, 2014, 74, 7-11.	5.5	13
11	Synthesis and characterisation of Ti, Cr, Mo and W bis(fluorene) complexes. Journal of Organometallic Chemistry, 1997, 548, 177-183.	1.8	10
12	Titanium Triamidotriamine Compounds: Syntheses, Structures and Redox Properties. European Journal of Inorganic Chemistry, 2005, 2005, 1689-1697.	2.0	9
13	Effect of ancillary ligands in the hapticity of the pyrrolyl ligand in [Ti(pyrrolyl)(NMe2)xCl3â˜x] (x=0, 1,) Tj ETQq1 1 0.784314 rgBT /Ov	1.8	9
14	The role of halogen interactions in the crystal structure of biscyclopentadienyl dihalides. CrystEngComm, 2017, 19, 2802-2812.	2.6	9
15	E/Z Isomerization of 3-Hydrazonocamphor Promoted by Coordination to Palladium or Platinum. Collection of Czechoslovak Chemical Communications, 2007, 72, 649-665.	1.0	9
16	Oxidation of 2-Hydroxynevirapine, a Phenolic Metabolite of the Anti-HIV Drug Nevirapine: Evidence for an Unusual Pyridine Ring Contraction. Molecules, 2012, 17, 2616-2627.	3.8	7
17	The Lisbon Supramolecular Green Story: Mechanochemistry towards New Forms of Pharmaceuticals. Molecules, 2020, 25, 2705.	3.8	7
18	Reactions between isocyanides and a binuclear nickel(II) phosphine complex linked by a bridged bis(cyclopentadienyl) ligand. X-ray molecular structure of [(CNtBu)(PPh3)Ni{Î¼-(Î·-C5H4)CMe2(Î·-C5H4)}Ni(PPh3)(CNtBu)][PF6]2. Polyhedron, 2004, 23, 2715-2724.	2.2	6

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19	Zirconium indenylamido complexes: synthesis and reactivity. Journal of Organometallic Chemistry, 2001, 632, 58-66.	1.8	5
20	Metal vapour synthesis and conformational analysis of bis(2-trimethylsilyl-3-methylphosphobenzene). Applied Organometallic Chemistry, 2000, 14, 561-564.	3.5	4
21	Chlorobis(dimethylamido)(Î·5-2,5-dimethylpyrrolyl)titanium(IV), [Ti(NMe2)2(DMP)Cl]. Acta Crystallographica Section C: Crystal Structure Communications, 2005, 61, m104-m106.	0.4	4
22	Effect of Câ€“Hâ€¦X interactions (X = O, S, Ï€) in the supramolecular arrangements of 3-ferrocenyl-methoxybenzo[b]thiophene isomers. CrystEngComm, 2011, 13, 1638-1645.	2.6	3
23	Effect of substituents in the molecular and supramolecular architectures of 1-ferrocenyl-2-(aryl)thioethanones. CrystEngComm, 2015, 17, 3089-3102.	2.6	3
24	Analysis of 1H NMR Data for Arene-Metal Complexes Using Extended Huckel Calculations. Collection of Czechoslovak Chemical Communications, 1998, 63, 299-304.	1.0	2
25	Synthesis, crystal structure and supramolecular analysis of chlorendic acid derivatives. Journal of Molecular Structure, 2021, 1228, 129458.	3.6	1
26	Supramolecular structure of an unusual nevirapine derivative. Acta Crystallographica Section A: Foundations and Advances, 2012, 68, s212-s212.	0.3	0
27	Back to the Future: applying 2000's interactions to explain supramolecular arrangements in 1950's compounds. Acta Crystallographica Section A: Foundations and Advances, 2015, 71, s452-s453.	0.1	0
28	Addendum: da Silva, J.L.F.; et al. The Lisbon Supramolecular Green Story: Mechanochemistry towards New Forms of Pharmaceuticals. Molecules 2020, 25, 2705. Molecules, 2021, 26, 419.	3.8	0
29	Supramolecular arrangements of titanium dichloride ketimide complexes with Cp type ligands. Acta Crystallographica Section A: Foundations and Advances, 2006, 62, s224-s224.	0.3	0
30	Supramolecular interactions in 3-ferrocenyl-methoxy-benzothiophenes, non-steroidal drug precursors. Acta Crystallographica Section A: Foundations and Advances, 2008, 64, C476-C476.	0.3	0
31	Substituents effect on molecular and crystal structures of phenyl ferrocenoylmethyl thioethers. Acta Crystallographica Section A: Foundations and Advances, 2011, 67, C717-C718.	0.3	0
32	Synthesis and characterization of 2-arylidene derivatives of thiazolopyrimidines with potential biological activity. , 0, , .		0
33	Synthesis, Characterization, Molecular docking and Structure-Activity Relationships of Novel 2-Arylidene- and 2-Aminomethylenethiazolo[3,2-a]pyrimidines as Prospective Acetylcholinesterase Inhibitors. , 0, , .		0