

# João L Ferreira Da Silva

## List of Publications by Year in descending order

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33  
papers

466  
citations

933447

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h-index

677142

22  
g-index

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all docs

33  
docs citations

33  
times ranked

919  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis, crystal structure and supramolecular analysis of chlorendic acid derivatives. Journal of Molecular Structure, 2021, 1228, 129458.	3.6	1
2	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
3	The Lisbon Supramolecular Green Story: Mechanochemistry towards New Forms of Pharmaceuticals. Molecules, 2020, 25, 2705.	3.8	7
4	Synthesis, Crystal Structure, and Biological Evaluation of Fused Thiazolo[3,2-a]Pyrimidines as New Acetylcholinesterase Inhibitors. Molecules, 2019, 24, 2306.	3.8	14
5	Halogen and Hydrogen Bonding Interplay in the Crystal Packing of Halometallocenes. Molecules, 2018, 23, 2959.	3.8	16
6	The role of halogen interactions in the crystal structure of biscyclopentadienyl dihalides. CrystEngComm, 2017, 19, 2802-2812.	2.6	9
7	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
8	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
9	Effect of substituents in the molecular and supramolecular architectures of 1-ferrocenyl-2-(aryl)thioethanones. CrystEngComm, 2015, 17, 3089-3102.	2.6	3
10	Selenium-Containing Chrysin and Quercetin Derivatives: Attractive Scaffolds for Cancer Therapy. Journal of Medicinal Chemistry, 2015, 58, 4250-4265.	6.4	82
11	The phenolic metabolites of the anti-HIV drug efavirenz: Evidence for distinct reactivities upon oxidation with Frémy's salt. European Journal of Medicinal Chemistry, 2014, 74, 7-11.	5.5	13
12	Supramolecular structure of an unusual nevirapine derivative. Acta Crystallographica Section A: Foundations and Advances, 2012, 68, s212-s212.	0.3	0
13	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
14	Effect of C-H...X interactions (X = O, S, I) in the supramolecular arrangements of 3-ferrocenyl-methoxybenzo[b]thiophene isomers. CrystEngComm, 2011, 13, 1638-1645.	2.6	3
15	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
16	Substituents effect on molecular and crystal structures of phenyl ferrocenylmethyl thioethers. Acta Crystallographica Section A: Foundations and Advances, 2011, 67, C717-C718.	0.3	0
17	Effect of ancillary ligands in the hapticity of the pyrrolyl ligand in [Ti(pyrrolyl)(NMe <sub>2</sub> ) <sub>x</sub> Cl <sub>3-x</sub> ] (x=0, 1, 2) <small>Tj ETQq1 1 0.784314 99BT /Over</small>	1.8	1
18	Synthesis and Characterization of New Organometallic Benzo[b]thiophene Derivatives with Potential Antitumor Properties. Organometallics, 2009, 28, 5412-5423.	2.3	59

#	ARTICLE	IF	CITATIONS
19	Supramolecular interactions in 3-ferrocenyl-methoxy-benzothiophenes, non-steroidal drug precursors. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2008, 64, C476-C476.	0.3	0
20	E/Z Isomerization of 3-Hydrazonocamphor Promoted by Coordination to Palladium or Platinum. <i>Collection of Czechoslovak Chemical Communications</i> , 2007, 72, 649-665.	1.0	9
21	Supramolecular arrangements of titanium dichloride ketimide complexes with Cp type ligands. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2006, 62, s224-s224.	0.3	0
22	Titanium Triamidotriamine Compounds: Syntheses, Structures and Redox Properties. <i>European Journal of Inorganic Chemistry</i> , 2005, 2005, 1689-1697.	2.0	9
23	Chlorobis(dimethylamido)( $\eta$ -5-2,5-dimethylpyrrolyl)titanium(IV), [Ti(NMe <sub>2</sub> ) <sub>2</sub> (DMP)Cl]. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2005, 61, m104-m106.	0.4	4
24	Titanium ketimide complexes as $\eta$ -olefin homo- and copolymerisation catalysts. X-ray diffraction structures of [TiCp $\eta$ <sup>2</sup> (Nt...CtBu <sub>2</sub> )Cl <sub>2</sub> ] (Cp $\eta$ <sup>2</sup> =Ind, Cp*). <i>Journal of Organometallic Chemistry</i> , 2004, 689, 203-213.	1.8	42
25	Reactions between isocyanides and a binuclear nickel(II) phosphine complex linked by a bridged bis(cyclopentadienyl) ligand. X-ray molecular structure of [(CNtBu)(PPh <sub>3</sub> )Ni( $\eta$ -5-C <sub>5</sub> H <sub>4</sub> )CMe <sub>2</sub> ( $\eta$ -5-C <sub>5</sub> H <sub>4</sub> )}Ni(PPh <sub>3</sub> )(CNtBu)] [PF <sub>6</sub> ] <sub>2</sub> . <i>Polyhedron</i> , 2004, 23, 2715-2724.	2.2	6
26	Decavanadates: a building-block for supramolecular assemblies. <i>Inorganica Chimica Acta</i> , 2003, 356, 222-242.	2.4	64
27	Insertion of Isocyanides into Group 4 Metal $\sim$ Carbon and Metal $\sim$ Nitrogen Bonds. Syntheses and DFT Calculations. <i>Organometallics</i> , 2003, 22, 4218-4228.	2.3	39
28	Zirconium indenylamido complexes: synthesis and reactivity. <i>Journal of Organometallic Chemistry</i> , 2001, 632, 58-66.	1.8	5
29	Metal vapour synthesis and conformational analysis of bis(2-trimethylsilyl-3-methylphosphobenzene). <i>Applied Organometallic Chemistry</i> , 2000, 14, 561-564.	3.5	4
30	Analysis of <sup>1</sup> H NMR Data for Arene-Metal Complexes Using Extended Huckel Calculations. <i>Collection of Czechoslovak Chemical Communications</i> , 1998, 63, 299-304.	1.0	2
31	Synthesis and characterisation of Ti, Cr, Mo and W bis(fluorene) complexes. <i>Journal of Organometallic Chemistry</i> , 1997, 548, 177-183.	1.8	10
32	<strong>Synthesis and characterization of 2-arylidene derivatives of thiazolopyrimidines with potential biological activity</strong>. , 0, , .		0
33	<strong>Synthesis, Characterization, Molecular docking and Structure-Activity Relationships of Novel 2-Arylidene- and 2-Aminomethylenethiazolo[3,2- <i>a</i> ]pyrimidines as Prospective Acetylcholinesterase Inhibitors</strong>. , 0, , .		0