

Cecília C P Da Silva

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Controlled Synthesis of New 5-Fluorocytosine Cocrystals Based on the p <i>K</i> _a Rule. <i>Crystal Growth and Design</i> , 2014, 14, 4383-4393.	1.4	52
2	The Continuum in 5-Fluorocytosine. Toward Salt Formation. <i>Crystal Growth and Design</i> , 2013, 13, 4315-4322.	1.4	50
3	Structural and vibrational study of 8-hydroxyquinoline-2-carboxaldehyde isonicotinoyl hydrazone â€“ A potential metalâ€“protein attenuating compound (MPAC) for the treatment of Alzheimerâ€™s disease. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2013, 116, 41-48.	2.0	43
4	Novel Isoniazid cocrystals with aromatic carboxylic acids: Crystal engineering, spectroscopy and thermochemical investigations. <i>Journal of Molecular Structure</i> , 2018, 1153, 58-68.	1.8	43
5	Conformational polymorphism of the antidiabetic drug chlorpropamide. <i>Journal of Raman Spectroscopy</i> , 2012, 43, 263-272.	1.2	35
6	Fluconazole: Synthesis and Structural Characterization of Four New Pharmaceutical Cocrystal Forms. <i>Crystal Growth and Design</i> , 2019, 19, 648-657.	1.4	30
7	Synthesis, crystal structure and photoluminescence of a binuclear complex of europium(III) containing 3,5-dicarboxypyrazolate and succinate. <i>Polyhedron</i> , 2013, 54, 1-7.	1.0	22
8	5-Fluorocytosine/5-Fluorouracil Drug-Drug Cocrystal: a New Development Route Based on Mechanochemical Synthesis. <i>Journal of Pharmaceutical Innovation</i> , 2019, 14, 50-56.	1.1	22
9	Reversible Solid-State Hydration/Dehydration of Paroxetine HBr Hemihydrate: Structural and Thermochemical Studies. <i>Crystal Growth and Design</i> , 2016, 16, 1543-1549.	1.4	20
10	Fluconazolium oxalate: synthesis and structural characterization of a highly soluble crystalline form. <i>CrystEngComm</i> , 2019, 21, 1114-1121.	1.3	19
11	Unusual hydrogen bond patterns contributing to supramolecular assembly: conformational study, Hirshfeld surface analysis and density functional calculations of a new steroid derivative. <i>CrystEngComm</i> , 2014, 16, 7802-7814.	1.3	18
12	Mechanochemistry applied to reformulation and scale-up production of Ethionamide: Salt selection and solubility enhancement. <i>European Journal of Pharmaceutical Sciences</i> , 2016, 81, 149-156.	1.9	17
13	Temperature-Driven Isosymmetric Reversible Phase Transition of the Hormone Estradiol 17 β Valerate. <i>Crystal Growth and Design</i> , 2014, 14, 5700-5709.	1.4	13
14	Triple Structural Transition below Room Temperature in the Antifilarial Drug Diethylcarbamazine Citrate. <i>Crystal Growth and Design</i> , 2010, 10, 3094-3101.	1.4	11
15	Supramolecular synthesis and characterization of crystalline solids obtained from the reaction of 5-fluorocytosine with nitro compounds. <i>New Journal of Chemistry</i> , 2019, 43, 15924-15934.	1.4	11
16	Spectroscopic characterization and crystal structure of cis-Bis(N-(2-benzoyl)-Nâ€²,Nâ€²-diphenylthiourea- <i>k</i> 2O,S)nickel(II). <i>Journal of Structural Chemistry</i> , 2012, 53, 921-926.	0.3	9
17	Low-temperature study of a new nevirapine pseudopolymorph. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, o292-o292.	0.2	6
18	Novel sesquiterpene lactones from <i>Eremanthus seidelii</i> . <i>Tetrahedron Letters</i> , 2012, 53, 6339-6342.	0.7	6

#	ARTICLE	IF	CITATIONS
19	Mechanochemical synthesis and characterization of a novel AA ⁺ “Flucytosine drug” drug cocrystal: A versatile model system for green approaches. <i>Journal of Molecular Structure</i> , 2022, 1251, 132052.	1.8	6
20	<i>cis</i> -Bis[1,1-dibenzyl-3-[(furan-2-yl)carbonyl]thioureato] ²⁺ <i>O</i> , <i>S</i>]nickel(II). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, m504-m504.	0.2	5
21	On the Thermal Stability of the Diethylcarbamazine-Fortified Table Salt Used in the Control of Lymphatic Filariasis. <i>Journal of Pharmaceutical Sciences</i> , 2016, 105, 2437-2443.	1.6	5
22	<i>cis</i> -Bis[1,1-dibenzyl-3-(furan-2-ylcarbonyl)thioureato] ²⁺ <i>O</i> , <i>S</i>]copper(II). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, m621-m621.	0.2	4
23	Synthesis and solid-state characterization of diclofenac imidazolium monohydrate: an imidazolium pharmaceutical ionic liquid. <i>CrystEngComm</i> , 2020, 22, 5345-5354.	1.3	4
24	Paroxetine and Fluoxetine Hexafluorosilicate salts: Synthesis, crystal structure, Hirshfeld surface, and supramolecular analysis. <i>Journal of Fluorine Chemistry</i> , 2018, 209, 23-32.	0.9	3
25	Green One-Pot Asymmetric Synthesis of Peptidomimetics via Sequential Organocatalyzed Aziridination and Passerini Multicomponent Reaction. <i>Synthesis</i> , 2020, 52, 1076-1086.	1.2	3
26	Protonation of inorganic 5-Fluorocytosine salts. <i>Journal of Molecular Structure</i> , 2018, 1161, 412-423.	1.8	1