Mara Jure

List of Publications by Year
in descending order

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23 papers	809 citations	1306789 7 h-index	839053 18 g-index
25 all docs	25 docs citations	25 times ranked	880 citing authors

#	Article	IF	Citations
1	Efficiency in Nonenzymatic Kinetic Resolution. Angewandte Chemie - International Edition, 2005, 44, 3974-4001.	7.2	681
2	Cocrystals of Pentoxifylline: In Silico and Experimental Screening. Crystal Growth and Design, 2015, 15, 3652-3660.	1.4	27
3	Preparation and crystal structure of sildenafil salicylate. Mendeleev Communications, 2015, 25, 49-50.	0.6	11
4	Crystal structures and physicochemical properties of diltiazem base and its acetylsalicylate, nicotinate and <scp>l</scp>-malate salts. CrystEngComm, 2016, 18, 1235-1241.	1.3	11
5	Novel type of carbonâ€centered antioxidants arylmethyl Meldrum's acids â^' inhibit free radicals. European Journal of Lipid Science and Technology, 2017, 119, 1700172.	1.0	11
6	Synthetic approaches to 4-(het)aryl-3,4-dihydroquinolin-2(1H)-ones. Chemistry of Heterocyclic Compounds, 2016, 52, 509-523.	0.6	10
7	Alkylidene and arylidene Meldrum's acids as versatile reagents for the synthesis of heterocycles. Chemistry of Heterocyclic Compounds, 2016, 52, 7-9.	0.6	10
8	ÂÂÂÂÂÂÂÂÂÂÂÂÂÂÂÂÂÂÂÂÂÂÂÂ á...Ÿ. Chemistry of Heterocyclic Compounds, 2016, 52, 10-12.	0.6	7
9	Molecular salts of propranolol with dicarboxylic acids: diversity of stoichiometry, supramolecular structures and physicochemical properties. CrystEngComm, 2015, 17, 9023-9028.	1.3	6
10	An alternative way to analogues of avenanthramides and their antiradical activity. Monatshefte FÃ¼r Chemie, 2019, 150, 85-101.	0.9	6
11	1st generation dendrimeric antioxidants containing Meldrum's acid moieties as surface groups. New Journal of Chemistry, 2022, 46, 607-620.	1.4	6
12	Sustainable Wax Coatings Made from Pine Needle Extraction Waste for Nanopaper Hydrophobization. Membranes, 2022, 12, 537.	1.4	5
13	Effect of genotype and crop management systems on the content of antioxidants in hulless and covered spring barley. Zemdirbyste, 2018, 105, 315-322.	0.3	4
14	Investigation of the oil and Meal of Japanese Quince (Chaenomeles Japonica) Seeds. Proceedings of the Latvian Academy of Sciences, 2013, 67, 405-410.	0.0	3
15	Zwitterionic and free forms of arylmethyl Meldrum's acids. Acta Crystallographica Section C, Structural Chemistry, 2015, 71, 752-758.	0.2	3
16	Antioxidant Properties of Camelina sativa Oil and Press-Cakes. Proceedings of the Latvian Academy of Sciences, 2017, 71, 515-521.	0.0	2
17	Crystal structure of 3-hydroxy-2-(4-hydroxy-3-methoxyphenylmethyl)-5,5-dimethylcyclohex-2-enone. Acta Crystallographica Section E: Crystallographic Communications, 2018, 74, 796-798.	0.2	2
18	A green and effective route leading to antiradical agents with 3-arylmethyl 4-hydroxyquinolin-2(1H)-one moiety. Tetrahedron Letters, 2022, , 153847.	0.7	2

#	Article	IF	Citations
19	Crystal structure of 3-(4-hydroxy-3-methoxyphenyl)-N-phenylpropanamide, C₁₆H₁₇NO₃. Zeitschrift Fur Kristallographie - New Crystal Structures, 2016, 231, 657-659.	0.1	1
20	4-Substituted Coumarin Antioxidants. Key Engineering Materials, 0, 800, 30-35.	0.4	1
21	Efficiency in Nonenzymatic Kinetic Resolution. ChemInform, 2005, 36, no.	0.1	0
22	Crystal structure of 5-[4-(diethylamino)benzylidene]-2,2-dimethyl-1,3-dioxane-4,6-dione. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, 1242-1244.	0.2	0
23	Crystal structure of 3-(4-hydroxyphenyl)-2-[(E)-2-phenylethenyl]quinazolin-4(3H)-one. Acta Crystallographica Section E: Crystallographic Communications, 2016, 72, 522-525.	0.2	0