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List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Improved anti-obesity effect of herbal active and endogenous lipids co-loaded lipid nanocarriers: Preparation, in vitro and in vivo evaluation. Materials Science and Engineering C, 2019, 99, 12-24.	7.3	24
2	New carbocyclic N6-substituted adenine and pyrimidine nucleoside analogues with a bicyclo[2.2.1]heptane fragment as sugar moiety; synthesis, antiviral, anticancer activity and X-ray crystallography. Bioorganic and Medicinal Chemistry, 2015, 23, 6346-6354.	3.0	19
3	New HSV-1 Anti-Viral 1′-Homocarbocyclic Nucleoside Analogs with an Optically Active Substituted Bicyclo[2.2.1]Heptane Fragment as a Glycoside Moiety. Molecules, 2019, 24, 2446.	3.8	9
4	New carbocyclic nucleoside analogues with a bicyclo[2.2.1]heptane fragment as sugar moiety; Synthesis, X-ray crystallography and anticancer activity. Bioorganic and Medicinal Chemistry, 2014, 22, 513-522.	3.0	8
5	Lactones in the Synthesis of Prostaglandins and Prostaglandin Analogs. International Journal of Molecular Sciences, 2021, 22, 1572.	4.1	6
6	Synthesis of [5â€ ³ H]uracil nucleoside analogue. Journal of Labelled Compounds and Radiopharmaceuticals, 2007, 50, 609-610.	1.0	4
7	Secondary compounds in the catalytic hydrogenation of enone and allylic alcohol prostaglandin intermediates: isolation, characterization, and X-ray crystallography. New Journal of Chemistry, 2019, 43, 7582-7599.	2.8	4
8	New β-ketophosphonates for the synthesis of prostaglandin analogues. 2 Phosphonates with bicyclo[3.3.0]octene and bicyclo[3.3.0]octane scaffolds linked to the β-keto group. New Journal of Chemistry, 2020, 44, 20405-20410.	2.8	4
9	Regioselective reactions on a 1,3-disubstituted dihydroxymethyl or dicarboxyl hexahydropentalene skeleton. Tetrahedron, 2015, 71, 6852-6859.	1.9	3
10	MCPB treatment of (±)-(1α,3α,3aβ,6aβ)-1,2,3,3a,4,6a-hexahydro-1,3-pentalenedimethanol and its O-acyl-protected derivatives; X-ray crystallography. Tetrahedron, 2015, 71, 4154-4162.	1.9	2
11	A long-range tautomeric effect on a new Schiff isoniazid analogue, evidenced by NMR study and X-ray crystallography. New Journal of Chemistry, 2018, 42, 14459-14468.	2.8	2
12	New β-ketophosphonates for the Synthesis of Prostaglandin Analogues. 1. Phosphonates with a Bicyclo[3.3.0]octene Scaffold Spaced by a Methylene Group from the β-ketone. Proceedings (mdpi), 2020, 57, 43.	0.2	2
13	β-Ketophosphonates with Pentalenofuran Scaffolds Linked to the Ketone Group for the Synthesis of Prostaglandin Analogs. International Journal of Molecular Sciences, 2021, 22, 6787.	4.1	2
14	Hydroboration-Oxidation of (±)-(1α,3α,3aβ,6aβ) -1,2,3,3a,4,6a-Hexahydro-1,3-pentalenedimethanol and Its O-Protected Derivatives: Synthesis of New Compounds Useful for Obtaining (iso)Carbacyclin Analogues and X-ray Analysis of the Products. Molecules, 2017, 22, 2032.	3.8	1
15	New β-ketophosphonates for the synthesis of prostaglandin analogues. 1. Phosphonates with a bicyclo[3.3.0]octene scaffold spaced by a methylene group from the β-ketone. Prostaglandins Leukotrienes and Essential Fatty Acids, 2021, 173, 102325.	2.2	1
16	Transeterification of the Intermediate Chloro-ester Compounds in the Sequence for Obtaining Corey Aldehyde Protected as Cyclic Acetals. Revista De Chimie (discontinued), 2017, 68, 260-264.	0.4	1
17	New Constrained Amines in a Bicyclo[2.2.1]Heptane Skeleton. Revista De Chimie (discontinued), 2018, 69, 2448-2453.	0.4	1
18	A Molecular Docking of New 9β-Halogenated Prostaglandin Analogs with an Ester Group at C-6 Atom of the α-Side Chain. Revista De Chimie (discontinued), 2020, 71, 101-110.	0.4	1

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19	Synthesis of [1,2-T2]-nandrolon for RIA kits. Journal of Radioanalytical and Nuclear Chemistry, 2009, 280, 325-328.	1.5	0
20	Design, Synthesis, Molecular Docking and Antibacterial Screening of Some Quinolone Compounds. Proceedings (mdpi), 2019, 29, 2.	0.2	0
21	A Molecular Docking of New 9β-Halogenated Prostaglandin Analogues. Proceedings (mdpi), 2019, 41, .	0.2	0
22	1′-Homocarbocyclic Nucleoside Analogs with an Optically Active Substituted Bicyclo[2.2.1]Heptane Scaffold. Chemistry Proceedings, 2021, 3, 16.	0.1	0
23	Molecular Docking Studies on Synthetic Therapeutic Agents for COVID-19. Chemistry Proceedings, 2021, 3, 46.	0.1	0
24	Key Intermediates for Building the ω-Side Chain of Prostaglandins with a Constrained Pentalenofurane Scaffold Linked to C-15 Carbon Atom to Diminish the PG Inactivation. , 0, , .		0