

Lidija BariÄjiÄ

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Oxalamide-Bridged Ferrocenes: Conformational and Gelation Properties and <i>In Vitro</i> Antitumor Activity. <i>Organometallics</i> , 2022, 41, 920-936.	2.3	7
2	Conformational Preferences and Antiproliferative Activity of Peptidomimetics Containing Methyl 1- ϵ -Aminoferrocene-1-carboxylate and Turn-Forming Homo- and Heterochiral Pro-Ala Motifs. <i>International Journal of Molecular Sciences</i> , 2021, 22, 13532.	4.1	3
3	Helically Chiral Peptides That Contain Ferrocene-1,1'- ϵ -diamine Scaffolds as a Turn Inducer. <i>Chemistry - A European Journal</i> , 2017, 23, 10372-10395.	3.3	19
4	The first oxalamide-bridged ferrocene: Facile synthesis, preliminary conformational analysis and biological evaluation. <i>Applied Organometallic Chemistry</i> , 2017, 31, e3653.	3.5	1
5	Synthesis and Conformational Study of Monosubstituted Aminoferrocene-Based Peptides Bearing Homo- and Heterochiral Pro-Ala Sequences. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 306-317.	2.0	7
6	Chemometric evaluation of binary mixtures of alginate and polysaccharide biopolymers as carriers for microencapsulation of green tea polyphenols. <i>International Journal of Food Properties</i> , 2017, 20, 1971-1986.	3.0	21
7	Synthesis, spectral characterization and inhibitory potency of ferrocene-containing mannosides towards type 1 fimbriated <i>Escherichia coli</i> . <i>Applied Organometallic Chemistry</i> , 2016, 30, 524-530.	3.5	4
8	Changes in 4-vinylsyringol and other phenolics during rapeseed oil refining. <i>Food Chemistry</i> , 2015, 187, 236-242.	8.2	55
9	The conjugates of ferrocene-1,1'-diamine and amino acids. A novel synthetic approach and conformational analysis. <i>Dalton Transactions</i> , 2015, 44, 16405-16420.	3.3	21
10	Synthesis and Conformational Study of Bioconjugates Derived from 1-Acetyl-1'-aminoferrocene and L-Amino Acids. <i>European Journal of Inorganic Chemistry</i> , 2015, 2015, 112-123.	2.0	8
11	Conjugates of 1'-Aminoferrocene-1-carboxylic Acid and Proline: Synthesis, Conformational Analysis and Biological Evaluation. <i>Molecules</i> , 2014, 19, 12852-12880.	3.8	12
12	Synthesis and Conformational Analysis of Methyl N-(1'-aminoferrocene-1-carboxylate). <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 1810-1822.	2.0	17
13	Synthesis and structure of N-substituted (1-ferrocenylethyl)amine derivatives. <i>Structural Chemistry</i> , 2007, 18, 273-278.	2.0	2
14	Helically Chiral Ferrocene Peptides Containing 1- ϵ -Aminoferrocene-1-Carboxylic Acid Subunits as Turn Inducers. <i>Chemistry - A European Journal</i> , 2006, 12, 4965-4980.	3.3	127
15	Incorporation of the Unnatural Organometallic Amino Acid 1- ϵ -Aminoferrocene-1-carboxylic Acid (Fca) into Oligopeptides by a Combination of Fmoc and Boc Solid-Phase Synthetic Methods. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 4019-4021.	2.0	53
16	The first oligopeptide derivative of 1- ϵ -aminoferrocene-1-carboxylic acid shows helical chirality with antiparallel strands. <i>Chemical Communications</i> , 2004, 2004-2005.	4.1	94