

# Anka PejoviÄ

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

265  
citations

933447

10  
h-index

940533

16  
g-index

21  
all docs

21  
docs citations

21  
times ranked

253  
citing authors

#	ARTICLE	IF	CITATIONS
1	Antibacterial 3-(arylamino)-1-ferrocenylpropan-1-ones: Synthesis, spectral, electrochemical and structural characterization. <i>Journal of Organometallic Chemistry</i> , 2011, 696, 3703-3713.	1.8	38
2	Antimicrobial ferrocene containing quinolinones: Synthesis, spectral, electrochemical and structural characterization of 2-ferrocenyl-2,3-dihydroquinolin-4(1H)-one and its 6-chloro and 6-bromo derivatives. <i>Polyhedron</i> , 2012, 31, 789-795.	2.2	34
3	Discovery of anxiolytic 2-ferrocenyl-1,3-thiazolidin-4-ones exerting GABAA receptor interaction via the benzodiazepine-binding site. <i>European Journal of Medicinal Chemistry</i> , 2014, 83, 57-73.	5.5	28
4	Ultrasound-Assisted Synthesis of 3-(Arylamino)-1-ferrocenylpropan-1-ones. <i>Helvetica Chimica Acta</i> , 2012, 95, 1425-1441.	1.6	22
5	Synthesis, characterization, antioxidant and antimicrobial activity of novel 5-arylidene-2-ferrocenyl-1,3-thiazolidin-4-ones. <i>Journal of Organometallic Chemistry</i> , 2018, 869, 1-10.	1.8	19
6	Synthesis of ferrocene-containing six-membered cyclic ureas via 1-ferrocenyl carbocations. <i>RSC Advances</i> , 2015, 5, 24915-24919.	3.6	16
7	Synthesis, characterization and antimicrobial activity of novel ferrocene containing quinolines: 2-ferrocenyl-4-methoxyquinolines, 1-benzyl-2-ferrocenyl-2,3-dihydroquinolin-4(1H)-ones and 1-benzyl-2-ferrocenylquinolin-4(1H)-ones. <i>Journal of Organometallic Chemistry</i> , 2017, 846, 6-17.	1.8	15
8	Synthesis, characterization and antimicrobial activity of novel 3-ferrocenyl-2-pyrazolyl-1,3-thiazolidin-4-ones. <i>Polyhedron</i> , 2018, 155, 382-389.	2.2	14
9	Synthesis and Antimicrobial/Cytotoxic Assessment of Ferrocenyl Oxazinanes, Oxazinan-2-ones, and Tetrahydropyrimidin-2-ones. <i>Synlett</i> , 2015, 26, 1195-1200.	1.8	13
10	Synthesis of novel ferrocene-containing 1,3-thiazinan-2-imines: One-pot reaction promoted by ultrasound irradiation. <i>Tetrahedron Letters</i> , 2018, 59, 3499-3502.	1.4	13
11	Acryloylferrocene as a convenient precursor of tetrahydropyrazolopyrazolones: [3+2] cycloaddition with N,N <sup>2</sup> -Cyclic azomethine imines. <i>Journal of Organometallic Chemistry</i> , 2018, 860, 85-97.	1.8	9
12	Ferrier rearrangement promoted by an electrochemically generated zirconium catalyst. <i>Carbohydrate Research</i> , 2015, 407, 111-121.	2.3	8
13	The palladium( $\eta^5$ -Cp) <sub>2</sub> complex of N,N-diethyl-1-ferrocenyl-3-thiabutylamine: synthesis, solution and solid state structure and catalytic activity in Suzuki-Miyaura reaction. <i>RSC Advances</i> , 2014, 4, 43792-43799.	3.6	7
14	Synthesis, characterization and anticancer activity of novel ferrocene containing quinolinones: 1-Allyl-2-ferrocenyl-2,3-dihydroquinolin-4(1H)-ones and 1-allyl-2-ferrocenylquinolin-4(1H)-ones. <i>Journal of Organometallic Chemistry</i> , 2018, 873, 78-85.	1.8	7
15	A new polymorph of 1-ferrocenyl-3-(3-nitroanilino)propan-1-one. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2012, 68, m37-m40.	0.4	5
16	Synthesis, characterization, and nucleophilic substitutions of dimethyl(2-ferrocenoylethyl)sulfonium iodide. <i>Tetrahedron Letters</i> , 2013, 54, 4776-4780.	1.4	5
17	Synthesis, structural and electrochemical characterization of novel 1,3-ketoureas bearing a ferrocenyl group. <i>Polyhedron</i> , 2018, 141, 343-351.	2.2	5
18	1-Ferrocenyl-3-(3-fluoroanilino)propan-1-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, m231-m231.	0.2	4

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19	Influence of counterion on the methylation of some ambident nucleophiles: DFT study. Reaction Kinetics, Mechanisms and Catalysis, 2018, 123, 201-214.	1.7	2
20	Electrochemical Phenylselenoetherification as a Key Step in the Synthesis of (Ä±)â€œCurcumene Ether. Helvetica Chimica Acta, 2013, 96, 1103-1110.	1.6	1
21	1-Ferrocenyl-3-(2-methylanilino)propan-1-one. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m995-m996.	0.2	0