Joanna Skiba

List of Publications by Year
in descending order

17	387	759233 12	940533 16
papers	citations	h-index	g-index

17	17	17	635
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Metallocene-Modified Uracils: Synthesis, Structure, and Biological Activity. Organometallics, 2013, 32, 5766-5773.	2.3	47
2	Metallodrug Profiling against SARSâ€CoVâ€2 Target Proteins Identifies Highly Potent Inhibitors of the S/ACE2 interaction and the Papainâ€like Protease PL^{pro}. Chemistry - A European Journal, 2021, 27, 17928-17940.	3.3	41
3	Antibacterial Properties of Metallocenyl-7-ADCA Derivatives and Structure in Complex with CTX-M Î²-Lactamase. Organometallics, 2017, 36, 1673-1676.	2.3	37
4	Ferrocenyl bioconjugates of ampicillin and 6-aminopenicillinic acid â€“ Synthesis, electrochemistry and biological activity. European Journal of Medicinal Chemistry, 2012, 57, 234-239.	5.5	36
5	The synthesis, structure, electrochemistry and inÂvitro anticancer activity studies of ferrocenyl-thymine conjugates. Journal of Organometallic Chemistry, 2012, 700, 58-68.	1.8	34
6	Antibacterial properties and atomic resolution X-ray complex crystal structure of a ruthenocene conjugated Î²-lactam antibiotic. Chemical Communications, 2015, 51, 6186-6189.	4.1	33
7	Luminescent fac-[Re(CO)₃(phen)] carboxylato complexes with non-steroidal anti-inflammatory drugs: synthesis and mechanistic insights into the in vitro anticancer activity of fac-[Re(CO)₃(phen)(aspirin)]. New Journal of Chemistry, 2019, 43, 573-583.	2.8	32
8	Mitochondria Targeting with Luminescent Rhenium(I) Complexes. Molecules, 2017, 22, 809.	3.8	23
9	Metallocene-uracil conjugates: Synthesis and biological evaluation of novel mono-, di- and tri-nuclear systems. Journal of Organometallic Chemistry, 2015, 782, 52-61.	1.8	19
10	Synthesis, Structure, and Spectroelectrochemistry of Ferrocenylâ€“Meldrumâ€™s Acid Donorâ€“Acceptor Systems. Organometallics, 2014, 33, 4697-4705.	2.3	18
11	Synthesis and anticancer activity studies of ferrocenyl-thymine-3,6-dihydro-2H-thiopyranes â€“ A new class of metallocene-nucleobase derivatives. Journal of Organometallic Chemistry, 2015, 794, 216-222.	1.8	18
12	Ferrocenyl GNA Nucleosides: A Bridge between Organic and Organometallic Xenoâ€nucleic Acids. ChemPlusChem, 2018, 83, 77-86.	2.8	14
13	Substitution of Metallocenes with [2.2]Paracyclophane to Enable Confocal Microscopy Imaging in Living Cells. European Journal of Inorganic Chemistry, 2017, 2017, 297-305.	2.0	13
14	Mechanisms of proton relay and product release by Class A Î²â€lactamase at ultrahigh resolution. FEBS Journal, 2018, 285, 87-100.	4.7	12
15	Luminescent pyrenyl-GNA nucleosides: synthesis, photophysics and confocal microscopy studies in cancer HeLa cells. Photochemical and Photobiological Sciences, 2019, 18, 2449-2460.	2.9	8
16	Stereoâ€Defined Ferrocenyl Glycol Nucleic Acid (Fcâ€GNA) Constituents: Synthesis, Electrochemistry, Mechanism of Formation, and Anticancer Activity Studies. European Journal of Inorganic Chemistry, 2021, 2021, 2171-2181.	2.0	2
17	Substitution of Metallocenes with [2.2]Paracyclophane to Enable Confocal Microscopy Imaging in Living Cells. European Journal of Inorganic Chemistry, 2019, 2019, 2565-2565.	2.0	0