

# Ilknur Aşdemir

## List of Publications by Year in descending order

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19  
papers

461  
citations

759233

12  
h-index

794594

19  
g-index

19  
all docs

19  
docs citations

19  
times ranked

587  
citing authors

#	ARTICLE	IF	CITATIONS
1	Crystal structure, optical properties, spectroscopic characterization and density functional theory studies of a new rhodium(i)-imidazolidin-2-ylidene complexes: Synthesis, characterization and cytotoxic properties. <i>Inorganica Chimica Acta</i> , 2022, 537, 120936.	2.4	3
2	Rhodium(i) N-heterocyclic carbene complexes: synthesis and cytotoxic properties. <i>New Journal of Chemistry</i> , 2021, 45, 5176-5183.	2.8	5
3	Platinum (II) $\pi$ -heterocyclic carbene complexes: Synthesis, characterization and cytotoxic properties. <i>Applied Organometallic Chemistry</i> , 2019, 33, e4851.	3.5	7
4	Silver $\pi$ -Heterocyclic Carbene Complexes: Synthesis, Characterization, and Antimicrobial Properties. <i>Journal of the Chinese Chemical Society</i> , 2017, 64, 420-426.	1.4	19
5	Synthesis and antimicrobial activity of bulky 3,5-di- <i>tert</i> -butyl substituent-containing silver $\pi$ -heterocyclic carbene complexes. <i>Applied Organometallic Chemistry</i> , 2017, 31, e3803.	3.5	23
6	Novel benzimidazol-2-ylidene carbene precursors and their silver(I) complexes: Potential antimicrobial agents. <i>Bioorganic and Medicinal Chemistry</i> , 2016, 24, 3649-3656.	3.0	44
7	Benzimidazolium-based novel silver $\pi$ -heterocyclic carbene complexes: synthesis, characterisation and <i>in vitro</i> antimicrobial activity. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2016, 31, 1527-1530.	5.2	24
8	Synthesis, characterization and antimicrobial activities of novel silver(I) complexes with coumarin substituted N-heterocyclic carbene ligands. <i>Bioorganic and Medicinal Chemistry</i> , 2016, 24, 643-650.	3.0	64
9	Antioxidant Effect of Ethanolic Extract of Propolis in Liver of L-NAME Treated Rats. <i>Advances in Clinical and Experimental Medicine</i> , 2015, 24, 227-232.	1.4	30
10	Synthesis, antioxidant and anti-microbial properties of two organoselenium compounds. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2015, 28, 611-6.	0.2	2
11	Antimicrobial Studies of N-Heterocyclic Carbene Silver Complexes Containing Benzimidazol-2-ylidene Ligand. <i>International Journal of Inorganic Chemistry</i> , 2014, 2014, 1-6.	0.6	4
12	$\pi$ -Heterocyclic carbene silver complexes: synthesis, characterization and <i>in vitro</i> antimicrobial studies. <i>Journal of the Chinese Advanced Materials Society</i> , 2014, 2, 20-30.	0.7	7
13	Synthesis and antimicrobial activity of novel gold(I) N-heterocyclic carbene complexes. <i>Monatshefte für Chemie</i> , 2013, 144, 313-319.	1.8	13
14	Role of propolis on oxidative stress in fish brain. <i>Basic and Clinical Neuroscience</i> , 2013, 4, 153-8.	0.6	13
15	Synthesis and antimicrobial studies of 1-methyl-2-dimethylaminoethyl-substituted benzimidazolium salts and $\pi$ -heterocyclic carbene-silver complexes. <i>Journal of Coordination Chemistry</i> , 2012, 65, 371-379.	2.2	45
16	Synthesis and antimicrobial activity of Ag(I) $\pi$ -heterocyclic carbene complexes derived from benzimidazol-2-ylidene. <i>Applied Organometallic Chemistry</i> , 2010, 24, 758-762.	3.5	42
17	Gold(I) Complexes of N-Heterocyclic Carbene Ligands Containing Benzimidazole: Synthesis and Antimicrobial Activity. <i>Molecules</i> , 2010, 15, 2203-2210.	3.8	47
18	Synthesis and Antimicrobial Activity of Novel Ag-N-Hetero-cyclic Carbene Complexes. <i>Molecules</i> , 2010, 15, 2499-2508.	3.8	58

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19	Inhibition of DMBA Induced Rat Mammary Duct Damage by Novel Synthetic Organoselenium Compounds. <i>Experimental Animals</i> , 2006, 55, 449-455.	1.1	11