

Ilknur Aşdemir

List of Publications by Year in descending order

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19
papers

461
citations

759233

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587
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | 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 |
| 2 | Synthesis and Antimicrobial Activity of Novel Ag-N-Hetero-cyclic Carbene Complexes. <i>Molecules</i> , 2010, 15, 2499-2508. | 3.8 | 58 |
| 3 | Gold(I) Complexes of N-Heterocyclic Carbene Ligands Containing Benzimidazole: Synthesis and Antimicrobial Activity. <i>Molecules</i> , 2010, 15, 2203-2210. | 3.8 | 47 |
| 4 | Synthesis and antimicrobial studies of 1-methyl-2-dimethylaminoethyl-substituted benzimidazolium salts and <i>N</i> -heterocyclic carbene-silver complexes. <i>Journal of Coordination Chemistry</i> , 2012, 65, 371-379. | 2.2 | 45 |
| 5 | 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 |
| 6 | Synthesis and antimicrobial activity of Ag(I)- <i>N</i> -heterocyclic carbene complexes derived from benzimidazol-2-ylidene. <i>Applied Organometallic Chemistry</i> , 2010, 24, 758-762. | 3.5 | 42 |
| 7 | 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 |
| 8 | Benzimidazolium-based novel silver <i>N</i> -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 |
| 9 | Synthesis and antimicrobial activity of bulky 3,5-di- <i>tert</i> -butyl substituent-containing silver- <i>N</i> -heterocyclic carbene complexes. <i>Applied Organometallic Chemistry</i> , 2017, 31, e3803. | 3.5 | 23 |
| 10 | Silver- <i>N</i> -Heterocyclic Carbene Complexes: Synthesis, Characterization, and Antimicrobial Properties. <i>Journal of the Chinese Chemical Society</i> , 2017, 64, 420-426. | 1.4 | 19 |
| 11 | Synthesis and antimicrobial activity of novel gold(I) <i>N</i> -heterocyclic carbene complexes. <i>Monatshefte für Chemie</i> , 2013, 144, 313-319. | 1.8 | 13 |
| 12 | Role of propolis on oxidative stress in fish brain. <i>Basic and Clinical Neuroscience</i> , 2013, 4, 153-8. | 0.6 | 13 |
| 13 | Inhibition of DMBA Induced Rat Mammary Duct Damage by Novel Synthetic Organoselenium Compounds. <i>Experimental Animals</i> , 2006, 55, 449-455. | 1.1 | 11 |
| 14 | <i>N</i> -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 |
| 15 | Platinum (II) <i>N</i> -heterocyclic carbene complexes: Synthesis, characterization and cytotoxic properties. <i>Applied Organometallic Chemistry</i> , 2019, 33, e4851. | 3.5 | 7 |
| 16 | Rhodium(I) <i>N</i> -heterocyclic carbene complexes: synthesis and cytotoxic properties. <i>New Journal of Chemistry</i> , 2021, 45, 5176-5183. | 2.8 | 5 |
| 17 | Antimicrobial Studies of <i>N</i> -Heterocyclic Carbene Silver Complexes Containing Benzimidazol-2-ylidene Ligand. <i>International Journal of Inorganic Chemistry</i> , 2014, 2014, 1-6. | 0.6 | 4 |
| 18 | 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 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Synthesis, antioxidant and anti-microbial properties of two organoselenium compounds. Pakistan Journal of Pharmaceutical Sciences, 2015, 28, 611-6. | 0.2 | 2 |