

Naghham Alatrash

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

154
citations

1478505

6
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

322
citing authors

#	ARTICLE	IF	CITATIONS
1	Cellular and cell-free studies of catalytic DNA cleavage by ruthenium polypyridyl complexes containing redox-active intercalating ligands. <i>Chemical Science</i> , 2017, 8, 3726-3740.	7.4	36
2	Altered profiles and metabolism of l- and d-amino acids in cultured human breast cancer cells vs. non-tumorigenic human breast epithelial cells. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 164, 421-429.	2.8	36
3	Enantiomeric Separations of Ruthenium (II) Polypyridyl Complexes Using HPLC With Cyclofructan Chiral Stationary Phases. <i>Chirality</i> , 2015, 27, 64-70.	2.6	27
4	Synthesis, DNA Cleavage Activity, Cytotoxicity, Acetylcholinesterase Inhibition, and Acute Murine Toxicity of Redox-Active Ruthenium(II) Polypyridyl Complexes. <i>ChemMedChem</i> , 2017, 12, 1055-1069.	3.2	18
5	Disruption of microtubule function in cultured human cells by a cytotoxic ruthenium polypyridyl complex. <i>Chemical Science</i> , 2020, 11, 264-275.	7.4	17
6	Roles of N-methyl-d-aspartate receptors and d-amino acids in cancer cell viability. <i>Molecular Biology Reports</i> , 2020, 47, 6749-6758.	2.3	12
7	The Thermodynamic Effects of Ligand Structure on the Molecular Recognition of Mono- and Biruthenium Polypyridyl Complexes with Quadruplex DNA. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 3953-3960.	2.0	4
8	Insights into enantioselective separations of ionic metal complexes by sub/supercritical fluid chromatography. <i>Analytica Chimica Acta</i> , 2022, 1228, 340156.	5.4	3
9	The Thermodynamic Effects of Ligand Structure on the Molecular Recognition of Mononuclear Ruthenium Polypyridyl Complexes with DNA. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 3604-3611.	2.0	1
10	The Thermodynamic Effects of Ligand Structure on the Molecular Recognition of Mononuclear Ruthenium Polypyridyl Complexes with B-DNA. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 3588-3588.	2.0	0
11	Metal-Catalyzed Hydride Transfer from Alcohols to Photoexcited Dipyrrophenazine. <i>Photochemistry and Photobiology</i> , 2021, , .	2.5	0