

HÃ¼seyin AkbaÅ

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

273
citations

1163117

8
h-index

940533

16
g-index

21
all docs

21
docs citations

21
times ranked

222
citing authors

#	ARTICLE	IF	CITATIONS
1	Phosphorusâ€“nitrogen compounds part 27. Syntheses, structural characterizations, antimicrobial and cytotoxic activities, and DNA interactions of new phosphazenes bearing secondary amino and pendant (4-fluorobenzyl)spiro groups. <i>European Journal of Medicinal Chemistry</i> , 2013, 70, 294-307.	5.5	71
2	Phosphorusâ€“nitrogen compounds. <i>Journal of Thermal Analysis and Calorimetry</i> , 2016, 123, 1627-1641.	3.6	39
3	Synthesis, structural and thermal properties of the hexapyrrolidinocyclotriphosphazenes-based protic molten salts: Antiproliferative effects against HT29, HeLa, and C6 cancer cell lines. <i>Journal of Molecular Liquids</i> , 2017, 230, 482-495.	4.9	29
4	Phosphorusâ€“nitrogen compounds part 33: in vitro cytotoxic and antimicrobial activities, DNA interactions, syntheses, and structural investigations of new mono(4-nitrobenzyl)spirocyclotriphosphazenes. <i>Research on Chemical Intermediates</i> , 2016, 42, 4221-4251.	2.7	27
5	N, O-rich graphene oxide based eggshell membrane polymer: Preparation, characterization and its utility as nano sorbent for solid phase extraction of Pb (II) in various water samples. <i>AIP Conference Proceedings</i> , 2019, , .	0.4	26
6	Synthesis, and spectroscopic, thermal and dielectric properties of phosphazene based ionic liquids: OFET application and tribological behavior. <i>New Journal of Chemistry</i> , 2019, 43, 2098-2110.	2.8	16
7	Antiproliferative Effects against A549, Hep3B and FL Cell Lines of Cyclotriphosphazeneâ€“Based Novel Protic Molten Salts: Spectroscopic, Crystallographic and Thermal Results.. <i>ChemistrySelect</i> , 2017, 2, 4988-4999.	1.5	15
8	Synthesis and structural and thermal properties of cyclotriphosphazene-based ionic liquids: tribological behavior and OFET application. <i>Ionics</i> , 2019, 25, 3211-3222.	2.4	9
9	Metallo components exhibiting significant anticancer and antibacterial properties: a novel sandwich-type like polymeric structure. <i>Scientific Reports</i> , 2020, 10, 12472.	3.3	9
10	Charge carrier performance of phosphazene-based ionic liquids doped hole transport layer in organic light-emitting diodes. <i>Applied Physics A: Materials Science and Processing</i> , 2020, 126, 1.	2.3	8
11	Spectroscopic, crystallographic and thermal characterizations of monospiro(N/N)cyclotriphosphazenes with 9-ethyl-3-carbazolyl pendant arm. <i>Journal of Molecular Structure</i> , 2020, 1200, 127079.	3.6	6
12	Synthesis, characterization and anti-tumor activity of Pd(II) complexes with 4,5-benzo-3H-1,2-dithiole-3-thione. <i>Transition Metal Chemistry</i> , 2019, 44, 575.	1.4	4
13	Phosphazene-Based Ionic Liquids. , 2018, , .		2
14	Tribological behavior and quantum chemical calculations of protic ionic liquids:synthesis, spectroscopic, and thermal properties. <i>Turkish Journal of Chemistry</i> , 2019, 43, 766-777.	1.2	2
15	Pharmacological properties of dicyanoaurate(I)-based complexes: characterization and single crystal X-ray analysis. <i>Journal of Coordination Chemistry</i> , 2019, 72, 860-878.	2.2	2
16	Synthesis, characterization and anticancer activity in vitro evaluation of novel dicyanoaurate (I)-based complexes. <i>Life Sciences</i> , 2020, 251, 117635.	4.3	2
17	Three new dicyanoaurate(I)-based complexes exhibiting significant antiproliferative property: synthesis and characterization. <i>Gold Bulletin</i> , 2019, 52, 35-50.	2.4	1
18	Synthesis and Spectroscopic Characterization of Protic Tris(2-Hydroxyethyl)-Ammonium Ionic Liquids. <i>Journal of the Turkish Chemical Society, Section A: Chemistry</i> , 0, , 19-24.	1.1	1

#	ARTICLE	IF	CITATIONS
19	Role of new synthesized diethylenetriamine-based protic ionic liquids in organic semiconductor devices. Optik, 2021, 228, 166153.	2.9	0