

Gnl Yenilmez ifti

List of Publications by Citations

Source: <https://exaly.com/author-pdf/8706925/gonul-yenilmez-ciftci-publications-by-citations.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

37
papers

479
citations

13
h-index

20
g-index

39
ext. papers

538
ext. citations

3.1
avg, IF

3.69
L-index

#	Paper	IF	Citations
37	Synthesis, cytotoxicity and apoptosis of cyclotriphosphazene compounds as anti-cancer agents. <i>European Journal of Medicinal Chemistry</i> , 2012 , 52, 213-20	6.8	88
36	Synthesis and characterization of new cyclotriphosphazene compounds. <i>Tetrahedron</i> , 2013 , 69, 1454-1461	4.1	33
35	Novel Coumarin Substituted Water Soluble Cyclophosphazenes as "Turn-Off" Type Fluorescence Chemosensors for Detection of Fe(3+) ions in Aqueous Media. <i>Journal of Fluorescence</i> , 2015 , 25, 1819-30	2.4	32
34	Fluorenylidene bridged cyclotriphosphazenes: 'turn-off' fluorescence probe for Cu(2+) and Fe(3+) ions. <i>Dalton Transactions</i> , 2013 , 42, 14916-26	4.3	32
33	First paraben substituted cyclotetraphosphazene compounds and DNA interaction analysis with a new automated biosensor. <i>Biosensors and Bioelectronics</i> , 2016 , 80, 331-338	11.8	30
32	Monofunctional amines substituted fluorenylidene bridged cyclotriphosphazenes: "turn-off" fluorescence chemosensors for Cu ²⁺ and Fe ³⁺ ions. <i>Polyhedron</i> , 2015 , 101, 223-229	2.7	27
31	BODIPY decorated dendrimeric cyclotriphosphazene photosensitizers: synthesis and efficient singlet oxygen generators. <i>RSC Advances</i> , 2016 , 6, 47600-47606	3.7	23
30	Formation of novel spiro, spiroansa and dispiroansa derivatives of cyclotetraphosphazene from the reactions of polyfunctional amines with octachlorocyclotetraphosphazetetrane. <i>Journal of Chemical Sciences</i> , 2009 , 121, 125-135	1.8	21
29	Stereo-selectivity in a cyclotriphosphazene derivative bearing an exocyclic P-O moiety. <i>Dalton Transactions</i> , 2012 , 41, 6715-25	4.3	20
28	Investigation of the structural properties of 2-naphthylamine substituted cyclotetraphosphazenes. <i>Polyhedron</i> , 2014 , 77, 1-9	2.7	16
27	Characterization of paraben substituted cyclotriphosphazenes, and a DNA interaction study with a real-time electrochemical profiling based biosensor. <i>Mikrochimica Acta</i> , 2017 , 184, 2307-2315	5.8	15
26	Structural and fluorescence properties of phenolphthalein bridged cyclotriphosphazatrienes. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2009 , 74, 881-6	4.4	15
25	Structural properties of new spiro-1,3-propanediaminocyclotriphosphazene derivatives. <i>Polyhedron</i> , 2011 , 30, 2227-2236	2.7	14
24	DNA interaction analysis of fluorenylidene double bridged cyclotriphosphazene derivatives. <i>Inorganica Chimica Acta</i> , 2018 , 477, 219-226	2.7	12
23	Structural and fluorescence properties of 2-naphthylamine substituted cyclotriphosphazenes. <i>Inorganica Chimica Acta</i> , 2014 , 423, 489-495	2.7	10
22	Synthesis and fluorescence properties of cyclophosphazenes containing thiazole or thiadiazole rings. <i>Polyhedron</i> , 2017 , 135, 296-302	2.7	9
21	Novel coumarin cyclotriphosphazene derivatives: Synthesis, characterization, DNA binding analysis with automated biosensor and cytotoxicity. <i>Journal of Molecular Structure</i> , 2020 , 1209, 127971	3.4	8

20	Electrophoresis and Biosensor-Based DNA Interaction Analysis of the First Paraben Derivatives of Spermine-Bridged Cyclotriphosphazenes. <i>Inorganic Chemistry</i> , 2020 , 59, 2288-2298	5.1	8
19	Study on the Synthesis, Photophysical Properties and Singlet Oxygen Generation Behavior of Bodipy-Functionalized Cyclotriphosphazenes. <i>Journal of Fluorescence</i> , 2017 , 27, 595-601	2.4	8
18	Synthesis and characterization of dicoumarol substituted cyclotriphosphazenes. <i>Inorganica Chimica Acta</i> , 2013 , 398, 106-112	2.7	7
17	Biological Activity of New Cyclophosphazene Derivatives Including Fluorenylidene-Bridged Cyclophosphazenes. <i>ChemistrySelect</i> , 2018 , 3, 9933-9939	1.8	7
16	2-Hydroxyanthraquinone substituted cyclotriphosphazenes: Synthesis and cytotoxic activities in cancer cell lines. <i>Inorganica Chimica Acta</i> , 2021 , 514, 120005	2.7	6
15	4-Hydroxycoumarin functionalized cyclotriphosphazenes: Synthesis, characterization and fluorescence properties. <i>Inorganica Chimica Acta</i> , 2017 , 459, 45-50	2.7	5
14	Thiazole substituted dispiromonoansa and monospiro cyclotriphosphazenes: Design, synthesis and biological activity. <i>Inorganica Chimica Acta</i> , 2019 , 498, 119158	2.7	5
13	Synthesis of the first 2-hydroxyanthraquinone substituted cyclotriphosphazenes and their cytotoxic properties. <i>New Journal of Chemistry</i> , 2020 , 44, 16733-16740	3.6	5
12	Structural and chemosensor properties of FDA and FDP derivatives of fluorenylidene bridged cyclotetraphosphazenes. <i>Polyhedron</i> , 2016 , 115, 247-256	2.7	5
11	Fluorescence properties of fluorenylidene bridged cyclotriphosphazenes bearing aryloxy groups. <i>Polyhedron</i> , 2015 , 102, 741-749	2.7	4
10	Novel paraben derivatives of tetracyclic spermine cyclotriphosphazenes: synthesis, characterization and biosensor based DNA interaction analysis. <i>New Journal of Chemistry</i> , 2020 , 44, 18942-18953	3.6	4
9	Chemosensor properties of 7-hydroxycoumarin substituted cyclotriphosphazenes. <i>Turkish Journal of Chemistry</i> , 2020 , 44, 64-73	1	3
8	Novel BODIPY-subphthalocyanine dyads with reasonable photodynamic therapy behaviours. <i>New Journal of Chemistry</i> , 2020 , 44, 13738-13744	3.6	3
7	Synthesis, characterization, and photophysical properties of paraben substituted cyclotriphosphazenes with hydrophilic side groups. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2020 , 195, 570-579	1	1
6	Synthesis, characterization and cytotoxic activity studies on cancer cell lines of new paraben-decorated monospiro-cyclotriphosphazenes. <i>New Journal of Chemistry</i> , 2022 , 46, 2453-2464	3.6	1
5	Novel tetracyclic spermine derivatives of cyclotriphosphazene: Design, synthesis and biological activity. <i>Journal of Molecular Structure</i> , 2022 , 1254, 132371	3.4	1
4	Nucleophilic substitution reactions of monofunctional nucleophilic reagents with cyclotriphosphazenes containing 2,2-dioxybiphenyl units. <i>Turkish Journal of Chemistry</i> , 2020 , 44, 87-98	1	1
3	The bioactive new type paraben decorated dispiro-cyclotriphosphazene compounds: synthesis, characterization and cytotoxic activity studies. <i>Journal of Molecular Structure</i> , 2022 , 1255, 132438	3.4	0

- 2 The first mono anthraquinone substituted monospiro cyclotriphosphazene derivatives and their effects on non-small cell lung cancer cells. *Inorganica Chimica Acta*, **2022**, 539, 121002 2.7 ○
- 1 Syntheses and characterizations of cyclotriphosphazenes containing a 4-oxy-1-naphthaldehyde group. *Turkish Journal of Chemistry*, **2018**, 42, 1174-1183 1