

Esra Tanriverdi EIk

List of Publications by Citations

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27
papers

412
citations

13
h-index

19
g-index

27
ext. papers

484
ext. citations

3.7
avg, IF

3.97
L-index

#	Paper	IF	Citations
27	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
26	Synthesis and characterization of new cyclotriphosphazene compounds. <i>Tetrahedron</i> , 2013 , 69, 1454-1461	4.1	33
25	New hexa-bodipy functionalized dendrimeric cyclotriphosphazene conjugates as highly selective and sensitive fluorescent chemosensor for Co ions. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2018 , 198, 232-238	4.4	28
24	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
23	Light harvesting systems composed of carbazole based subphthalocyanine-BODIPY enhanced with intramolecular fluorescence resonance energy transfer (FRET). <i>Dyes and Pigments</i> , 2017 , 136, 441-449	4.6	25
22	BODIPY decorated dendrimeric cyclotriphosphazene photosensitizers: synthesis and efficient singlet oxygen generators. <i>RSC Advances</i> , 2016 , 6, 47600-47606	3.7	23
21	Stereo-selectivity in a cyclotriphosphazene derivative bearing an exocyclic P-O moiety. <i>Dalton Transactions</i> , 2012 , 41, 6715-25	4.3	20
20	Novel Bodipy- triazine conjugates: Synthesis and the generation of singlet oxygen. <i>Dyes and Pigments</i> , 2017 , 143, 455-462	4.6	16
19	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
18	Synthesis, photophysical, DFT and photodiode properties of subphthalocyanine-BODIPY dyads. <i>New Journal of Chemistry</i> , 2018 , 42, 4972-4980	3.6	13
17	Novel ruthenium(ii) and iridium(iii) BODIPY dyes: insights into their application in photodynamic therapy in vitro. <i>Photochemical and Photobiological Sciences</i> , 2019 , 18, 2012-2022	4.2	13
16	Octa-BODIPY derivative dendrimeric cyclotetraphosphazenes; photophysical properties and fluorescent chemosensor for Co ions. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2017 , 173, 863-870	4.4	13
15	A novel photosensitizer based on a ruthenium(II) phenanthroline bis(perylene diimide) dyad: synthesis, generation of singlet oxygen and in vitro photodynamic therapy. <i>New Journal of Chemistry</i> , 2018 , 42, 17538-17545	3.6	13
14	Solution-processable BODIPY decorated triazine photodiodes and their comprehensive photophysical evaluation. <i>New Journal of Chemistry</i> , 2020 , 44, 2155-2165	3.6	12
13	Novel fully-BODIPY functionalized cyclotetraphosphazene photosensitizers having high singlet oxygen quantum yields. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2017 , 182, 26-31	4.4	11
12	Fabrication of hybrid photodiode systems: BODIPY decorated cyclotriphosphazene covalently grafted graphene oxides. <i>Inorganic Chemistry Frontiers</i> , 2020 , 7, 2920-2931	6.8	9
11	Synthesis and fluorescence properties of cyclophosphazenes containing thiazole or thiadiazole rings. <i>Polyhedron</i> , 2017 , 135, 296-302	2.7	9

10	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
9	Cyclotriphosphazene-BODIPY Dyads: Synthesis, halogen atom effect on the photophysical and singlet oxygen generation properties. <i>Inorganica Chimica Acta</i> , 2020 , 502, 119342	2.7	8
8	Azaindole-BODIPYs: Synthesis, fluorescent recognition of hydrogen sulfate anion and biological evaluation. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2019 , 213, 73-82	4.4	8
7	Synthesis of BODIPY-cyclotetraphosphazene triad systems and their sensing behaviors toward Co(II) and Cu(II). <i>Inorganica Chimica Acta</i> , 2019 , 495, 119009	2.7	7
6	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
5	Novel BODIPY-subphthalocyanine dyads with reasonable photodynamic therapy behaviours. <i>New Journal of Chemistry</i> , 2020 , 44, 13738-13744	3.6	3
4	Design of novel photosensitizers and controlled singlet oxygen generation for photodynamic therapy. <i>New Journal of Chemistry</i> , 2021 , 45, 16298-16305	3.6	2
3	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
2	Dual color triads: synthesis, photophysics and applications in live cell imaging. <i>New Journal of Chemistry</i> , 2021 , 45, 9984-9994	3.6	1
1	Naphthalimide-BODIPY Dyads: Synthesis, Characterization, Photophysical Properties, Live Cell Imaging and Antimicrobial Effect. <i>Journal of Molecular Structure</i> , 2022 , 133440	3.4	1