

# Emrah Ozcan

## List of Publications by Year in descending order

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Version: 2024-02-01

18  
papers

326  
citations

932766

10  
h-index

839053

18  
g-index

19  
all docs

19  
docs citations

19  
times ranked

409  
citing authors

#	ARTICLE	IF	CITATIONS
1	Naked-eye fluorescent sensor for Cu(II) based on indole conjugate BODIPY dye. <i>Polyhedron</i> , 2016, 117, 161-171.	1.0	58
2	A new cyclotriphosphazene appended phenanthroline derivative as a highly selective and sensitive OFF-ON fluorescent chemosensor for Al <sup>3+</sup> ions. <i>Dyes and Pigments</i> , 2016, 132, 230-236.	2.0	39
3	The novel anthracene decorated dendrimeric cyclophosphazenes for highly selective sensing of 2,4,6-trinitrotoluene (TNT). <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2019, 220, 117115.	2.0	39
4	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.	2.0	30
5	Fabrication of hybrid photodiode systems: BODIPY decorated cyclotriphosphazene covalently grafted graphene oxides. <i>Inorganic Chemistry Frontiers</i> , 2020, 7, 2920-2931.	3.0	21
6	Solution-processable BODIPY decorated triazine photodiodes and their comprehensive photophysical evaluation. <i>New Journal of Chemistry</i> , 2020, 44, 2155-2165.	1.4	21
7	Halogen-Bonded BODIPY Frameworks with Tunable Optical Features**. <i>Chemistry - A European Journal</i> , 2021, 27, 1603-1608.	1.7	17
8	Synthesis, photophysical, DFT and photodiode properties of subphthalocyanine-BODIPY dyads. <i>New Journal of Chemistry</i> , 2018, 42, 4972-4980.	1.4	16
9	A Solution-Processable <i>meso</i> -Phenyl-BODIPY-Based <i>n</i> -Channel Semiconductor with Enhanced Fluorescence Emission. <i>ChemPlusChem</i> , 2019, 84, 1423-1431.	1.3	14
10	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.	2.0	14
11	Novel 17 $\beta$ -Ethinylestradiol-Substituted BODIPY Dyes: Synthesis, Photophysical Properties and Fluorescence Imaging Studies in Breast Cancer Cell Lines. <i>ChemistrySelect</i> , 2018, 3, 2962-2967.	0.7	10
12	Fluorescent Sensing of Cesium Ions by an Amide-Linked BODIPY Dye: Synthesis and Photophysical Properties. <i>ChemistrySelect</i> , 2018, 3, 7940-7944.	0.7	10
13	Carbon (sp <sup>3</sup> ) tetrel bonding mediated BODIPY supramolecular assembly via unprecedented synergy of Csp <sup>3</sup> -N and Csp <sup>3</sup> -F pair interactions. <i>CrystEngComm</i> , 2021, 23, 268-272.	1.3	10
14	Recent chemo-biosensor and bioimaging studies based on indole-decorated BODIPYs. <i>Luminescence</i> , 2020, 35, 168-177.	1.5	9
15	Modulation of supramolecular self-assembly of BODIPY tectons <i>via</i> halogen bonding. <i>CrystEngComm</i> , 2021, 23, 6365-6375.	1.3	6
16	Novel BODIPY-subphthalocyanine dyads with reasonable photodynamic therapy behaviours. <i>New Journal of Chemistry</i> , 2020, 44, 13738-13744.	1.4	5
17	External complexation of BODIPYs by CB[7] improves in-cell fluorescence imaging. <i>Materials Advances</i> , 2022, 3, 547-553.	2.6	5
18	Dual color triads: synthesis, photophysics and applications in live cell imaging. <i>New Journal of Chemistry</i> , 2021, 45, 9984-9994.	1.4	2