

Ä°lke ÄimÄek Turan

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

678
citations

1040056

9
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

1155
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a water-soluble 3-formylBODIPY dye for fluorogenic sensing and cell imaging of sulfur dioxide derivatives. <i>Tetrahedron Letters</i> , 2019, 60, 1421-1425.	1.4	4
2	Self immolative dioxetane based chemiluminescent probe for H ₂ O ₂ detection. <i>Sensors and Actuators B: Chemical</i> , 2017, 239, 1318-1324.	7.8	25
3	Catalytic Conversion of Lipophilic Substrates by Phase constrained Enzymes in the Aqueous or in the Membrane Phase. <i>Scientific Reports</i> , 2016, 6, 38316.	3.3	4
4	A Bifunctional Photosensitizer for Enhanced Fractional Photodynamic Therapy: Singlet Oxygen Generation in the Presence and Absence of Light. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 2875-2878.	13.8	215
5	A Bifunctional Photosensitizer for Enhanced Fractional Photodynamic Therapy: Singlet Oxygen Generation in the Presence and Absence of Light. <i>Angewandte Chemie</i> , 2016, 128, 2925-2928.	2.0	49
6	A sensitive and selective chemiluminogenic probe for palladium. <i>RSC Advances</i> , 2015, 5, 34535-34540.	3.6	22
7	Highly selective fluoride sensing via chromogenic aggregation of a silyloxy-functionalized tetraphenylethylene (TPE) derivative. <i>Tetrahedron Letters</i> , 2014, 55, 456-459.	1.4	18
8	A chromogenic dioxetane chemosensor for hydrogen sulfide and pH dependent off-on chemiluminescence property. <i>Sensors and Actuators B: Chemical</i> , 2014, 201, 13-18.	7.8	26
9	Near-IR Absorbing BODIPY Derivatives as Glutathione-Activated Photosensitizers for Selective Photodynamic Action. <i>Chemistry - A European Journal</i> , 2014, 20, 16088-16092.	3.3	101
10	Chemiluminescence Sensing of Fluoride Ions Using a Self-Immolative Amplifier. <i>Organic Letters</i> , 2014, 16, 1680-1683.	4.6	75
11	Chromogenic and Fluorogenic Sensing of Biological Thiols in Aqueous Solutions Using BODIPY-Based Reagents. <i>Organic Letters</i> , 2013, 15, 216-219.	4.6	139