

Ä°lke ÄimÄek Turan

List of Publications by Year in descending order

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11
papers

678
citations

1040056

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1281871

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11
docs citations

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1155
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | 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 |
| 2 | 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 |
| 3 | 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 |
| 4 | Chemiluminescence Sensing of Fluoride Ions Using a Self-Immolative Amplifier. <i>Organic Letters</i> , 2014, 16, 1680-1683. | 4.6 | 75 |
| 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 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 |
| 7 | 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 |
| 8 | A sensitive and selective chemiluminogenic probe for palladium. <i>RSC Advances</i> , 2015, 5, 34535-34540. | 3.6 | 22 |
| 9 | 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 |
| 10 | 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 |
| 11 | 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 |