

Zeynep Ekmekci

List of Publications by Year in descending order

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11
papers

669
citations

1163117

8
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

977
citing authors

#	ARTICLE	IF	CITATIONS
1	A Monostyryl-boradiazaindacene (BODIPY) Derivative as Colorimetric and Fluorescent Probe for Cyanide Ions. <i>Organic Letters</i> , 2008, 10, 461-464.	4.6	289
2	Water soluble distyryl-boradiazaindacenes as efficient photosensitizers for photodynamic therapy. <i>Chemical Communications</i> , 2006, , 4398.	4.1	262
3	Highly selective fluorescence "turn-off"™ sensors for Cu ²⁺ in aqueous environments. <i>Tetrahedron Letters</i> , 2015, 56, 1878-1881.	1.4	28
4	A novel fluorescent sensor based on imidazole derivative for Fe ³⁺ ions. <i>Journal of Luminescence</i> , 2017, 192, 1096-1103.	3.1	27
5	A novel structure for ESIPT emission: Experimental and theoretical investigations. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2019, 381, 111874.	3.9	17
6	Exploring of indole derivatives for ESIPT emission: A new ESIPT-based fluorescence skeleton and TD-DFT calculations. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2021, 420, 113487.	3.9	12
7	Synthesis of a New 2,3-Diaminoconduiritol with Conduiritol F Structure. <i>European Journal of Organic Chemistry</i> , 2012, 2012, 4988-4995.	2.4	10
8	Excited State Intramolecular Proton Transfer (ESIPT)-Based Sensor for Ion Detection. <i>Journal of Fluorescence</i> , 2021, 31, 861-872.	2.5	9
9	A new molecular logic circuit with 4 bit input. <i>Sensors and Actuators B: Chemical</i> , 2016, 231, 655-658.	7.8	6
10	Logic gate applications of monostyryl- and distyryl-BODIPY derivatives. <i>Journal of Fluorine Chemistry</i> , 2015, 178, 30-33.	1.7	5
11	Probing the protein-nanoparticle interface: the role of aromatic substitution pattern on affinity. <i>Supramolecular Chemistry</i> , 2015, 27, 123-126.	1.2	4