

Zeynep Ekmekci

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11889323/publications.pdf>

Version: 2024-02-01

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