

Numan Almonasy

List of Publications by Year in descending order

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14
papers

149
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1307594

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284
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis, characterization and antibacterial activity of new fluorescent chitosan derivatives. <i>International Journal of Biological Macromolecules</i> , 2014, 65, 234-240.	7.5	41
2	Structure–Catalytic Activity in a Series of Push–Pull Dicyanopyrazine/Dicyanoimidazole Photoredox Catalysts. <i>ChemistrySelect</i> , 2018, 3, 4262-4270.	1.5	25
3	Fluorescence and photophysical properties of D–A push-pull systems featuring a 4,5-dicyanoimidazole unit. <i>Dyes and Pigments</i> , 2011, 91, 466-473.	3.7	17
4	Star-Shaped Push–Pull Molecules with a Varied Number of Peripheral Acceptors: An Insight into Their Optoelectronic Features. <i>ChemPhotoChem</i> , 2018, 2, 465-474.	3.0	12
5	Electronic structure, spectra and photophysical properties of N-triazinyl derivatives of 1-aminopyrene. Semi-empirical theoretical study. <i>Dyes and Pigments</i> , 2012, 92, 1331-1336.	3.7	11
6	The synthesis of bi- and trichromophoric dyes bearing an s-triazinyl ring spacer. <i>Dyes and Pigments</i> , 2009, 82, 416-421.	3.7	9
7	Structure–property relationships and third-order nonlinearities in diketopyrrolopyrrole based D–A–D molecules. <i>Beilstein Journal of Organic Chemistry</i> , 2017, 13, 2374-2384.	2.2	9
8	The synthesis of N-derivatives of 3-aminoperylene and their absorption and fluorescence properties. <i>Dyes and Pigments</i> , 2009, 82, 164-170.	3.7	7
9	N-Triazinyl Derivatives of 1- and 9-aminoanthracene: Synthesis and Photo-Physical Properties. <i>Journal of Fluorescence</i> , 2013, 23, 425-437.	2.5	5
10	Fluorescence Anisotropy of Branched Molecules Containing 1-Aminopyrene Chromophores. <i>Journal of Fluorescence</i> , 2011, 21, 971-974.	2.5	3
11	N,N-dimethylamino-phenylene–acetylene scaffolding: Structure–property relationships. <i>Dyes and Pigments</i> , 2014, 108, 50-56.	3.7	3
12	Synthesis, spectral and electrochemical properties of selected boron ketimines with aminocoumarin fragment. <i>Monatshefte für Chemie</i> , 2018, 149, 1795-1811.	1.8	3
13	Bichromophores bearing s-triazinyl ring spacer: A role of charge transfer states on fluorescence quenching of excitation energy acceptor moieties. <i>Dyes and Pigments</i> , 2013, 97, 250-257.	3.7	2
14	Novel 1- and 9-aminoanthracene/3-aminobenzanthrone bichromophores exhibiting through-bond excitation energy transfer. <i>Dyes and Pigments</i> , 2015, 118, 183-191.	3.7	2