Olga S Kolosova

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2988828/publications.pdf

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7	115	7	7
papers	citations	h-index	g-index
7	7	7	138
all docs	docs citations	times ranked	citing authors

#	ARTICLE	IF	CITATIONS
1	First-principles studies of substituent effects on squaraine dyes. RSC Advances, 2021, 11, 19029-19040.	3.6	21
2	Near-infrared squaraine dyes for fluorescence enhanced surface assay. Dyes and Pigments, 2009, 80, 41-46.	3.7	20
3	Influence of Hydrophobicity on Excitonic Coupling in DNA-Templated Indolenine Squaraine Dye Aggregates. Journal of Physical Chemistry C, 2022, 126, 3475-3488.	3.1	19
4	Seta-633 - A NIR Fluorescence Lifetime Label for Low-Molecular-Weight Analytes. Bioconjugate Chemistry, 2009, 20, 1807-1812.	3.6	17
5	Molecular structure and spectral properties of indolenine based norsquaraines versus squaraines. Dyes and Pigments, 2019, 163, 318-329.	3.7	16
6	Water-soluble norsquaraine dyes for protein labeling and pH-sensing applications. Dyes and Pigments, 2019, 170, 107567.	3.7	15
7	Tracing Lysozyme-Lipid Interactions with Long-Wavelength Squaraine Dyes. Journal of Fluorescence, 2006, 17, 65-72.	2.5	7