

Na Hee Kim

List of Publications by Year in descending order

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14
papers

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1040056

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#	ARTICLE	IF	CITATIONS
1	Harnessing Intramolecular Rotation To Enhance Two-photon Imaging of A β Plaques through Minimizing Background Fluorescence. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 5648-5652.	13.8	71
2	A Schiff Base Fluorescence Enhancement Probe for Fe(III) and Its Sensing Applications in Cancer Cells. <i>Sensors</i> , 2019, 19, 2500.	3.8	24
3	A highly sensitive and fast responsive fluorescent probe for detection of Gold(III) ions based on the AIEgen disaggregation. <i>Dyes and Pigments</i> , 2019, 160, 647-653.	3.7	23
4	Harnessing Intramolecular Rotation To Enhance Two-photon Imaging of A β Plaques through Minimizing Background Fluorescence. <i>Angewandte Chemie</i> , 2019, 131, 5704-5708.	2.0	17
5	AIEgen-based nanoprobe for the ATP sensing and imaging in cancer cells and embryonic stem cells. <i>Analytica Chimica Acta</i> , 2021, 1152, 338269.	5.4	15
6	Benzo[<i>g</i>]coumarin-benzothiazole hybrid: A fluorescent probe for the detection of amyloid β aggregates. <i>Bulletin of the Korean Chemical Society</i> , 2022, 43, 764-768.	1.9	13
7	High Stability of a Donor-Acceptor Type Oxazepine-Containing Fluorophore and Its Applications in Cellular Imaging and Two-Photon Deep Tissue Imaging. <i>Organic Letters</i> , 2019, 21, 3891-3894.	4.6	12
8	A wavelength-tunable and facilely functionable D-A type naphthalene core skeleton: Synthesis, photophysical property, and bio-imaging applications for cells and tissues. <i>Dyes and Pigments</i> , 2019, 162, 104-111.	3.7	12
9	A benzothioate native chemical ligation-based cysteine-selective fluorescent probe. <i>Dyes and Pigments</i> , 2019, 171, 107764.	3.7	11
10	Red-Emitting SBBF (Single-Benzene-Based Fluorophore)-Silica Hybrid Material: One-Pot Synthesis, Characterization, and Biomedical Applications. <i>Nanomaterials</i> , 2021, 11, 2036.	4.1	8
11	A fluorescent nanoprobe based on AIEgen: Visualization of silver ions and sensing applications in cancer cells and <i>S. aureus</i> . <i>Dyes and Pigments</i> , 2022, 198, 110027.	3.7	6
12	Pentafluoro-benzene functionalized AIEgen: A highly sensitive and fast responsive fluorescent nanoprobe for the detection of gold ions. <i>Dyes and Pigments</i> , 2022, 198, 110007.	3.7	4
13	Articulated Structures of D-A Type Dipolar Dye with AIEgen: Synthesis, Photophysical Properties, and Applications. <i>Materials</i> , 2020, 13, 1939.	2.9	2
14	Identification of the donor-substitution effect of tetraphenylethylene AIEgen: Synthesis, photophysical property analysis, and bioimaging applications. <i>Dyes and Pigments</i> , 2022, 199, 110098.	3.7	2