Na Hee Kim

List of Publications by Year in descending order

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1040056 1058476 14 220 9 14 citations h-index g-index papers 14 14 14 287 citing authors all docs docs citations times ranked

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