Jing Nie

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2876961/publications.pdf

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11 papers	237 citations	7 h-index	1372567 10 g-index
11	11	11	351 citing authors
all docs	docs citations	times ranked	

#	Article	IF	CITATIONS
1	An AIE + ESIPT ratiometric fluorescent probe for monitoring sulfur dioxide with distinct ratiometric fluorescence signals in mammalian cells, mouse embryonic fibroblast and zebrafish. Journal of Materials Chemistry B, 2018, 6, 1973-1983.	5.8	73
2	Multifunctional AIE-ESIPT dual mechanism tetraphenylethene-based Schiff base for inkless rewritable paper and a colorimetric/fluorescent dual-channel Zn ²⁺ sensor. Materials Chemistry Frontiers, 2021, 5, 347-354.	5.9	43
3	A fluorescent probe for ratiometric imaging of exogenous and intracellular formed hypochlorous acid in lysosomes. New Journal of Chemistry, 2017, 41, 5259-5262.	2.8	29
4	Ratiometric fluorescent probe with AIE property for monitoring endogenous hydrogen peroxide in macrophages and cancer cells. Scientific Reports, 2017, 7, 7293.	3.3	23
5	A mitochondria-targetable fluorescent probe with a large Stokes shift for detecting hydrogen peroxide in aqueous solution and living cells. New Journal of Chemistry, 2017, 41, 3320-3325.	2.8	21
6	An efficient hemicyanine dyes-based ratiometric fluorescence probe for sulfur dioxide derivatives in live-cells and seawater. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2021, 247, 119128.	3.9	20
7	An o-hydroxyl aldehyde structure based naphthalimide derivative: Reversible photochromic properties and its application in ClOâ^' detection in living cells. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2019, 219, 154-163.	3.9	14
8	Two-photon fluorescent probe for detecting cell membranal liquid-ordered phase by an aggregate fluorescence method. Journal of Materials Chemistry B, 2017, 5, 4725-4731.	5.8	7
9	Syntheses, Structures and Magnetic Properties of Dinuclear Cobalt(II) Complexes [Co2(TPEA)2(DHBQ)](ClO4)2 and [Co2(TPEA)2(DHBQ)](PF6)2. Journal of Chemical Crystallography, 2013, 43, 331-334.	1.1	4
10	A New Cyanide-Bridged CrIll–MnIII One-Dimensional Coordination Polymer with Pyridine Carboxamide Ligand. Journal of Inorganic and Organometallic Polymers and Materials, 2013, 23, 1028-1031.	3.7	3
11	Crystal structure of dichlorido[tris(pyrazolyl)borate]triphenylphosphinerhenium(III), C27H25BCl2N6PRe. Zeitschrift Fur Kristallographie - New Crystal Structures, 2013, 228, 387-388.	0.3	О