Fangfang Meng

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2331588/publications.pdf

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10	251	1163117 8	1372567 10
papers	citations	h-index	g-index

10	10	10	424
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A dual-site two-photon fluorescent probe for visualizing lysosomes and tracking lysosomal hydrogen sulfide with two different sets of fluorescence signals in the living cells and mouse liver tissues. Chemical Communications, 2016, 52, 7016-7019.	4.1	70
2	A novel near-infrared fluorescent platform with good photostability and the application for a reaction-based Cu2+ probe in living cells. Talanta, 2016, 147, 193-198.	5.5	34
3	Fluorescence behavior of a unique two-photon fluorescent probe in aggregate and solution states and highly sensitive detection of RNA in water solution and living systems. Chemical Communications, 2016, 52, 8838-8841.	4.1	33
4	Single fluorescent probe for reversibly detecting copper ions and cysteine in a pure water system. RSC Advances, 2016, 6, 30951-30955.	3.6	27
5	Ratiometric fluorescent probe with AIE property for monitoring endogenous hydrogen peroxide in macrophages and cancer cells. Scientific Reports, 2017, 7, 7293.	3.3	23
6	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
7	A dual-site two-photon fluorescent probe for visualizing mitochondrial aminothiols in living cells and mouse liver tissues. New Journal of Chemistry, 2016, 40, 7399-7406.	2.8	19
8	Novel alkyl chain-based fluorescent probes with large Stokes shifts used for imaging the cell membrane and mitochondria in different living cell lines. RSC Advances, 2017, 7, 16087-16091.	3.6	13
9	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
10	A photostable fluorescent probe for rapid monitoring and tracking of a trans-membrane process and mitochondrial fission and fusion dynamics. New Journal of Chemistry, 2016, 40, 3726-3731.	2.8	4