

# Xin Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9285023/publications.pdf>

Version: 2024-02-01

9  
papers

242  
citations

1464605

7  
h-index

1526636

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

417  
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of Amine Additives on Perovskite Precursor Aging: A Case Study of Light-Emitting Diodes. <i>Journal of Physical Chemistry Letters</i> , 2021, 12, 5836-5843.	2.1	6
2	A ratiometric fluorogenic nanoprobe for real-time quantitative monitoring of lysosomal pH. <i>Sensors and Actuators B: Chemical</i> , 2021, 345, 130350.	4.0	10
3	Real-time tracking of mitochondrial dynamics by a dual-sensitive probe. <i>Sensors and Actuators B: Chemical</i> , 2020, 320, 128418.	4.0	8
4	Light-Up Lipid Droplets Dynamic Behaviors Using a Red-Emitting Fluorogenic Probe. <i>Analytical Chemistry</i> , 2020, 92, 3613-3619.	3.2	104
5	Ratiometric fluorogenic determination of endogenous hypochlorous acid in living cells. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2019, 219, 232-239.	2.0	20
6	A tissue-permeable fluorescent probe for Al (III), Cu (II) imaging in vivo. <i>Sensors and Actuators B: Chemical</i> , 2018, 255, 366-373.	4.0	29
7	Schiff base derivatives containing thiodiazole: Twisted molecular conformation avoiding $\pi$ - $\pi$ stacking promotion aggregation-induced emission enhancement. <i>Dyes and Pigments</i> , 2017, 145, 152-159.	2.0	20
8	Two multi-Functional aggregation-Induced emission probes: Reversible mechanochromism and bio-imaging. <i>Sensors and Actuators B: Chemical</i> , 2017, 243, 421-428.	4.0	28
9	Branched triphenylamine-core compounds: aggregation induced two-photon absorption. <i>RSC Advances</i> , 2016, 6, 60022-60028.	1.7	16