

# Meng Zhuang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11879566/publications.pdf>

Version: 2024-02-01

7

papers

87

citations

1684188

5

h-index

1720034

7

g-index

7

all docs

7

docs citations

7

times ranked

119

citing authors

#	ARTICLE		IF	CITATIONS
1	Phosphorescence Tuning through Heavy Atom Placement in Unsymmetrical Difluoroboron $\text{^{125}\text{F}}$ Diketonate Materials. <i>Chemistry - A European Journal</i> , 2018, 24, 1859-1869.		3.3	37
2	Nitric oxide stimulates type IV MSHA pilus retraction in <i>&lt; i&gt;Vibrio cholerae&lt;/i&gt;</i> via activation of the phosphodiesterase CdpA. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .		7.1	13
3	Difluoroboron $\text{^{125}\text{F}}$ -diketonate poly(lactic acid oxygen nanosensors for intracellular neuronal imaging. <i>Scientific Reports</i> , 2021, 11, 1076.		3.3	11
4	Cobalt( <i>&lt; i&gt;ii&lt;/i&gt;</i> )-8-hydroxyquinoline-5-sulfonic acid complex/N-(4-aminobutyl)-N-ethylisoluminol/reduced graphene hybrids as nanocatalytic reaction platforms for chemiluminescence. <i>RSC Advances</i> , 2017, 7, 37261-37267.		3.6	10
5	Labelling primary immune cells using bright blue fluorescent nanoparticles. <i>Biomaterials Science</i> , 2020, 8, 1897-1909.		5.4	9
6	Dual-emissive, oxygen-sensing boron nanoparticles quantify oxygen consumption rate in breast cancer cells. <i>Journal of Biomedical Optics</i> , 2020, 25, .		2.6	6
7	<i>&lt; i&gt;Meta&lt;/i&gt;</i> $\text{^{125}\text{F}}$ Dimethoxyâ€¢Substituted Difluoroboron Dibenzoylmethane Poly(Lactic Acid) Nanoparticles for Luminescence Anisotropy. <i>Macromolecular Chemistry and Physics</i> , 2018, 219, 1800240.		2.2	1