

# Meng Zhuang

## List of Publications by Year in descending order

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

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1684188  
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times ranked

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