

# Ke Cheng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/27475/publications.pdf>

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8  
papers

229  
citations

1163117

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h-index

1588992

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8  
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8  
docs citations

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times ranked

296  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tetrazole-Based Probes for Integrated Phenotypic Screening, Affinity-Based Proteome Profiling, and Sensitive Detection of a Cancer Biomarker. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 15044-15048.	13.8	82
2	An ultra-sensitive ratiometric fluorescent probe for hypochlorous acid detection by the synergistic effect of AIE and TBET and its application of detecting exogenous/endogenous HOCl in living cells. <i>Journal of Materials Chemistry B</i> , 2019, 7, 5125-5131.	5.8	36
3	Controllable Cleavage of C-N Bond-Based Fluorescent and Photoacoustic Dual-Modal Probes for the Detection of H <sub>2</sub> S in Living Mice. <i>ACS Applied Bio Materials</i> , 2021, 4, 2020-2025.	4.6	22
4	Heterobifunctional PEG-grafted black phosphorus quantum dots: "Three-in-One" nano-platforms for mitochondria-targeted photothermal cancer therapy. <i>Asian Journal of Pharmaceutical Sciences</i> , 2021, 16, 222-235.	9.1	22
5	Affinity-Based Protein Profiling Reveals Cellular Targets of Photoreactive Anticancer Inhibitors. <i>ACS Chemical Biology</i> , 2019, 14, 2546-2552.	3.4	20
6	A pyrene-based ratiometric fluorescent probe with a large Stokes shift for selective detection of hydrogen peroxide in living cells. <i>Journal of Pharmaceutical Analysis</i> , 2020, 10, 490-497.	5.3	17
7	Robust Artificial Interphases Constructed by a Versatile Protein-Based Binder for High-Voltage Na-ion Battery Cathodes. <i>Advanced Materials</i> , 2022, 34, e2202624.	21.0	17
8	Tetrazole-Based Probes for Integrated Phenotypic Screening, Affinity-Based Proteome Profiling, and Sensitive Detection of a Cancer Biomarker. <i>Angewandte Chemie</i> , 2017, 129, 15240-15244.	2.0	13