

# Xinyi Lv

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9238192/publications.pdf>

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9  
papers

619  
citations

1040056

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1474206

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9  
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docs citations

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times ranked

546  
citing authors

#	ARTICLE	IF	CITATIONS
1	A H <sub>2</sub> O <sub>2</sub> self-sufficient nanoplatform with domino effects for thermal-responsive enhanced chemodynamic therapy. <i>Chemical Science</i> , 2020, 11, 1926-1934.	7.4	152
2	Boosting O <sub>2</sub> Photogeneration via Promoting Intersystem Crossing and Electron Donating Efficiency of Aza-BODIPY-Based Nanoplatforms for Hypoxic Tumor Photodynamic Therapy. <i>Small Methods</i> , 2020, 4, 2000013.	8.6	89
3	An acidity-responsive polyoxometalate with inflammatory retention for NIR-II photothermal-enhanced chemodynamic antibacterial therapy. <i>Biomaterials Science</i> , 2020, 8, 6093-6099.	5.4	68
4	Monotherapy and Combination Therapy Using Anti-Angiogenic Nanoagents to Fight Cancer. <i>Advanced Materials</i> , 2021, 33, e2005155.	21.0	68
5	Recent advances in pH-responsive nanomaterials for anti-infective therapy. <i>Journal of Materials Chemistry B</i> , 2020, 8, 10700-10711.	5.8	63
6	A lipase-responsive antifungal nanoplatform for synergistic photodynamic/photothermal/pharmaco-therapy of azole-resistant <i>Candida albicans</i> infections. <i>Chemical Communications</i> , 2019, 55, 15145-15148.	4.1	57
7	Mitoxantrone as photothermal agents for ultrasound/fluorescence imaging-guided chemo-phototherapy enhanced by intratumoral H <sub>2</sub> O <sub>2</sub> -Induced CO. <i>Biomaterials</i> , 2020, 252, 120111.	11.4	42
8	An injectable and biodegradable hydrogel incorporated with photoregulated NO generators to heal MRSA-infected wounds. <i>Acta Biomaterialia</i> , 2022, 146, 107-118.	8.3	42
9	Mitochondrial Ca <sup>2+</sup> -overloading by oxygen/glutathione depletion-boosted photodynamic therapy based on a CaCO <sub>3</sub> nanoplatform for tumor synergistic therapy. <i>Acta Biomaterialia</i> , 2022, 137, 252-261.	8.3	38