

# Yongchun Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9585762/publications.pdf>

Version: 2024-02-01

10  
papers

268  
citations

1163117

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1372567

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docs citations

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times ranked

253  
citing authors

#	ARTICLE	IF	CITATIONS
1	Amyloid-like Protein Aggregation Toward Pesticide Reduction. <i>Advanced Science</i> , 2022, 9, e2105106.	11.2	25
2	Instant Adhesion of Amyloid-like Nanofilms with Wet Surfaces. <i>ACS Central Science</i> , 2022, 8, 705-717.	11.3	12
3	The Aggregation of Destabilized Ag Triangular Nanoplates and Its Application in Detection of Thiram Residues. <i>Nanomaterials</i> , 2022, 12, 2152.	4.1	3
4	Controlling the Structure and Function of Protein Thin Films through Amyloid-like Aggregation. <i>Accounts of Chemical Research</i> , 2021, 54, 3016-3027.	15.6	33
5	Amyloid-like aggregates of bovine serum albumin for extraction of gold from ores and electronic waste. <i>Chemical Engineering Journal</i> , 2021, 416, 129066.	12.7	31
6	Antagonistic action regulated anti-etching colorimetric detection of thiram residue in soil based on triangular silver nanoplates. <i>Sensors and Actuators B: Chemical</i> , 2021, 344, 130304.	7.8	15
7	The Synthesis of a 2D Ultra-large Protein Supramolecular Nanofilm by Chemoselective Thiol-Disulfide Exchange and its Emergent Functions. <i>Angewandte Chemie</i> , 2020, 132, 2872-2881.	2.0	5
8	The Synthesis of a 2D Ultra-large Protein Supramolecular Nanofilm by Chemoselective Thiol-Disulfide Exchange and its Emergent Functions. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 2850-2859.	13.8	43
9	Amyloid-like protein aggregates combining antifouling with antibacterial activity. <i>Biomaterials Science</i> , 2020, 8, 6903-6911.	5.4	44
10	Protein-bound Freestanding 2D Metal Film for Stealth Information Transmission. <i>Advanced Materials</i> , 2019, 31, e1803377.	21.0	57