

# Yan Mei

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8378049/publications.pdf>

Version: 2024-02-01

6  
papers

234  
citations

1478505

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h-index

1872680

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g-index

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docs citations

6  
times ranked

420  
citing authors

#	ARTICLE	IF	CITATIONS
1	Durable Surfaces from Film-Forming Silver Assemblies for Long-Term Zero Bacterial Adhesion without Toxicity. ACS Central Science, 2022, 8, 546-561.	11.3	18
2	Self-Limiting Mussel Inspired Thin Antifouling Coating with Broad-Spectrum Resistance to Biofilm Formation to Prevent Catheter-Associated Infection in Mouse and Porcine Models. Advanced Healthcare Materials, 2021, 10, e2001573.	7.6	22
3	Rapid Assembly of Infection-Resistant Coatings: Screening and Identification of Antimicrobial Peptides Works in Cooperation with an Antifouling Background. ACS Applied Materials & Interfaces, 2021, 13, 36784-36799.	8.0	21
4	Polymer-Nanoparticle Interaction as a Design Principle in the Development of a Durable Ultrathin Universal Binary Antibiofilm Coating with Long-Term Activity. ACS Nano, 2018, 12, 11881-11891.	14.6	51
5	Toward Infection-Resistant Surfaces: Achieving High Antimicrobial Peptide Potency by Modulating the Functionality of Polymer Brush and Peptide. ACS Applied Materials & Interfaces, 2015, 7, 28591-28605.	8.0	73
6	Engineering biomaterials surfaces to modulate the host response. Colloids and Surfaces B: Biointerfaces, 2014, 124, 69-79.	5.0	49