

# Heyun Shen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1418193/publications.pdf>

Version: 2024-02-01

20  
papers

945  
citations

840776

11  
h-index

752698

20  
g-index

20  
all docs

20  
docs citations

20  
times ranked

1790  
citing authors

#	ARTICLE	IF	CITATIONS
1	Poly(Amino Acid) Coordination Nanoparticle as a Potent Sonosensitizer for Cancer Therapy. ACS Applied Bio Materials, 2021, 4, 881-889.	4.6	2
2	Degradable Carbon-Silica Nanocomposite with Immunoadjuvant Property for Dual-Modality Photothermal/Photodynamic Therapy. ACS Nano, 2020, 14, 2847-2859.	14.6	103
3	Poly(amino acid) Multilayers Modified Dendritic Mesoporous Silica Nanoparticles Achieve Effective Enzyme Stability for Ultrasensitive Immunoassay. ACS Applied Materials & Interfaces, 2020, 12, 37906-37913.	8.0	19
4	Biodegradable Nanocomposite with Dual Cell-Tissue Penetration for Deep Tumor Chemo-Phototherapy. Small, 2020, 16, e2000809.	10.0	23
5	Activation of Prodrugs by NIR-Triggered Release of Exogenous Enzymes for Locoregional Chemo-photothermal Therapy. Angewandte Chemie - International Edition, 2019, 58, 7728-7732.	13.8	65
6	Activation of Prodrugs by NIR-Triggered Release of Exogenous Enzymes for Locoregional Chemo-photothermal Therapy. Angewandte Chemie, 2019, 131, 7810-7814.	2.0	1
7	Sonodynamic therapy (SDT): a novel strategy for cancer nanotheranostics. Science China Life Sciences, 2018, 61, 415-426.	4.9	191
8	Biodegradable Poly(amino acid)-Gold-Magnetic Complex with Efficient Endocytosis for Multimodal Imaging-Guided Chemo-photothermal Therapy. ACS Nano, 2018, 12, 9022-9032.	14.6	57
9	In Situ Growth of Pd Nanosheets on $\text{Cu}_3\text{N}_4$ Nanosheets with Well-Contacted Interface and Enhanced Catalytic Performance for 4-Nitrophenol Reduction. Small, 2018, 14, e1801812.	10.0	74
10	Dual Electrophoresis Detection System for Rapid and Sensitive Immunoassays with Nanoparticle Signal Amplification. Scientific Reports, 2017, 7, 42562.	3.3	2
11	A Comparative Study of Clinical Intervention and Interventional Photothermal Therapy for Pancreatic Cancer. Advanced Materials, 2017, 29, 1700448.	21.0	86
12	Hydrophilic Polyelectrolyte Multilayers Improve the ELISA System: Antibody Enrichment and Blocking Free. Polymers, 2017, 9, 51.	4.5	13
13	A Rapid and Specific C-Reactive Protein Immunoassay Driven by an Electrophoresis System Based on Protein Enrichment in a 3D Filter. Nanoscience and Nanotechnology Letters, 2017, 9, 425-432.	0.4	2
14	Phototherapy: Metal-Organic-Framework-Derived Mesoporous Carbon Nanospheres Containing Porphyrin-Like Metal Centers for Conformal Phototherapy (Adv. Mater. 38/2016). Advanced Materials, 2016, 28, 8318-8318.	21.0	5
15	Nanofiber Formation by the Self-assembly of an Ampholyte Poly(amino acid). Chemistry Letters, 2016, 45, 220-222.	1.3	1
16	Metal-Organic-Framework-Derived Mesoporous Carbon Nanospheres Containing Porphyrin-Like Metal Centers for Conformal Phototherapy. Advanced Materials, 2016, 28, 8379-8387.	21.0	264
17	Polyampholyte Nanoparticles Prepared by Self-Complexation of Cationized Poly(L-glutamic acid) for Protein Carriers. Macromolecular Bioscience, 2012, 12, 1100-1105.	4.1	12
18	Polyelectrolyte multilayers-modified membrane filter for rapid immunoassay: protein condensation by centrifugal permeation. Polymer Journal, 2011, 43, 35-40.	2.7	8

#	ARTICLE	IF	CITATIONS
19	Heterofunctional Interfaces Achieve Dual Protein Adsorption on Polyelectrolyte Multilayers. <i>Polymer Journal</i> , 2009, 41, 486-491.	2.7	9
20	Polyelectrolyte Multilayers-Modified Polystyrene Plate Improves Conventional Immunoassay: Full Covering of the Blocking Reagent. <i>Analytical Chemistry</i> , 2009, 81, 6923-6928.	6.5	8