Chunyu Yang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3489883/publications.pdf

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13	460	840776 11	1125743 13
papers	citations	h-index	g-index

13	13	13	882
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	CoWO_{4â€“x}-Based Photothermal Membranes for Solar-Driven Water Evaporation and Eutrophic Lake Water Purification. ACS Omega, 2020, 5, 31598-31607.	3.5	17
2	Flexible Pt₃Niâ€“S-Deposited Teflon Membrane with High Surface Mechanical Properties for Efficient Solar-Driven Strong Acidic/Alkaline Water Evaporation. ACS Applied Materials & Interfaces, 2020, 12, 27140-27149.	8.0	22
3	Cell-cargo mediated ZrN nanoparticle for the synergetic phototherapy on both of mice and rabbits. European Journal of Pharmaceutics and Biopharmaceutics, 2020, 149, 163-169.	4.3	1
4	Metallic tungsten carbide nanoparticles as a near-infrared-driven photocatalyst. Journal of Materials Chemistry A, 2019, 7, 18538-18546.	10.3	39
5	Surface-engineered vanadium nitride nanosheets for an imaging-guided photothermal/photodynamic platform of cancer treatment. Nanoscale, 2019, 11, 1968-1977.	5.6	29
6	Sn_xWO₃ as a theranostic platform for realizing multi-imaging-guided photothermal/photodynamic combination therapy. Nanoscale, 2019, 11, 3300-3310.	5.6	21
7	A near-infrared responsive germanium complex of Ge/GeO₂ for targeted tumor phototherapy. Journal of Materials Chemistry B, 2019, 7, 5056-5064.	5.8	14
8	The theranostic nanoagent Mo₂C for multi-modal imaging-guided cancer synergistic phototherapy. Biomaterials Science, 2019, 7, 2729-2739.	5.4	48
9	Targeted photothermal therapy of mice and rabbits realized by macrophage-loaded tungsten carbide. Biomaterials Science, 2019, 7, 5350-5358.	5.4	12
10	Bismuth Ferriteâ€Based Nanoplatform Design: An Ablation Mechanism Study of Solid Tumor and NIRâ€Triggered Photothermal/Photodynamic Combination Cancer Therapy. Advanced Functional Materials, 2018, 28, 1706827.	14.9	99
11	Multifunctional Bismuth Nanoparticles as Theranostic Agent for PA/CT Imaging and NIR Laser-Driven Photothermal Therapy. ACS Applied Nano Materials, 2018, 1, 820-830.	5.0	57
12	Hydrophobic Cu₁₂Sb₄S₁₃-deposited photothermal film for interfacial water evaporation and thermal antibacterial activity. New Journal of Chemistry, 2018, 42, 3175-3179.	2.8	47
13	MoS₂-Based multipurpose theranostic nanoplatform: realizing dual-imaging-guided combination phototherapy to eliminate solid tumor via a liquefaction necrosis process. Journal of Materials Chemistry B, 2017, 5, 9015-9024.	5.8	54