

Xiangyou Liu

List of Publications by Year in descending order

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12
papers

621
citations

759233

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1199594

12
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all docs

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docs citations

12
times ranked

1404
citing authors

#	ARTICLE	IF	CITATIONS
1	In vivo cation exchange in quantum dots for tumor-specific imaging. <i>Nature Communications</i> , 2017, 8, 343.	12.8	56
2	Tumor-Targeted Multimodal Optical Imaging with Versatile Cadmium-Free Quantum Dots. <i>Advanced Functional Materials</i> , 2016, 26, 267-276.	14.9	65
3	Gated Luminescence Imaging of Silicon Nanoparticles. <i>ACS Nano</i> , 2015, 9, 6233-6241.	14.6	114
4	Small GSH-Capped CuInS ₂ Quantum Dots: MPA-Assisted Aqueous Phase Transfer and Bioimaging Applications. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 17623-17629.	8.0	91
5	Clot-Targeted Micellar Formulation Improves Anticoagulation Efficacy of Bivalirudin. <i>ACS Nano</i> , 2014, 8, 10139-10149.	14.6	14
6	Bio-inspired protein-gold nanoconstruct with core-void-shell structure: beyond a chemo drug carrier. <i>Journal of Materials Chemistry B</i> , 2013, 1, 3136-3143.	5.8	22
7	Synthesis of band-gap tunable Cu-In-S ternary nanocrystals in aqueous solution. <i>RSC Advances</i> , 2012, 2, 2666.	3.6	20
8	Highly luminescent CuInS ₂ -ZnS nanocrystals: achieving phase transfer and nuclear homing property simultaneously through simple TTAB modification. <i>Journal of Materials Chemistry</i> , 2012, 22, 21979.	6.7	21
9	Apo ferritin-CeO ₂ nano-truffle that has excellent artificial redox enzyme activity. <i>Chemical Communications</i> , 2012, 48, 3155-3157.	4.1	105
10	Caged-Protein-Confined Bimetallic Structural Assemblies with Mimetic Peroxidase Activity. <i>Small</i> , 2012, 8, 2948-2953.	10.0	41
11	Artificial luminescent protein as a bioprobe for time-gated luminescence bioimaging. <i>Chemical Communications</i> , 2011, 47, 8139.	4.1	28
12	Apo ferritin-camouflaged Pt nanoparticles: surface effects on cellular uptake and cytotoxicity. <i>Journal of Materials Chemistry</i> , 2011, 21, 7105.	6.7	44