

Jifa Qi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6025186/publications.pdf>

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11
papers

1,088
citations

933447

10
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

2336
citing authors

#	ARTICLE	IF	CITATIONS
1	Highly Efficient Plasmon-Enhanced Dye-Sensitized Solar Cells through Metal@Oxide Core-Shell Nanostructure. ACS Nano, 2011, 5, 7108-7116.	14.6	386
2	M13 Phage-Functionalized Single-Walled Carbon Nanotubes As Nanoprobes for Second Near-Infrared Window Fluorescence Imaging of Targeted Tumors. Nano Letters, 2012, 12, 1176-1183.	9.1	256
3	Layer-by-layer assembled fluorescent probes in the second near-infrared window for systemic delivery and detection of ovarian cancer. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 5179-5184.	7.1	166
4	Improving the Capacity of Sodium Ion Battery Using a Virus-Templated Nanostructured Composite Cathode. Nano Letters, 2015, 15, 2917-2921.	9.1	70
5	Deep-tissue optical imaging of near cellular-sized features. Scientific Reports, 2019, 9, 3873.	3.3	57
6	M13 Virus-Enabled Synthesis of Titanium Dioxide Nanowires for Tunable Mesoporous Semiconducting Networks. Chemistry of Materials, 2015, 27, 1531-1540.	6.7	44
7	M13 Virus Aerogels as a Scaffold for Functional Inorganic Materials. Advanced Functional Materials, 2017, 27, 1603203.	14.9	37
8	M13 Virus-Based Framework for High Fluorescence Enhancement. Small, 2019, 15, e1901233.	10.0	30
9	Surface Plasmon-Enhanced Short-Wave Infrared Fluorescence for Detecting Sub-Millimeter-Sized Tumors. Advanced Materials, 2021, 33, e2006057.	21.0	23
10	A bio-facilitated synthetic route for nano-structured complex electrode materials. Green Chemistry, 2016, 18, 2619-2624.	9.0	16
11	Size Reduction and Rare Earth Doping of GaN Powders through Ball Milling. Materials Research Society Symposia Proceedings, 2009, 1202, 226.	0.1	2