

# Jiao Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10920134/publications.pdf>

Version: 2024-02-01

9  
papers

1,138  
citations

1162367  
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1473754  
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all docs

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docs citations

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times ranked

2459  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Nitrogen-Sulfur-Doped Graphene Quantum Dots with Metal Ion-Resistance for Bioimaging. ACS Applied Nano Materials, 2019, 2, 6858-6865.  | 2.4 | 40        |
| 2 | Low molecular weight organogelators derived from threefold symmetric tricarbamates. Tetrahedron Letters, 2017, 58, 101-105.  | 0.7 | 2         |
| 3 | Gold Nanoparticle Coated Silica Nanorods for Sensitive Visual Detection of microRNA on a Lateral Flow Strip Biosensor. Analytical Sciences, 2016, 32, 617-622.                 | 0.8 | 32        |
| 4 | Aptamers: Active Targeting Ligands for Cancer Diagnosis and Therapy. Theranostics, 2015, 5, 322-344.   | 4.6 | 212       |
| 5 | Shape-Tunable Hollow Silica Nanomaterials Based on a Soft-Templating Method and Their Application as a Drug Carrier. ACS Applied Materials & Interfaces, 2014, 6, 21921-21930. | 4.0 | 41        |
| 6 | Gold-Nanoparticle-Decorated Silica Nanorods for Sensitive Visual Detection of Proteins. Analytical Chemistry, 2014, 86, 7351-7359.   | 3.2 | 116       |
| 7 | Development of Gold Nanoparticle-Enhanced Fluorescent Nanocomposites. Langmuir, 2013, 29, 1584-1591.   | 1.6 | 61        |
| 8 | Fabrication of highly fluorescent graphene quantum dots using L-glutamic acid for in vitro/in vivo imaging and sensing. Journal of Materials Chemistry C, 2013, 1, 4676.       | 2.7 | 385       |
| 9 | Upconversion Nanomaterials: Synthesis, Mechanism, and Applications in Sensing. Sensors, 2012, 12, 2414-2435.   | 2.1 | 249       |