# Qingqing Miao

## List of Publications by Year in Descending Order



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| 46 papers | 4,275 citations | 28 h-index | 51 g-index |
| 51 ext. papers | 5,120 ext. citations | 11.7 avg, IF | 6.28 L-index |

| # | Paper | IF | Citations |
|---|---|---|---|
| 46 | Acidity-Activated Charge Conversion of Lu-Labeled Nanoagent for the Enhanced Photodynamic Radionuclide Therapy of Cancer.. *ACS Applied Materials & Interfaces*, **2022**, | 9.5 | 2 |
| 45 | An Activatable Polymeric Nanoprobe for Fluorescence and Photoacoustic Imaging of Tumor-Associated Neutrophils in Cancer Immunotherapy.. *Angewandte Chemie - International Edition*, **2022**, | 16.4 | 4 |
| 44 | Near-Infrared Afterglow Luminescence of Chlorin Nanoparticles for Ultrasensitive Imaging.. *Journal of the American Chemical Society*, **2022**, | 16.4 | 7 |
| 43 | Polymeric agents for activatable fluorescence, self-luminescence and photoacoustic imaging.. *Biosensors and Bioelectronics*, **2022**, 210, 114330 | 11.8 | 0 |
| 42 | Activatable Polymeric Nanoprobe for Near-Infrared Fluorescence and Photoacoustic Imaging of T Lymphocytes. *Angewandte Chemie - International Edition*, **2021**, 60, 5921-5927 | 16.4 | 64 |
| 41 | Activatable Polymeric Nanoprobe for Near-Infrared Fluorescence and Photoacoustic Imaging of T Lymphocytes. *Angewandte Chemie*, **2021**, 133, 5986-5992 | 3.6 | 17 |
| 40 | An Activatable Polymeric Reporter for Near-Infrared Fluorescent and Photoacoustic Imaging of Invasive Cancer. *Angewandte Chemie*, **2020**, 132, 7084-7089 | 3.6 | 22 |
| 39 | Titelbild: An Activatable Polymeric Reporter for Near-Infrared Fluorescent and Photoacoustic Imaging of Invasive Cancer (Angew. Chem. 18/2020). *Angewandte Chemie*, **2020**, 132, 7005-7005 | 3.6 | 1 |
| 38 | Fluoro-Photoacoustic Polymeric Renal Reporter for Real-Time Dual Imaging of Acute Kidney Injury. *Advanced Materials*, **2020**, 32, e1908530 | 24 | 62 |
| 37 | An Activatable Polymeric Reporter for Near-Infrared Fluorescent and Photoacoustic Imaging of Invasive Cancer. *Angewandte Chemie - International Edition*, **2020**, 59, 7018-7023 | 16.4 | 58 |
| 36 | Multiplex Optical Urinalysis for Early Detection of Drug-Induced Kidney Injury. *Analytical Chemistry*, **2020**, 92, 6166-6172 | 7.8 | 15 |
| 35 | Biodegradable Inorganic Nanoparticles for Cancer Theranostics: Insights into the Degradation Behavior. *Bioconjugate Chemistry*, **2020**, 31, 315-331 | 6.3 | 38 |
| 34 | Self-Assembled Hybrid Nanocomposites for Multimodal Imaging-Guided Photothermal Therapy of Lymph Node Metastasis. *ACS Applied Materials & Interfaces*, **2020**, 12, 49407-49415 | 9.5 | 9 |
| 33 | Molecular optical imaging probes for early diagnosis of drug-induced acute kidney injury. *Nature Materials*, **2019**, 18, 1133-1143 | 27 | 317 |
| 32 | A generic approach towards afterglow luminescent nanoparticles for ultrasensitive in vivo imaging. *Nature Communications*, **2019**, 10, 2064 | 17.4 | 127 |
| 31 | Unimolecular Chemo-fluoro-luminescent Reporter for Crosstalk-Free Duplex Imaging of Hepatotoxicity. *Journal of the American Chemical Society*, **2019**, 141, 10581-10584 | 16.4 | 114 |
| 30 | Self-Illuminating Agents for Deep-Tissue Optical Imaging. *Frontiers in Bioengineering and Biotechnology*, **2019**, 7, 326 | 5.8 | 11 |

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| 29 | Semiconducting Polymer Nanoenzymes with Photothermic Activity for Enhanced Cancer Therapy. *Angewandte Chemie*, **2018**, 130, 4059-4062 | 3.6 | 45 |
| 28 | Self-Assembled Semiconducting Polymer Nanoparticles for Ultrasensitive Near-Infrared Afterglow Imaging of Metastatic Tumors. *Advanced Materials*, **2018**, 30, e1801331 | 24 | 116 |
| 27 | Semiconducting Polymer Nanoenzymes with Photothermic Activity for Enhanced Cancer Therapy. *Angewandte Chemie - International Edition*, **2018**, 57, 3995-3998 | 16.4 | 188 |
| 26 | Near-Infrared Fluorescent Molecular Probe for Sensitive Imaging of Keloid. *Angewandte Chemie*, **2018**, 130, 1270-1274 | 3.6 | 41 |
| 25 | Near-Infrared Fluorescent Molecular Probe for Sensitive Imaging of Keloid. *Angewandte Chemie - International Edition*, **2018**, 57, 1256-1260 | 16.4 | 115 |
| 24 | Macrotheranostic Probe with Disease-Activated Near-Infrared Fluorescence, Photoacoustic, and Photothermal Signals for Imaging-Guided Therapy. *Angewandte Chemie*, **2018**, 130, 7930-7934 | 3.6 | 60 |
| 23 | Organic Semiconducting Agents for Deep-Tissue Molecular Imaging: Second Near-Infrared Fluorescence, Self-Luminescence, and Photoacoustics. *Advanced Materials*, **2018**, 30, e1801778 | 24 | 323 |
| 22 | Near-infrared fluorescence probes to detect reactive oxygen species for keloid diagnosis. *Chemical Science*, **2018**, 9, 6340-6347 | 9.4 | 75 |
| 21 | Anti-Scarring Drug Screening with Near-Infrared Molecular Probes Targeting Fibroblast Activation Protein-□ *ACS Applied Bio Materials*, **2018**, 1, 2054-2061 | 4.1 | 7 |
| 20 | Activatable Semiconducting Oligomer Amphiphile for Near-Infrared Luminescence Imaging of Biothiols.. *ACS Applied Bio Materials*, **2018**, 1, 1147-1153 | 4.1 | 18 |
| 19 | Macrotheranostic Probe with Disease-Activated Near-Infrared Fluorescence, Photoacoustic, and Photothermal Signals for Imaging-Guided Therapy. *Angewandte Chemie - International Edition*, **2018**, 57, 7804-7808 | 16.4 | 223 |
| 18 | Molecular afterglow imaging with bright, biodegradable polymer nanoparticles. *Nature Biotechnology*, **2017**, 35, 1102-1110 | 44.5 | 571 |
| 17 | Regulating Near-Infrared Photodynamic Properties of Semiconducting Polymer Nanotheranostics for Optimized Cancer Therapy. *ACS Nano*, **2017**, 11, 8998-9009 | 16.7 | 199 |
| 16 | Emerging Designs of Activatable Photoacoustic Probes for Molecular Imaging. *Bioconjugate Chemistry*, **2016**, 27, 2808-2823 | 6.3 | 140 |
| 15 | Photoacoustic Imaging: Semiconducting Oligomer Nanoparticles as an Activatable Photoacoustic Probe with Amplified Brightness for In Vivo Imaging of pH (Adv. Mater. 19/2016). *Advanced Materials*, **2016**, 28, 3606 | 24 | 11 |
| 14 | Semiconducting Oligomer Nanoparticles as an Activatable Photoacoustic Probe with Amplified Brightness for In Vivo Imaging of pH. *Advanced Materials*, **2016**, 28, 3662-8 | 24 | 219 |
| 13 | Intraparticle Energy Level Alignment of Semiconducting Polymer Nanoparticles to Amplify Chemiluminescence for Ultrasensitive In Vivo Imaging of Reactive Oxygen Species. *ACS Nano*, **2016**, 10, 6400-9 | 16.7 | 228 |
| 12 | Intraparticle Molecular Orbital Engineering of Semiconducting Polymer Nanoparticles as Amplified Theranostics for in Vivo Photoacoustic Imaging and Photothermal Therapy. *ACS Nano*, **2016**, 10, 4472-81 | 16.7 | 389 |

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| 11 | Enzymatic Hydrogelation-Induced Fluorescence Turn-Off for Sensing Alkaline Phosphatase in Vitro and in Living Cells. *Analytical Chemistry*, **2015**, 87, 6475-8 | 7.8 | 112 |
| 10 | Enzyme-instructed self-assembly of taxol promotes axonal branching. *Nanoscale*, **2015**, 7, 15605-8 | 7.7 | 19 |
| 9 | Enzyme-Controlled Intracellular Self-Assembly of (18)F Nanoparticles for Enhanced MicroPET Imaging of Tumor. *Theranostics*, **2015**, 5, 1058-67 | 12.1 | 38 |
| 8 | Gathering nanorings via Fe(2+)-bipyridine coordination. *Chemical Communications*, **2015**, 51, 11045-7 | 5.8 | 3 |
| 7 | Bipyridine hydrogel for selective and visible detection and absorption of Cd(2+). *Nanoscale*, **2015**, 7, 2797-804 | 7.7 | 34 |
| 6 | Discriminative fluorescence sensing of biothiols in vitro and in living cells. *Analytical Chemistry*, **2015**, 87, 3460-6 | 7.8 | 98 |
| 5 | Hydroxide-conducting polymer electrolyte membranes from aromatic ABA triblock copolymers. *Polymer Chemistry*, **2014**, 5, 2208 | 4.9 | 59 |
| 4 | Fluorescent switch for fast and selective detection of mercury (II) ions in vitro and in living cells and a simple device for its removal. *Talanta*, **2014**, 125, 204-9 | 6.2 | 15 |
| 3 | Quantum Dots as Multifunctional Materials for Tumor Imaging and Therapy. *Materials*, **2013**, 6, 483-499 | 3.5 | 21 |
| 2 | Intracellular self-assembly of nanoparticles for enhancing cell uptake. *Chemical Communications*, **2012**, 48, 9738-40 | 5.8 | 37 |
| 1 | An APN-Activated Chemiluminescent Probe for Image-Guided Surgery of Malignant Tumors. *Advanced Optical Materials*,2102709 | 8.1 | 0 |