Jiuhai Wang

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Porphyrinic Metal–Organic Framework Nanorod-Based Dual-Modal Nanoprobe for Sensing and Bioimaging of Phosphate. ACS Applied Materials & Interfaces, 2020, 12, 26391-26398. | 8.0 | 47 |
| 2 | Porphyrinic Metal–Organic Framework PCN-224 Nanoparticles for Near-Infrared-Induced Attenuation of Aggregation and Neurotoxicity of Alzheimer's Amyloid-β Peptide. ACS Applied Materials & Interfaces, 2018, 10, 36615-36621. | 8.0 | 107 |
| 3 | Ultrasmall Metal–Organic Framework Zn-MOF-74 Nanodots: Size-Controlled Synthesis and Application for Highly Selective Colorimetric Sensing of Iron(III) in Aqueous Solution. ACS Applied Nano Materials, 2018, 1, 3747-3753. | 5.0 | 86 |
| 4 | Simultaneous detection of multiple viruses based on chemiluminescence and magnetic separation. Biomaterials Science, 2017, 5, 57-66. | 5.4 | 48 |
| 5 | Rapid and Sensitive Detection of RNA Viruses Based on Reverse Transcription Loop-Mediated Isothermal Amplification, Magnetic Nanoparticles, and Chemiluminescence. Journal of Biomedical Nanotechnology, 2016, 12, 710-716. | 1.1 | 34 |
| 6 | Effects of the i-motif DNA loop on the fluorescence of silver nanoclusters. RSC Advances, 2016, 6, 22839-22844. | 3.6 | 34 |
| 7 | Simultaneous extraction of DNA and RNA from Escherichia coli BL 21 based on silica-coated magnetic nanoparticles. Science China Chemistry, 2015, 58, 1774-1778. | 8.2 | 30 |