# Fang Ding

List of Publications by Year
in descending order



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|---|---|---|---|
| 16 papers | 442 citations | 759055 12 h-index | 940416 16 g-index |
| 16 all docs | 16 docs citations | 16 times ranked | 670 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | MOF-Derived NiO/NiCo<sub>2</sub>O<sub>4</sub> and NiO/NiCo<sub>2</sub>O<sub>4</sub>-rGO as Highly Efficient and Stable Electrocatalysts for Oxygen Evolution Reaction. ACS Sustainable Chemistry and Engineering, 2018, 6, 12511-12521. | 3.2 | 79 |
| 2 | CuCo2O4/N-Doped CNTs loaded with molecularly imprinted polymer for electrochemical sensor: Preparation, characterization and detection of metronidazole. Biosensors and Bioelectronics, 2019, 142, 111483. | 5.3 | 58 |
| 3 | C<sub>3</sub>N<sub>4</sub> Nanosheets/Metalâ€“Organic Framework Wrapped with Molecularly Imprinted Polymer Sensor: Fabrication, Characterization, and Electrochemical Detection of Furosemide. ACS Sustainable Chemistry and Engineering, 2018, 6, 16847-16858. | 3.2 | 49 |
| 4 | A carbon dot-based ratiometric fluorometric and colorimetric method for determination of ascorbic acid and of the activity of ascorbic acid oxidase. Mikrochimica Acta, 2019, 186, 246. | 2.5 | 42 |
| 5 | Ultrathin films of a metal-organic framework prepared from 2-methylimidazole, manganese(II) and cobalt(II) with strong oxidase-mimicking activity for colorimetric determination of glutathione and glutathione reductase activity. Mikrochimica Acta, 2019, 186, 340. | 2.5 | 29 |
| 6 | Carboplatin prodrug conjugated Fe<sub>3</sub>O<sub>4</sub> nanoparticles for magnetically targeted drug delivery in ovarian cancer cells. Journal of Materials Chemistry B, 2019, 7, 433-442. | 2.9 | 25 |
| 7 | Enhancing the chemotherapeutic efficacy of platinum prodrug nanoparticles and inhibiting cancer metastasis by targeting iron homeostasis. Nanoscale Horizons, 2020, 5, 999-1015. | 4.1 | 25 |
| 8 | Flowerâ€like Ni(II)â€based Metalâ€organic Frameworkâ€decorated Ag Nanoparticles: Fabrication, Characterization and Electrochemical Detection of Glucose. Electroanalysis, 2019, 31, 2179-2186. | 1.5 | 24 |
| 9 | Molecularly imprinted polydopamine modified with nickel nanoparticles wrapped with carbon: fabrication, characterization and electrochemical detection of uric acid. Mikrochimica Acta, 2019, 186, 414. | 2.5 | 22 |
| 10 | Colorimetric detection of gallic acid based on the enhanced oxidaseâ€like activity of floralâ€like magnetic Fe<sub>3</sub>O<sub>4</sub>@MnO<sub>2</sub>. Luminescence, 2019, 34, 55-63. | 1.5 | 21 |
| 11 | A fluorometric and colorimetric method for determination of trypsin by exploiting the gold nanocluster-induced aggregation of hemoglobin-coated gold nanoparticles. Mikrochimica Acta, 2019, 186, 272. | 2.5 | 17 |
| 12 | A ratiometric fluorometric and colorimetric probe for the Î²-thalassemia drug deferiprone based on the use of gold nanoclusters and carbon dots. Mikrochimica Acta, 2018, 185, 442. | 2.5 | 15 |
| 13 | Roseâ€like Nanocomposite of Feâ€Ni Phosphides/Iron Oxide as Efficient Catalyst for Oxygen Evolution Reaction. Chemistry - an Asian Journal, 2019, 14, 2744-2750. | 1.7 | 12 |
| 14 | A dualâ€readout nanosensor based on biomassâ€based Câ€dots and chitosan@AuNPs with hyaluronic acid for determination of hyaluronidase. Luminescence, 2020, 35, 43-51. | 1.5 | 11 |
| 15 | Nitrogen-doped carbon frameworks decorated with palladium nanoparticles for simultaneous electrochemical voltammetric determination of uric acid and dopamine in the presence of ascorbic acid. Mikrochimica Acta, 2019, 186, 795. | 2.5 | 8 |
| 16 | A Machine Learning Study of Polymer-Solvent Interactions. Chinese Journal of Polymer Science (English Edition), 2022, 40, 834-842. | 2.0 | 5 |