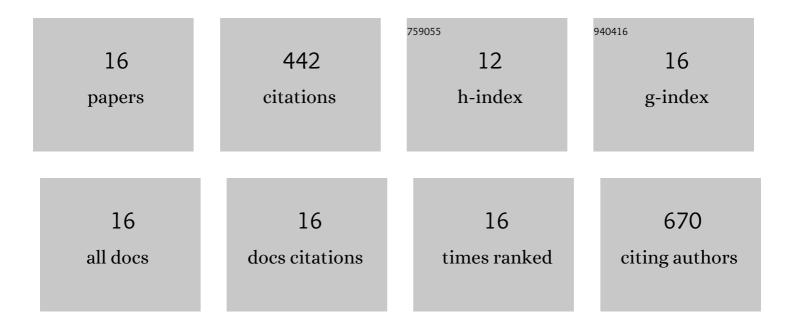
## Fang Ding

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9394936/publications.pdf Version: 2024-02-01



#	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/Metal–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 β-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