

# Fang Ding

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9394936/publications.pdf>

Version: 2024-02-01

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	A Machine Learning Study of Polymer-Solvent Interactions. Chinese Journal of Polymer Science (English Edition), 2022, 40, 834-842.	2.0	5
2	A dual-readout nanosensor based on biomass-based Cd dots and chitosan@AuNPs with hyaluronic acid for determination of hyaluronidase. Luminescence, 2020, 35, 43-51.	1.5	11
3	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
4	Flower-like Ni(II)-based Metal-Organic Framework-decorated Ag Nanoparticles: Fabrication, Characterization and Electrochemical Detection of Glucose. Electroanalysis, 2019, 31, 2179-2186.	1.5	24
5	CuCo <sub>2</sub> O <sub>4</sub> /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
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	Rose-like Nanocomposite of Fe-Ni Phosphides/Iron Oxide as Efficient Catalyst for Oxygen Evolution Reaction. Chemistry - an Asian Journal, 2019, 14, 2744-2750.	1.7	12
8	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
9	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
10	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
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	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
13	Colorimetric detection of gallic acid based on the enhanced oxidase-like activity of floral-like magnetic Fe <sub>3</sub> O <sub>4</sub> @MnO <sub>2</sub> . Luminescence, 2019, 34, 55-63.	1.5	21
14	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
15	A ratiometric fluorometric and colorimetric probe for the $\beta$ -thalassemia drug deferiprone based on the use of gold nanoclusters and carbon dots. Mikrochimica Acta, 2018, 185, 442.	2.5	15
16	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