

# Ya-ping Ding

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/207791/publications.pdf>

Version: 2024-02-01

112  
papers

3,488  
citations

101543

36  
h-index

168389

53  
g-index

114  
all docs

114  
docs citations

114  
times ranked

4139  
citing authors

#	ARTICLE	IF	CITATIONS
1	An electrochemical sensor based on electrospun MoS <sub>2</sub> @SnO <sub>2</sub> modified carbon nanofiber composite materials for simultaneously detection of phenacetin and indomethacin. Chemistry - an Asian Journal, 2022, 17, .	3.3	6
2	Molecularly imprinted electrochemical aptasensor based on functionalized graphene and nitrogen-doped carbon quantum dots for trace cortisol assay. Analyst, The, 2022, 147, 744-752.	3.5	15
3	A novel dual-signal molecularly imprinted electrochemical sensor based on NiFe prussian blue analogue and SnS <sub>2</sub> for detection of p-Hydroxyacetophenone. Chemical Engineering Journal, 2022, 435, 134981.	12.7	29
4	A molecularly imprinted electrochemical sensors based on bamboo-like carbon nanotubes loaded with nickel nanoclusters for highly selective detection of cortisol. Microchemical Journal, 2022, 175, 107231.	4.5	23
5	A Significant Fluorescent Aptamer Sensor Based on Carbon Dots and Graphene Oxide for Highly Selective Detection of Progesterone. Journal of Fluorescence, 2022, 32, 927-936.	2.5	14
6	Fabrication of bimetallic ZIF/carbon nanofibers composite for electrochemical sensing of adrenaline. Journal of Materials Science, 2022, 57, 6629-6639.	3.7	8
7	Near-infrared carbon dots for cell imaging and detecting ciprofloxacin by label-free fluorescence sensor based on aptamer. Mikrochimica Acta, 2022, 189, 170.	5.0	15
8	Preparation of Carbon Fiber Composite Modified by Cobalt Lanthanum Oxides and its Electrochemical Simultaneous Determination of Amlodipine and Acetaminophen. Advanced Fiber Materials, 2022, 4, 1153-1163.	16.1	17
9	An advanced molecularly imprinted electrochemical sensor based bifunctional monomers for highly sensitive detection of nitrofurazone. Electrochimica Acta, 2022, 427, 140858.	5.2	12
10	Fabrication of poly-sulfosalicylic acid film decorated pure carbon fiber as electrochemical sensing platform for detection of theophylline. Journal of Pharmaceutical and Biomedical Analysis, 2021, 192, 113663.	2.8	13
11	A sensitive molecularly imprinted electrochemical aptasensor for highly specific determination of melamine. Food Chemistry, 2021, 363, 130202.	8.2	30
12	A novel molecularly imprinted electrochemical sensor based on a nitrogen-doped graphene oxide quantum dot and molybdenum carbide nanocomposite for indometacin determination. Analyst, The, 2021, 146, 7178-7186.	3.5	10
13	A self-adaptive multi-color fluorescent pH probe with the ability of whole cell imaging. Talanta, 2020, 208, 119780.	5.5	13
14	Electrocatalytic Oxidation and Sensitive Determination of Paracetamol Based on Nanosheets Self-assembled Lindgrenite Microflowers. Electroanalysis, 2020, 32, 978-985.	2.9	12
15	Rapid quantitative detection of melatonin by electrochemical sensor based on carbon nanofibers embedded with FeCo alloy nanoparticles. Journal of Electroanalytical Chemistry, 2020, 873, 114422.	3.8	24
16	A highly sensitive electrochemical sensor based on nanoflower-like MoS <sub>2</sub> -Ag-CNF nanocomposites for the detection of VB2. Journal of Nanoparticle Research, 2020, 22, 1.	1.9	7
17	A Fluorescent "Turn-off" Probe for the Determination of Curcumin Using Upconvert Luminescent Carbon Dots. Journal of Fluorescence, 2020, 30, 1469-1476.	2.5	15
18	Preparation of nickel-aluminum hydrotalcite nanosheet-coated carbon nanofibers and their application in the detection of salidroside. Microchemical Journal, 2020, 155, 104652.	4.5	2

#	ARTICLE	IF	CITATIONS
19	Preparation of electrospun SnO <sub>2</sub> carbon nanofiber composite for ultra-sensitive detection of APAP and p-Hydroxyacetophenone. <i>Sensors and Actuators B: Chemical</i> , 2019, 299, 127003.	7.8	21
20	A novel molecularly imprinted electrochemical sensor based on Prussian blue analogue generated by iron metal organic frameworks for highly sensitive detection of melamine. <i>Electrochimica Acta</i> , 2019, 326, 134946.	5.2	40
21	Injectable peptide hydrogel as intraperitoneal triptolide depot for the treatment of orthotopic hepatocellular carcinoma. <i>Acta Pharmaceutica Sinica B</i> , 2019, 9, 1050-1060.	12.0	23
22	A novel molecularly imprinted electrochemical sensor based on double sensitization by MOF/CNTs and Prussian blue for detection of 17 $\beta$ -estradiol. <i>Bioelectrochemistry</i> , 2019, 129, 211-217.	4.6	55
23	Construction of a graphene/polypyrrole composite electrode as an electrochemically controlled release system. <i>RSC Advances</i> , 2019, 9, 12667-12674.	3.6	13
24	A three-dimensional conductive molecularly imprinted electrochemical sensor based on MOF derived porous carbon/carbon nanotubes composites and prussian blue nanocubes mediated amplification for chiral analysis of cysteine enantiomers. <i>Electrochimica Acta</i> , 2019, 302, 137-144.	5.2	72
25	A novel electrochemical enzyme biosensor for detection of 17 $\beta$ -estradiol by mediated electron-transfer system. <i>Talanta</i> , 2019, 192, 478-485.	5.5	50
26	Highly Luminescent Nitrogen-doped Carbon Dots as a Fluorescence Probe for Selective Detection of Melamine. <i>ChemistrySelect</i> , 2019, 4, 84-89.	1.5	11
27	A sensitive electrochemical sensor for ofloxacin based on a graphene/zinc oxide composite film. <i>Analytical Methods</i> , 2018, 10, 1961-1967.	2.7	38
28	Two-dimensional mesoporous ZnCo <sub>2</sub> O <sub>4</sub> nanosheets as a novel electrocatalyst for detection of o-nitrophenol and p-nitrophenol. <i>Biosensors and Bioelectronics</i> , 2018, 112, 177-185.	10.1	102
29	Three-dimensional molecularly imprinted electrochemical sensor based on Au NPs@Ti-based metal-organic frameworks for ultra-trace detection of bovine serum albumin. <i>Electrochimica Acta</i> , 2018, 261, 160-166.	5.2	54
30	Simple and selective determination of 6-thioguanine by using polyethylenimine (PEI) functionalized carbon dots. <i>Talanta</i> , 2018, 178, 879-885.	5.5	38
31	Hollow mesoporous CuCo <sub>2</sub> O <sub>4</sub> microspheres derived from metal organic framework: A novel functional materials for simultaneous H <sub>2</sub> O <sub>2</sub> biosensing and glucose biofuel cell. <i>Talanta</i> , 2018, 178, 788-795.	5.5	42
32	Nitrogen-doped carbon nanotubes decorated poly (L-Cysteine) as a novel, ultrasensitive electrochemical sensor for simultaneous determination of theophylline and caffeine. <i>Talanta</i> , 2018, 178, 449-457.	5.5	63
33	Dithizone-etched CdTe nanoparticles-based fluorescence sensor for the off-on detection of cadmium ion in aqueous media. <i>RSC Advances</i> , 2017, 7, 10361-10368.	3.6	65
34	Uniform ordered mesoporous ZnCo <sub>2</sub> O <sub>4</sub> nanospheres for super-sensitive enzyme-free H <sub>2</sub> O <sub>2</sub> biosensing and glucose biofuel cell applications. <i>Nano Research</i> , 2017, 10, 2482-2494.	10.4	37
35	Rectangular flake-like mesoporous NiCo <sub>2</sub> O <sub>4</sub> as enzyme mimic for glucose biosensing and biofuel cell. <i>Science China Materials</i> , 2017, 60, 766-776.	6.3	24
36	Ordered Mesoporous NiCo <sub>2</sub> O <sub>4</sub> Nanospheres as a Novel Electrocatalyst Platform for 1-Naphthol and 2-Naphthol Individual Sensing Application. <i>ACS Applied Materials &amp; Interfaces</i> , 2017, 9, 29771-29781.	8.0	39

#	ARTICLE	IF	CITATIONS
37	Molecularly imprinted electrochemical sensor based on bioinspired Au microflowers for ultra-trace cholesterol assay. <i>Biosensors and Bioelectronics</i> , 2017, 92, 748-754.	10.1	58
38	Mesoporous NiCo <sub>2</sub> O <sub>4</sub> -decorated reduced graphene oxide as a novel platform for electrochemical determination of rutin. <i>Talanta</i> , 2017, 164, 291-299.	5.5	65
39	Thermodynamic description of the MCl <sub>2</sub> -ThCl <sub>4</sub> (M: Mg, Ca, Sr, Ba) systems. <i>Chemical Research in Chinese Universities</i> , 2017, 33, 794-798.	2.6	1
40	Metal Adsorbate-Induced Plasmon Damping in Gold Nanorods: The Difference Between Metals. <i>Nano</i> , 2016, 11, 1650099.	1.0	4
41	Dispersive Plasmon Damping in Single Gold Nanorods by Platinum Adsorbates. <i>Small</i> , 2016, 12, 5081-5089.	10.0	11
42	Chainlike assembly of oleic acid-capped NaYF <sub>4</sub> :Yb,Er nanoparticles and their fixing by silica encapsulation. <i>RSC Advances</i> , 2016, 6, 62019-62023.	3.6	1
43	An electrochemical sensor for determination of tryptophan in the presence of DA based on poly(L-methionine)/graphene modified electrode. <i>RSC Advances</i> , 2016, 6, 10662-10669.	3.6	51
44	A Fluorescent Switch Sensor for Glutathione Detection Based on Mn-doped CdTe Quantum Dots - Methyl Viologen Nanohybrids. <i>Journal of Fluorescence</i> , 2016, 26, 651-660.	2.5	17
45	Electrochemical preparation of nickel and copper oxides-decorated graphene composite for simultaneous determination of dopamine, acetaminophen and tryptophan. <i>Talanta</i> , 2016, 146, 114-121.	5.5	172
46	Electrospun nickel loaded porous carbon nanofibers for simultaneous determination of adenine and guanine. <i>Electrochimica Acta</i> , 2015, 174, 191-198.	5.2	25
47	A Simple Fluorescence Quenching Method for the Determination of Vanillin Using TGA-capped CdTe/ZnS Nanoparticles as Probes. <i>Journal of Fluorescence</i> , 2015, 25, 897-905.	2.5	6
48	The synthesis of novel Mn-doped CdTe fluorescence probes and their application in the determination of luteolin. <i>Analytical Methods</i> , 2015, 7, 3855-3862.	2.7	9
49	Sensitive electrochemical detection of glucose based on electrospun La <sub>0.88</sub> Sr <sub>0.12</sub> MnO <sub>3</sub> nanofibers modified electrode. <i>Analytical Biochemistry</i> , 2015, 489, 38-43.	2.4	16
50	Electrospun graphene decorated MnCo <sub>2</sub> O <sub>4</sub> composite nanofibers for glucose biosensing. <i>Biosensors and Bioelectronics</i> , 2015, 66, 308-315.	10.1	94
51	Determination of isoniazid content via cysteic acid/graphene modified glassy carbon electrode. <i>Analytical Methods</i> , 2015, 7, 793-798.	2.7	24
52	Synthesis and Characterization of Electrospun Nickel Doped Cobalt(II, III) Nanofibers with Application to Maltose Determination. <i>Analytical Letters</i> , 2015, 48, 269-280.	1.8	7
53	Multi-Walled Carbon Nanotubes/Vitamin B12 Modified Glassy Carbon Electrode for Determination of P-hydroxyacetophenone. <i>Current Analytical Chemistry</i> , 2015, 11, 211-216.	1.2	4
54	A droplet-based microfluidic electrochemical sensor using platinum-black microelectrode and its application in high sensitive glucose sensing. <i>Biosensors and Bioelectronics</i> , 2014, 55, 106-112.	10.1	74

#	ARTICLE	IF	CITATIONS
55	Highly sensitive determination of methotrexate at poly (l-lysine) modified electrode in the presence of sodium dodecyl benzene sulfonate. <i>Bioelectrochemistry</i> , 2014, 98, 70-75.	4.6	47
56	Electrodeposited nitrogen-doped graphene/carbon nanotubes nanocomposite as enhancer for simultaneous and sensitive voltammetric determination of caffeine and vanillin. <i>Analytica Chimica Acta</i> , 2014, 833, 22-28.	5.4	91
57	Facile and novel electrochemical preparation of a graphene-transition metal oxide nanocomposite for ultrasensitive electrochemical sensing of acetaminophen and phenacetin. <i>Nanoscale</i> , 2014, 6, 207-214.	5.6	94
58	Amperometric determination of NADH based on a poly-Ni(ii)-curcumin composite film modified glassy carbon electrode. <i>Analytical Methods</i> , 2014, 6, 7496-7501.	2.7	5
59	Simultaneous detection of roxithromycin and dopamine using a sensor platform based on poly(sulfosalicylic acid) and its application in human serum studies. <i>Analytical Methods</i> , 2014, 6, 3316-3321.	2.7	14
60	Application of L-cysteine capped core-shell CdTe/ZnS nanoparticles as a fluorescence probe for cephalexin. <i>Analytical Methods</i> , 2014, 6, 2715-2721.	2.7	37
61	Electrocatalytic oxidation and voltammetric determination of ciprofloxacin employing poly(alizarin) <i>Chimica Acta</i> , 2014, 835, 29-36.	5.4	85
62	Mild and novel electrochemical preparation of $\beta$ -cyclodextrin/graphene nanocomposite film for super-sensitive sensing of quercetin. <i>Biosensors and Bioelectronics</i> , 2014, 57, 239-244.	10.1	70
63	A residue-free green synergistic antifungal nanotechnology for pesticide thiram by ZnO nanoparticles. <i>Scientific Reports</i> , 2014, 4, 5408.	3.3	57
64	Electrochemical oxidation and determination of antiretroviral drug nevirapine based on uracil-modified carbon paste electrode. <i>Journal of Applied Electrochemistry</i> , 2013, 43, 263-269.	2.9	22
65	Determination of hydrogen peroxide and glucose using a novel sensor platform based on Co <sub>0.4</sub> Fe <sub>0.6</sub> LaO <sub>3</sub> nanoparticles. <i>Mikrochimica Acta</i> , 2013, 180, 1043-1049.	5.0	26
66	Synthesis of Mn-doped CdTe quantum dots and their application as a fluorescence probe for ascorbic acid determination. <i>Analytical Methods</i> , 2013, 5, 6748.	2.7	19
67	Determination of l-tryptophan using a sensor platform based on LaCoO <sub>3</sub> porous nanofibers by electrospinning. <i>Analytical Methods</i> , 2013, 5, 4859.	2.7	19
68	A selective fluorescence probe for gatifloxacin based on the fluorescence quenching of bovine serum albumin capped ZnS nanoparticles. <i>Materials Chemistry and Physics</i> , 2013, 139, 389-394.	4.0	4
69	A novel sensor based on electropolymerization of $\beta$ -cyclodextrin and l-arginine on carbon paste electrode for determination of fluoroquinolones. <i>Analytica Chimica Acta</i> , 2013, 770, 53-61.	5.4	119
70	A glassy carbon electrode modified with poly(eriochrome black T) for sensitive determination of adenine and guanine. <i>Mikrochimica Acta</i> , 2013, 180, 887-893.	5.0	36
71	Simultaneous determination of ofloxacin and gatifloxacin on cysteine modified electrode in the presence of sodium dodecyl benzene sulfonate. <i>Bioelectrochemistry</i> , 2013, 89, 42-49.	4.6	54
72	Synthesis of Functionalized Core-Shell CdTe/ZnS Nanoparticles and Their Application as a Fluorescence Probe for Norfloxacin Determination. <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 2564-2570.	2.0	20

#	ARTICLE	IF	CITATIONS
73	Facile aqueous synthesis of functionalized CdTe nanoparticles and their application as fluorescence probes for determination of adenine and guanine. Canadian Journal of Chemistry, 2012, 90, 173-179.	1.1	15
74	Application of thioglycolic acid capped nano-ZnS as a fluorescence probe for the determination of nevirapine. Analytical Methods, 2012, 4, 4213.	2.7	16
75	Fabrication of Co <sub>3</sub> O <sub>4</sub> nanoparticles-decorated graphene composite for determination of l-tryptophan. Analyst, The, 2012, 137, 2840.	3.5	77
76	One-pot preparation and enhanced photocatalytic and electrocatalytic activities of ultralarge Ag/ZnO hollow coupled structures. CrystEngComm, 2012, 14, 6738.	2.6	21
77	LaNi <sub>0.5</sub> Ti <sub>0.5</sub> O <sub>3</sub> /CoFe <sub>2</sub> O <sub>4</sub> -based sensor for sensitive determination of paracetamol. Journal of Solid State Electrochemistry, 2012, 16, 1635-1642.	2.5	34
78	Poly-glutamic acid modified carbon nanotube-doped carbon paste electrode for sensitive detection of L-tryptophan. Bioelectrochemistry, 2011, 82, 38-45.	4.6	103
79	PREPARATION OF CISPLATIN COMPOSITE MICRO/NANOFIBERS AND ANTITUMOR ACTIVITY <i>IN VITRO</i> AGAINST HUMAN TUMOR spc-a-1 CELLS. Nano, 2011, 06, 325-332.	1.0	17
80	Fabrication of Cetyltrimethylammonium Bromide/chitosan Modified Glassy Carbon Electrode for Simultaneous Determination of Uric Acid and Ascorbic Acid. Journal of the Chinese Chemical Society, 2010, 57, 1061-1066.	1.4	1
81	Simultaneous determination of uric acid and ascorbic acid at the film of chitosan incorporating cetylpyridine bromide modified glassy carbon electrode. Journal of Solid State Electrochemistry, 2010, 14, 829-834.	2.5	24
82	Docosyltrimethylammonium chloride modified glassy carbon electrode for simultaneous determination of dopamine and ascorbic acid. Journal of Solid State Electrochemistry, 2010, 14, 1311-1316.	2.5	10
83	A highly sensitive method for determination of paracetamol by adsorptive stripping voltammetry using a carbon paste electrode modified with nanogold and glutamic acid. Mikrochimica Acta, 2010, 171, 133-138.	5.0	38
84	Application of functionalized ZnS nanoparticles to determinate uracil and thymine as a fluorescence probe. Materials Chemistry and Physics, 2009, 113, 905-908.	4.0	22
85	Electrochemical determination of nitrite in water samples using a glassy carbon electrode modified with didodecyldimethylammonium bromide. Mikrochimica Acta, 2009, 167, 123-128.	5.0	28
86	Simultaneous determination of dopamine and uric acid on nafion/sodium dodecylbenzenesulfonate composite film modified glassy carbon electrode. Journal of Applied Electrochemistry, 2009, 39, 1603-1608.	2.9	14
87	Electrochemical determination of ferulic acid in Chinese traditional medicine Xiao Yao Pills at electrode modified with carbon nanotube. Russian Journal of Electrochemistry, 2009, 45, 170-174.	0.9	21
88	A facile and fast electrochemical method for the simultaneous determination of o-dihydroxybenzene and p-dihydroxybenzene using a surfactant. Journal of Analytical Chemistry, 2009, 64, 54-58.	0.9	6
89	Biomolecular-Induced Synthesis of Self-Assembled Hierarchical La(OH)CO <sub>3</sub> One-Dimensional Nanostructures and Its Morphology-Held Conversion toward La <sub>2</sub> O <sub>3</sub> and La(OH) <sub>3</sub> . Crystal Growth and Design, 2009, 9, 3889-3897.	3.0	40
90	Electrochemical methods for simultaneous determination of dopamine and ascorbic acid using cetylpyridine bromide/chitosan composite film-modified glassy carbon electrode. Sensors and Actuators B: Chemical, 2008, 129, 941-946.	7.8	120

#	ARTICLE	IF	CITATIONS
91	Facile synthesis of monodisperse silver nanoparticles by bio-template of squama inner coat of onion. Journal of Nanoparticle Research, 2008, 10, 207-213.	1.9	20
92	Selective synthesis of monoclinic and tetragonal phase LaVO <sub>4</sub> nanorods via oxides-hydrothermal route. Journal of Nanoparticle Research, 2008, 10, 775-786.	1.9	39
93	Morphology-tunable synthesis of SrWO <sub>4</sub> crystals via biomimetic supported liquid membrane (SLM) system. Journal of Materials Science, 2008, 43, 641-644.	3.7	12
94	Synthesis of SrCrO <sub>4</sub> nanostructures by onion inner-coat template and their optical properties. Bulletin of Materials Science, 2008, 31, 603-608.	1.7	15
95	Chemical ant colony algorithm with supramolecular coefficient and multivariate calibration to calix[n]arenes (n=4, 6, 8) supramolecular system. Journal of Chemometrics, 2008, 22, 366-371.	1.3	2
96	Simultaneous synthesis of different structures of calcium oxalate by living bi-template. Crystal Research and Technology, 2008, 43, 740-744.	1.3	4
97	Synthesis of brush-like CdS nanorod arrays through a novel hydrothermal reaction of simultaneous solvent-oxidation-hydrolysis. Journal of Experimental Nanoscience, 2007, 2, 171-176.	2.4	2
98	ULTRASONIC PREPARATION AND OPTICAL PROPERTIES OF HgWO <sub>4</sub> NANOSHUTTLES. Nano, 2007, 02, 15-19.	1.0	4
99	Stepwise Assembly of Nanoparticles, -tubes, -rods, and -wires in Reverse Micelle Systems. European Journal of Inorganic Chemistry, 2007, 2007, 4906-4910.	2.0	16
100	Chitosan Incorporating Cetyltrimethylammonium Bromide Modified Glassy Carbon Electrode for Simultaneous Determination of Ascorbic Acid and Dopamine. Electroanalysis, 2007, 19, 1840-1844.	2.9	23
101	Assembly and Deagglomeration of Lanthanum Orthoborate Nanobundles. Journal of the American Ceramic Society, 2007, 90, 070926022312002-???	3.8	4
102	Facile fabrication and optical properties of novel Pb(OH)Cl nanotubes. Journal of Nanoparticle Research, 2007, 9, 283-287.	1.9	9
103	Preparation, structural and optical properties of ZnWO <sub>4</sub> and CdWO <sub>4</sub> nanofilms. Journal of Materials Science, 2007, 42, 4887-4891.	3.7	29
104	Simultaneously inducing synthesis of semiconductor CdS nanotubes and nanospheres through living bio-membrane bi-template. Science Bulletin, 2006, 51, 791-795.	9.0	0
105	Morphologies of barium chromate controlled by carriers in an emulsion liquid membrane system. Crystal Research and Technology, 2006, 41, 27-31.	1.3	5
106	Direct Simultaneous Determination of 1- and 2-Naphthol Isomers at GC-Electrode Modified with CNTs Network Joined by Pt Nanoparticles Through Derivative Voltammetry. Electroanalysis, 2006, 18, 517-520.	2.9	28
107	Multivariate Calibration Analysis for Metal Porphyrin Mixtures by an Ant Colony Algorithm. Analytical Sciences, 2005, 21, 327-330.	1.6	10
108	Self-Assembly and Fluorescent Modification of Hydroxyapatite Nanoribbon Spherulites. European Journal of Inorganic Chemistry, 2005, 2005, 4145-4149.	2.0	49

#	ARTICLE	IF	CITATIONS
109	Synergistic effect of nickel formate on the thermal and flame-retardant properties of polypropylene. <i>Polymer International</i> , 2005, 54, 904-908.	3.1	82
110	Preparation of Group IIB Selenide Nanoparticles Using Soft-Hard Dual Template Method. <i>Journal of Nanoparticle Research</i> , 2004, 6, 253-257.	1.9	12
111	Determination of trace molybdenum (VI) by oscillographic potentiometric catalyzing kinetic method of simplex optimization. <i>Journal of Shanghai University</i> , 2004, 8, 360-363.	0.1	0
112	Biomimetic synthesis of CdSe quantum dots through emulsion liquid membrane system of gas-liquid transport. <i>Chinese Journal of Chemistry</i> , 2004, 22, 441-444.	4.9	5