

# Fang-Fang Cheng

## List of Publications by Year in descending order

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28  
papers

1,363  
citations

623188

14  
h-index

500791

28  
g-index

29  
all docs

29  
docs citations

29  
times ranked

2339  
citing authors

#	ARTICLE	IF	CITATIONS
1	Green and facile synthesis of highly biocompatible graphene nanosheets and its application for cellular imaging and drug delivery. <i>Journal of Materials Chemistry</i> , 2011, 21, 12034.	6.7	389
2	New synthetic strategies to prepare metal-organic frameworks. <i>Inorganic Chemistry Frontiers</i> , 2018, 5, 2693-2708.	3.0	235
3	Preparing copper doped carbon nitride from melamine templated crystalline copper chloride for Fenton-like catalysis. <i>Applied Catalysis B: Environmental</i> , 2019, 256, 117830.	10.8	133
4	Electron Transfer Mediated Electrochemical Biosensor for MicroRNAs Detection Based on Metal Ion Functionalized Titanium Phosphate Nanospheres at Attomole Level. <i>ACS Applied Materials &amp; Interfaces</i> , 2015, 7, 2979-2985.	4.0	94
5	pH-Sensitive Polydopamine Nanocapsules for Cell Imaging and Drug Delivery Based on Folate Receptor Targeting. <i>Journal of Biomedical Nanotechnology</i> , 2013, 9, 1155-1163.	0.5	60
6	Structural variation of transition metal-organic frameworks using deep eutectic solvents with different hydrogen bond donors. <i>Dalton Transactions</i> , 2019, 48, 10199-10209.	1.6	57
7	A review on traditional uses, phytochemistry and pharmacology of <i>Eclipta prostrata</i> (L.) L.. <i>Journal of Ethnopharmacology</i> , 2019, 245, 112109.	2.0	49
8	Fast One-Step Synthesis of Biocompatible ZnO/Au Nanocomposites with Hollow Doughnut-Like and Other Controlled Morphologies. <i>Journal of Physical Chemistry C</i> , 2012, 116, 4517-4525.	1.5	44
9	Anti-thrombotic and pro-angiogenic effects of <i>Rubia cordifolia</i> extract in zebrafish. <i>Journal of Ethnopharmacology</i> , 2018, 219, 152-160.	2.0	42
10	Highly dispersible PEGylated graphene/Au composites as gene delivery vector and potential cancer therapeutic agent. <i>Journal of Materials Chemistry B</i> , 2013, 1, 4956.	2.9	39
11	Versatile aptasensor for electrochemical quantification of cell surface glycan and naked-eye tracking glycolytic inhibition in living cells. <i>Biosensors and Bioelectronics</i> , 2017, 89, 937-945.	5.3	39
12	Bimetallic Pd-Pt supported graphene promoted enzymatic redox cycling for ultrasensitive electrochemical quantification of microRNA from cell lysates. <i>Analyst</i> , The, 2014, 139, 3860-3865.	1.7	34
13	Preparing transition metal-organic frameworks based on oxalate-sulfate anions in deep eutectic solvents. <i>Journal of Solid State Chemistry</i> , 2019, 278, 120904.	1.4	27
14	Target-triggered triple isothermal cascade amplification strategy for ultrasensitive microRNA-21 detection at sub-attomole level. <i>Biosensors and Bioelectronics</i> , 2016, 85, 891-896.	5.3	25
15	Effective Enrichment of Low-Concentration Rare-Earth Ions by Three-Dimensional Thiostannate $K_2Sn_2S_5$ . <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 55188-55197.	4.0	14
16	N-Acetylglucosamine biofunctionalized CdSeTe quantum dots as fluorescence probe for specific protein recognition. <i>Analyst</i> , The, 2013, 138, 666-670.	1.7	12
17	An ultrasensitive electrochemical cytosensor for highly specific detection of HL-60 cancer cells based on metal ion functionalized titanium phosphate nanospheres. <i>Analyst</i> , The, 2018, 143, 5170-5175.	1.7	11
18	Two Series of Main-Group Heterometallic Selenides Synthesized in Two Different Types of Ionic Liquids. <i>Inorganic Chemistry</i> , 2021, 60, 4337-4341.	1.9	10

#	ARTICLE	IF	CITATIONS
19	Growing crystalline selenidostannates in deep eutectic solvent. <i>Inorganica Chimica Acta</i> , 2019, 484, 214-218.	1.2	8
20	Multifunctional titanium phosphate nanoparticles for site-specific drug delivery and real-time therapeutic efficacy evaluation. <i>Analyst, The</i> , 2019, 144, 3103-3110.	1.7	7
21	A Novel Integrative Processing Technology for the Preparation of <i>Rehmanniae Radix</i> Slices. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-10.	0.5	6
22	Two silver chalcogenidoantimonates synthesized in piperazine and their high performances for visible-light driven Cr(VI) reduction. <i>Journal of Solid State Chemistry</i> , 2021, 300, 122276.	1.4	6
23	The toxicity mechanism of toxic compounds from <i>Euphorbiae pekinensis Radix</i> on zebrafish embryos. <i>Biomedicine and Pharmacotherapy</i> , 2021, 138, 111521.	2.5	5
24	Acid-induced isomerization of ticagrelor: Systematic exploration on reaction condition and mechanism. <i>Journal of Molecular Structure</i> , 2018, 1170, 38-43.	1.8	4
25	Using thiol-amine solvent mixture to prepare main group heterometallic chalcogenides. <i>Inorganica Chimica Acta</i> , 2020, 509, 119698.	1.2	4
26	<i>Radix Kansui</i> Stir-Fried with Vinegar Reduces <i>Radix Kansui</i> -Related Hepatotoxicity in Mice via Mitochondrial Pathway. <i>Chinese Journal of Integrative Medicine</i> , 2021, 27, 192-197.	0.7	4
27	Multifunctional titanium phosphate carriers for enhancing drug delivery and evaluating real-time therapeutic efficacy of a hydrophobic drug component in <i>Euphorbia kansui</i> . <i>Analyst, The</i> , 2021, 146, 1620-1625.	1.7	3
28	Analytical and biomedical applications of nanomaterials in Chinese herbal medicines research. <i>TrAC - Trends in Analytical Chemistry</i> , 2022, 156, 116690.	5.8	2