

# Hongji

## List of Publications by Year in descending order

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30  
papers

663  
citations

430874

18  
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552781

26  
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all docs

30  
docs citations

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times ranked

627  
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>In situ</i> synthesis of morphology-controlled MoO <sub>3</sub> /Fe <sup>3+</sup> bifunctional catalysts for high-efficiency and stable alkaline water splitting. Dalton Transactions, 2022, 51, 9486-9494.	3.3	4
2	Synthesis of an organic phosphoric acid-based multilayered SERS imprinted sensor for selective detection of dichlorophenol. New Journal of Chemistry, 2022, 46, 12069-12076.	2.8	2
3	Synthesis of PVDF membrane loaded with wrinkled Au NPs for sensitive detection of R6G. Talanta, 2022, 249, 123676.	5.5	9
4	A visible-light-driven 3D Z-scheme photocatalyst by loading BiOI nanosheets onto g-C <sub>3</sub> N <sub>4</sub> microtubes for efficient degradation of tetracycline and p-chlorophenol. Journal of Materials Science, 2021, 56, 5555-5569.	3.7	15
5	Synthesis of hydrophilic SERS-imprinted membrane based on graft polymerization for selective detection of L-tyrosine. Sensors and Actuators B: Chemical, 2021, 340, 129955.	7.8	35
6	Synthesis of SERS imprinted membrane based on Ag/ESM with different morphologies for selective detection of antibiotics in aqueous sample. Optical Materials, 2021, 121, 111581.	3.6	7
7	Rapid detection of orange II dyes in water with SERS imprinted sensor based on PDA-modified MOFs@Ag. Journal of Environmental Chemical Engineering, 2021, 9, 106317.	6.7	22
8	A molecularly imprinted nanoprobe incorporating Cu <sub>2</sub> O@Ag nanoparticles with different morphologies for selective SERS based detection of chlorophenols. Mikrochimica Acta, 2020, 187, 59.	5.0	23
9	Multifunction Sandwich Composite SERS Imprinted Sensor Based on ZnO/GO/Ag for Selective Detection of Cyfluthrin in River. ChemistrySelect, 2020, 5, 6475-6481.	1.5	7
10	Rapid and sensitive detection of enrofloxacin hydrochloride based on surface enhanced Raman scattering-active flexible membrane assemblies of Ag nanoparticles. Journal of Environmental Management, 2019, 249, 109387.	7.8	32
11	High-sensitive imprinted membranes based on surface-enhanced Raman scattering for selective detection of antibiotics in water. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2019, 222, 117116.	3.9	17
12	A polydopamine-based molecularly imprinted polymer on nanoparticles of type SiO <sub>2</sub> @rGO@Ag for the detection of Î-cyhalothrin via SERS. Mikrochimica Acta, 2018, 185, 193.	5.0	29
13	High-performance composite imprinted sensor based on the surface enhanced Raman scattering for selective detection of 2,6-dichlorophenol in water. Journal of Raman Spectroscopy, 2018, 49, 222-229.	2.5	9
14	A high performance and highly-controllable core-shell imprinted sensor based on the surface-enhanced Raman scattering for detection of R6G in water. Journal of Colloid and Interface Science, 2017, 501, 86-93.	9.4	34
15	Preparation of a self-cleanable molecularly imprinted sensor based on surface-enhanced Raman spectroscopy for selective detection of R6G. Analytical and Bioanalytical Chemistry, 2017, 409, 4627-4635.	3.7	21
16	SiO <sub>2</sub> -MIP core-shell nanoparticles containing gold nanoclusters for sensitive fluorescence detection of the antibiotic erythromycin. Mikrochimica Acta, 2017, 184, 2241-2248.	5.0	26
17	A Novel Fluorescent Nanoswitch Based on Carbon Dots for Sensitive Detection of Hg <sup>2+</sup> and I <sup>-</sup> . Nano, 2017, 12, 1750024.	1.0	6
18	A high-performance SERS-imprinted sensor doped with silver particles of different surface morphologies for selective detection of pyrethroids in rivers. New Journal of Chemistry, 2017, 41, 14342-14350.	2.8	36

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19	Thermo-responsive molecularly imprinted sensor based on the surface-enhanced Raman scattering for selective detection of R6G in the water. Dalton Transactions, 2017, 46, 11282-11290.	3.3	22
20	Fouling Resistant CA/PVA/TiO <sub>2</sub> Imprinted Membranes for Selective Recognition and Separation Salicylic Acid from Waste Water. Frontiers in Chemistry, 2017, 5, 2.	3.6	36
21	Highly selective, regenerated ion-sieve microfiltration porous membrane for targeted separation of Li <sup>+</sup> . Journal of Porous Materials, 2016, 23, 1411-1419.	2.6	35
22	Boric acid functionalized ratiometric fluorescence probe for sensitive and on-site naked eye determination of dopamine based on two different kinds of quantum dots. RSC Advances, 2016, 6, 72715-72721.	3.6	23
23	Highly-controllable imprinted polymer nanoshell at the surface of silica nanoparticles based room-temperature phosphorescence probe for detection of 2,4-dichlorophenol. Analytica Chimica Acta, 2015, 870, 83-91.	5.4	41
24	Molecularly imprinted polymer nanospheres based on Mn-doped ZnS QDs via precipitation polymerization for room-temperature phosphorescence probing of 2,6-dichlorophenol. RSC Advances, 2015, 5, 19799-19806.	3.6	38
25	Determination of Aspirin Using Functionalized Cadmium-Tellurium Quantum Dots as a Fluorescence Probe. Analytical Letters, 2015, 48, 1117-1127.	1.8	13
26	A novel molecularly imprinted polymer thin film at surface of ZnO nanorods for selective fluorescence detection of para-nitrophenol. RSC Advances, 2015, 5, 44088-44095.	3.6	29
27	Specific recognition and fluorescent determination of aspirin by using core-shell CdTe quantum dot-imprinted polymers. Mikrochimica Acta, 2015, 182, 1527-1534.	5.0	34
28	Swelling technique inspired synthesis of a fluorescent composite sensor for highly selective detection of bifenthrin. RSC Advances, 2015, 5, 79511-79518.	3.6	7
29	Synthesis of molecularly imprinted silica nanospheres embedded mercaptosuccinic acid-coated CdTe quantum dots for selective recognition of l»-cyhalothrin. Journal of Luminescence, 2014, 153, 326-332.	3.1	49
30	Optimized design of visible light-driven g-C <sub>3</sub> N <sub>4</sub> nanorod/Ag <sub>3</sub> PO <sub>4</sub> Z-scheme heterojunction with enhanced interfacial charge separation and photocatalytic activity. Journal of Materials Science: Materials in Electronics, 0, , 1.	2.2	2