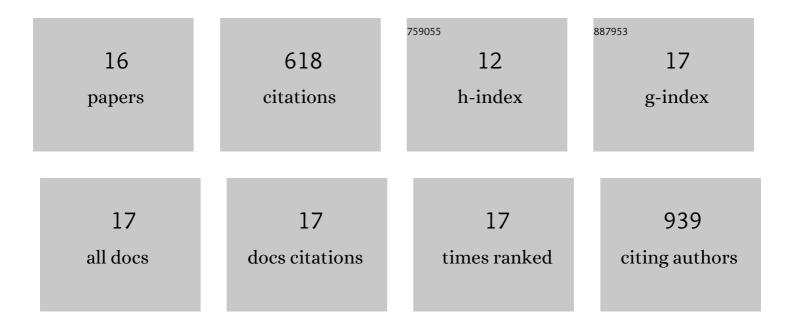
## Fang-Fang Chen

List of Publications by Year in descending order

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FANC-FANC CHEN

#	Article	IF	CITATIONS
1	A dual-step immobilization/imprinting approach to prepare magnetic molecular imprinted polymers for selective removal of human serum albumin. Talanta, 2020, 209, 120509.	2.9	28
2	Expanding detection windows for discriminating single nucleotide variants using rationally designed DNA equalizer probes. Nature Communications, 2020, 11, 5473.	5.8	10
3	Concentric DNA Amplifier That Streamlines In-Solution Biorecognition and On-Particle Biocatalysis. Analytical Chemistry, 2020, 92, 3220-3227.	3.2	17
4	Multi-channel V-doped CoP hollow nanofibers as high-performance hydrogen evolution reaction electrocatalysts. Nanoscale, 2020, 12, 9144-9151.	2.8	40
5	A vitamin-C-derived DNA modification catalysed by an algal TET homologue. Nature, 2019, 569, 581-585.	13.7	72
6	Functional modulation of cytochrome <i>C</i> upon specific binding to DNA nanoribbons. Chemical Communications, 2019, 55, 14074-14077.	2.2	3
7	Fast and high-efficiency magnetic surface imprinting based on microwave-accelerated reversible addition fragmentation chain transfer polymerization for the selective extraction of estrogen residues in milk. Journal of Chromatography A, 2018, 1562, 19-26.	1.8	24
8	Discovery of novel 1,2,3,4-tetrahydrobenzo[4, 5]thieno[2, 3- c ]pyridine derivatives as potent and selective CYP17 inhibitors. European Journal of Medicinal Chemistry, 2017, 132, 157-172.	2.6	8
9	MetDIA: Targeted Metabolite Extraction of Multiplexed MS/MS Spectra Generated by Data-Independent Acquisition. Analytical Chemistry, 2016, 88, 8757-8764.	3.2	93
10	Synthesis and characterization of photoâ€responsive magnetic molecularly imprinted microspheres for the detection of sulfonamides in aqueous solution. Journal of Separation Science, 2016, 39, 4866-4875.	1.3	17
11	Optimisation of green ultrasonic cell grinder extraction of iridoid glycosides from <scp>C</scp> orni fructus by response surface methodology. International Journal of Food Science and Technology, 2014, 49, 616-625.	1.3	6
12	Preparation of magnetic molecularly imprinted polymer for selective recognition of resveratrol in wine. Journal of Chromatography A, 2013, 1300, 112-118.	1.8	142
13	Magnetic molecularly imprinted polymer for the selective extraction of sildenafil, vardenafil and their analogs from herbal medicines. Talanta, 2013, 115, 482-489.	2.9	38
14	Molecularly imprinted polymer for the specific solid-phase extraction of kirenol from Siegesbeckia pubescens herbal extract. Talanta, 2012, 89, 505-512.	2.9	51
15	Magnetic molecularly imprinted polymer for the detection of rhaponticin in Chinese patent medicines. Journal of Chromatography A, 2012, 1252, 8-14.	1.8	26
16	Molecularly imprinted polymer microspheres for solidâ€phase extraction of protocatechuic acid in <i>Rhizoma homalomenae</i> . Journal of Separation Science, 2011, 34, 2602-2610.	1.3	39