Yinmao Wei

List of Publications by Year
in descending order

16	221	1163117 8	996975 15
papers	citations	h-index	g-index

16	16	16	282
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Facile Preparation of Titanium(IV)-Immobilized Hierarchically Porous Hybrid Monoliths. Analytical Chemistry, 2017, 89, 4655-4662.	6.5	39
2	Magnetic mesoporous nanoparticles modified with poly(ionic liquids) with multiâ€functional groups for enrichment and determination of pyrethroid residues in apples. Journal of Separation Science, 2019, 42, 1896-1904.	2.5	35
3	One-step preparation of phosphate-rich carbonaceous spheres via a hydrothermal approach for phosphopeptide analysis. Green Chemistry, 2019, 21, 2052-2060.	9.0	33
4	Magnetic graphene oxide modified by chloride imidazole ionic liquid for the high-efficiency adsorption of anionic dyes. RSC Advances, 2017, 7, 9079-9089.	3.6	30
5	Facile preparation of polymer-brush reverse-phase/hydrophilic interaction/ion-exchange tri-mode chromatographic stationary phases by controlled polymerization of three functional monomers. Journal of Chromatography A, 2020, 1619, 460966.	3.7	13
6	Controllable preparation of a hydrophilic/ionâ€exchange mixedâ€mode stationary phase by surfaceâ€initiated atom transfer radical polymerization using a mixture of two functional monomers. Journal of Separation Science, 2017, 40, 1861-1868.	2.5	12
7	Adjusting the chromatographic properties of poly(ionic liquid)â€modified stationary phases by substitution on the imidazolium cation. Journal of Separation Science, 2020, 43, 2766-2772.	2.5	11
8	Preparation of magnetic mesoporous carbon from polystyrene-grafted magnetic nanoparticles for rapid extraction of chlorophenols from water samples. RSC Advances, 2017, 7, 11921-11928.	3.6	8
9	Tetrazole-functionalized cation-exchange membrane adsorbers with high binding capacity and unique separation feature for protein. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2018, 1097-1098, 18-26.	2.3	7
10	Coreâ€shell structured magnetic mesoporous carbon nanospheres derived from metalâ€polyphenol coordination polymerâ€coated Fe 3 O 4 and its application in the enrichment of phthalates from water samples. Journal of Separation Science, 2019, 42, 3512-3520.	2.5	7
11	Low power density 980 nm-driven ultrabright red-emitting upconversion nanoparticles via synergetic Yb³⁺/Tm³⁺ cascade-sensitization. Journal of Materials Chemistry C, 2019, 7, 13415-13424.	5.5	7
12	Preparation and evaluation of surface-grafted block copolymers and random copolymers via surface-initiated atom transfer radical polymerization for hydrophilic/ion-exchange stationary phases. RSC Advances, 2017, 7, 46812-46822.	3.6	5
13	Revealing the in situ NaF generation balance for user-friendly controlled synthesis of sub-10Ânm monodisperse low-level Gd³⁺-doped Î²-NaYbF₄:Er. RSC Advances, 2018, 8, 9611-9617.	3.6	5
14	Facile fabrication of hollow tubular covalent organic frameworks using decomposable monomer as building block. RSC Advances, 2021, 11, 20899-20910.	3.6	5
15	Facile ex situ NaF size/morphology tuning strategy for highly monodisperse sub-5 nm Î²-NaGdF4:Yb/Er. CrystEngComm, 2018, 20, 1185-1188.	2.6	2
16	A novel fluorescent offâ€“on probe based on 4-methylumbelliferone for highly sensitive determination of tyrosinase. New Journal of Chemistry, 2022, 46, 9923-9930.	2.8	2