Hybrid monolith sorbent of polypyrrole-coated grapher polyvinyl alcohol cryogel for extraction and enrichment samples

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Citation Report

#	Article	IF	Citations
1	Direct preparation of a graphene oxide modified monolith in a glass syringe as a solid-phase extraction cartridge for the extraction of quaternary ammonium alkaloids from Chinese patent medicine. Journal of Separation Science, 2017, 40, 4411-4419.	2.5	10
2	Nanoparticles of type Fe3O4-SiO2-graphene oxide and coated with an amino acid-derived ionic liquid for extraction of Al(III), Cr(III), Cu(II), Pb(II) prior to their determination by ICP-OES. Mikrochimica Acta, 2017, 184, 4279-4286.	5.0	33
3	Acylhydrazone bond dynamic covalent polymer gel monolithic column online coupling to high-performance liquid chromatography for analysis of sulfonamides and fluorescent whitening agents in food. Journal of Chromatography A, 2017, 1519, 28-37.	3.7	32
4	Emulsification liquid–liquid microextraction based on deep eutectic solvents: an extraction method for the determination of sulfonamides in water samples. Analytical Methods, 2017, 9, 4747-4753.	2.7	36
5	Fabrication and characterization of metal organic frameworks/ polyvinyl alcohol cryogel and their application in extraction of non-steroidal anti-inflammatory drugs in water samples. Analytica Chimica Acta, 2018, 1022, 45-52.	5.4	38
6	Sensitive detection of sulfanilamide by redox process electroanalysis of oxidation products formed in situ on glassy carbon electrode. Journal of Solid State Electrochemistry, 2018, 22, 339-346.	2.5	13
7	Cellulose membrane modified with polypyrrole as an extraction device for the determination of emerging contaminants in river water with gas chromatography–mass spectrometry. Journal of Separation Science, 2018, 41, 2790-2798.	2.5	8
8	Determination of Sulfamerazine in River Water Using Thermoresponsive Modified Silica for Solid-Phase Extraction with High-Performance Liquid Chromatography Detection. Analytical Letters, 2018, 51, 2684-2696.	1.8	2
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13	A novel graphene oxide polymer gel platform for cardiac tissue engineering application. 3 Biotech, 2019, 9, 401.	2.2	10
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16	Organized cryogel composites with 3D hierarchical porosity as an extraction adsorbent for nucleosides. Journal of Separation Science, 2019, 42, 2140-2147.	2.5	6
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