## Ali Aghaei

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	A novel method for the preconcentration and determination of ampicillin using electromembrane microextraction followed by highâ€performance liquid chromatography. Journal of Separation Science, 2019, 42, 3002-3008.	1.3	19
2	Structure, chemistry and physicochemistry of lignin for material functionalization. SN Applied Sciences, 2019, 1, 1.	1.5	28
3	A simple and selective approach for determination of trace Hg(II) using electromembrane extraction followed by graphite furnace atomic absorption spectrometry. Spectrochimica Acta, Part B: Atomic Spectroscopy, 2017, 128, 17-21.	1.5	34
4	Electromembrane extraction and spectrophotometric determination of As(V) in water samples. Food Chemistry, 2016, 212, 65-71.	4.2	14
5	Electromembrane extraction coupled to square wave anodic stripping voltammetry for selective preconcentration and determination of trace levels of As(III) in water samples. Electrochimica Acta, 2016, 206, 192-198.	2.6	21
6	Electromembrane extraction and anodic stripping voltammetric determination of mercury(II) using a glassy carbon electrode modified with gold nanoparticles. Mikrochimica Acta, 2016, 183, 2411-2419.	2.5	15
7	Pulsed electromembrane extraction for analysis of derivatized amino acids: A powerful technique for determination of animal source of gelatin samples. Talanta, 2015, 136, 190-197.	2.9	32
8	A novel capacitive biosensor for cholesterol assay that uses an electropolymerized molecularly imprinted polymer. Electrochimica Acta, 2010, 55, 1503-1508.	2.6	109