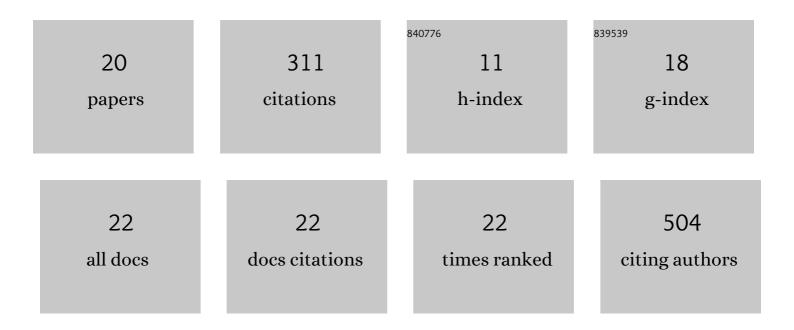
Amir Abbas Matin

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Aspergillus niger based lipase-tween 80 aggregates as interfacial activated biocatalyst for biodiesel production: Optimization using response surface methodology. Main Group Chemistry, 2022, , 1-17.	0.8	0
2	Rubber-Fe3O4@SiO2@H3PMo12O40 as heterogeneous catalyst for biodiesel production: Optimized by response surface methodology. Materials Chemistry and Physics, 2022, 287, 126268.	4.0	6
3	Determination of alkylpyrazines in cocoa samples applying head-space hollow fiber protected-liquid phase microextraction followed by gas chromatography-flame ionization detection. Journal of Food Measurement and Characterization, 2020, 14, 322-332.	3.2	2

FeO nanoparticles improve physiological and antioxidative attributes of sunflower (Helianthus) Tj ETQq000 rgBT / $\frac{2}{2.2}$ rook 10 Tf 50 622

5	Reduction of bisphenol A by <i>Lactobacillus acidophilus</i> and <i>Lactobacillus plantarum</i> in yoghurt. International Journal of Dairy Technology, 2020, 73, 737-742.	2.8	20
6	Hollow fiber supported liquid phase microextraction of Co(II), Fe(III) and Al(III) as their oxinate chelates from water and dried tea leaves followed by HPLC–UV analysis. Journal of Food Measurement and Characterization, 2020, 14, 1850-1856.	3.2	4
7	Magnetic dual-template molecularly imprinted polymer based on syringe-to-syringe magnetic solid-phase microextraction for selective enrichment of p-Coumaric acid and ferulic acid from pomegranate, grape, and orange samples. Food Chemistry, 2020, 325, 126902.	8.2	30
8	Monolithic mixed matrix membrane based on polyethersulfone/functionalized MWCNTs nanocomposite as an SPME fiber: Application to extract chlorophenols from human urine and serum samples followed by GC-ECD. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2020, 1150, 122190.	2.3	16
9	Abatement efficiency and fate of EPA-Listed PAHs in aqueous medium under simulated solar and UV-C irradiations, and combined process with TiO2 and H2O2. Su Ürünleri Dergisi, 2020, 37, 15-27.	0.3	1
10	A monolithic graphitic carbon nitride/polyethersulfone nanocomposite: an application of aÂmixed matrix membrane as a solid-phase microextraction fiber. Mikrochimica Acta, 2019, 186, 679.	5.0	4
11	Polymeric ionic liquid as a coating for monolithic solid-phase microextraction fiber: application in n-alkanes extraction from soil samples followed by gas chromatography. Journal of the Iranian Chemical Society, 2019, 16, 2093-2100.	2.2	5
12	Assessment of environmental applicability of TiO2 coated self-cleaning glass for photocatalytic degradation of estrone, 17l²-estradiol and their byproducts. Su Ürünleri Dergisi, 2019, 36, 347-359.	0.3	0
13	Preparation of a novel stir bar coating based on montmorillonite doped polypyrrole/nylon-6 nanocomposite for sorptive extraction of organophosphorous pesticides in aqueous samples. International Journal of Environmental Analytical Chemistry, 2018, 98, 138-155.	3.3	11
14	Montmorillonite/polyaniline/polyamide nanocomposite as a novel stir bar coating for sorptive extraction of organophosphorous pesticides in fruit juices and vegetables applying response surface methodology. Analytical Methods, 2017, 9, 4547-4557.	2.7	22
15	Rapid ionic liquid-supported nano-hybrid composite reinforced hollow-fiber electromembrane extraction followed by field-amplified sample injection-capillary electrophoresis: An effective approach for extraction and quantification of Imatinib mesylate in human plasma. Journal of Chromatography A, 2017, 1516, 21-34.	3.7	25
16	Capillary electrophoresis with online stacking in combination with AgNPs@MCM-41 reinforced hollow fiber solid-liquid phase microextraction for quantitative analysis of Capecitabine and its main metabolite 5-Fluorouracil in plasma samples isolated from cancer patients. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2017, 1040, 22-37.	2.3	32
17	Gas chromatographic determination of polycyclic aromatic hydrocarbons in water and smoked rice samples after solid-phase microextraction using multiwalled carbon nanotube loaded hollow fiber. Journal of Chromatography A, 2014, 1374, 50-57.	3.7	29
18	Environmental monitoring of complex hydrocarbon mixtures in water and soil samples after solid phase microextraction using PVC/MWCNTs nanocomposite fiber. Chemosphere, 2013, 93, 1920-1926.	8.2	17

#	Article	IF	CITATIONS
19	Zinc/Aluminum layered double hydroxide–titanium dioxide composite nanosheet film as novel solid phase microextraction fiber for the gas chromatographic determination of valproic acid. Talanta, 2013, 103, 207-213.	5.5	52
20	Removal of malachite green from aqueous solutions using molecularly imprinted polymer. Desalination and Water Treatment, 2010, 24, 20-27.	1.0	7