

# Vahid Yousefi

## List of Publications by Year in descending order

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23  
papers

563  
citations

566801

15  
h-index

642321

23  
g-index

26  
all docs

26  
docs citations

26  
times ranked

574  
citing authors

#	ARTICLE	IF	CITATIONS
1	Periodic mesoporous organosilica with ionic liquid framework as a novel fiber coating for headspace solid-phase microextraction of polycyclic aromatic hydrocarbons. <i>Analytica Chimica Acta</i> , 2013, 804, 280-286.	2.6	64
2	Synthesis of a metal-organic framework confined in periodic mesoporous silica with enhanced hydrostability as a novel fiber coating for solid-phase microextraction. <i>Journal of Separation Science</i> , 2015, 38, 1187-1193.	1.3	48
3	Layered double hydroxide nanoparticles as an appealing nanoparticle in gene/plasmid and drug delivery system in C2C12 myoblast cells. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2019, 47, 436-442.	1.9	44
4	Three dimensionally honeycomb layered double hydroxides framework as a novel fiber coating for headspace solid-phase microextraction of phenolic compounds. <i>Journal of Chromatography A</i> , 2014, 1345, 9-16.	1.8	43
5	Synthesis of carbon nanotube/layered double hydroxide nanocomposite as a novel fiber coating for the headspace solid-phase microextraction of phenols from water samples. <i>Journal of Separation Science</i> , 2015, 38, 1344-1350.	1.3	33
6	A nanoporous anodized alumina wire with a nanosized hydroxyapatite coating for headspace solid-phase microextraction of phenol and chlorophenols. <i>Mikrochimica Acta</i> , 2016, 183, 241-247.	2.5	32
7	Fabrication of a hierarchical dodecyl sulfate-layered double hydroxide nanocomposite on porous aluminum wire as an efficient coating for solid-phase microextraction of phenols. <i>Mikrochimica Acta</i> , 2015, 182, 1177-1186.	2.5	30
8	Microextraction of phenolic compounds using a fiber coated with a polyaniline-montmorillonite nanocomposite. <i>Mikrochimica Acta</i> , 2015, 182, 273-280.	2.5	30
9	Synthesis and application of magnetic layered double hydroxide as an anti-inflammatory drugs nanocarrier. <i>Journal of Nanobiotechnology</i> , 2020, 18, 155.	4.2	29
10	An inorganic-organic hybrid material based on ZnO nanoparticles anchored to a composite made from polythiophene and hexagonally ordered silica for use in solid-phase fiber microextraction of PAHs. <i>Mikrochimica Acta</i> , 2014, 181, 639-645.	2.5	26
11	Double-charged ionic liquid-functionalized layered double hydroxide nanomaterial as a new fiber coating for solid-phase microextraction of phenols. <i>Mikrochimica Acta</i> , 2015, 182, 2155-2164.	2.5	23
12	Fabrication of polyaniline-coated halloysite nanotubes by in situ chemical polymerization as a solid-phase microextraction coating for the analysis of volatile organic compounds in aqueous solutions. <i>Journal of Separation Science</i> , 2016, 39, 956-963.	1.3	22
13	Nanoscale-supported heteropoly acid as a new fiber coating for solid-phase microextraction coupled with gas chromatography-mass spectrometry. <i>Journal of Chromatography A</i> , 2015, 1381, 48-53.	1.8	19
14	Intercalation and release of an anti-inflammatory drug into designed three-dimensionally layered double hydroxide nanostructure via calcination-reconstruction route. <i>Adsorption</i> , 2020, 26, 835-842.	1.4	19
15	Polypyrrole-montmorillonite nanocomposite as sorbent for solid-phase microextraction of phenolic compounds in water. <i>Journal of Separation Science</i> , 2014, 37, 3526-3532.	1.3	16
16	Polythiophene/hexagonally ordered silica nanocomposite coating as a solid-phase microextraction fiber for the determination of polycyclic aromatic hydrocarbons in water. <i>Journal of Separation Science</i> , 2014, 37, 120-126.	1.3	16
17	Preparation and evaluation of a layered double hydroxide film on a nanoporous anodic aluminum oxide/aluminum wire as a highly thermal-resistant solid-phase microextraction fiber. <i>New Journal of Chemistry</i> , 2015, 39, 3109-3115.	1.4	15
18	Polyoxotungstate nanoclusters supported on silica as an efficient solid-phase microextraction fiber of polycyclic aromatic hydrocarbons. <i>Mikrochimica Acta</i> , 2014, 181, 1807-1814.	2.5	13

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19	Ionic liquid-derived nano-fibrillated mesoporous carbon based on solid-phase microextraction fiber for the analysis of volatile organic compounds from aqueous solutions. <i>New Journal of Chemistry</i> , 2015, 39, 6085-6091.	1.4	12
20	Keggin-type heteropoly compounds supported on montmorillonite clays offering strong option for efficient solid-phase microextraction coating. <i>Journal of Chromatography A</i> , 2014, 1327, 14-18.	1.8	11
21	Overview of ultraviolet-based methods used in polycyclic aromatic hydrocarbons analysis and measurement. <i>Separation Science Plus</i> , 2020, 3, 112-120.	0.3	9
22	Synthesis of polyaniline-magnetite hollow nanocomposite as a novel fiber coating for the headspace solid-phase microextraction of benzene, toluene, ethylbenzene and xylenes from water samples. <i>Analytical Methods</i> , 2015, 7, 5318-5324.	1.3	5
23	Synthesis of layered zinc hydroxide intercalated with dodecyl sulfate organic-inorganic hybrid nanocomposite as a fiber coating for the headspace solid-phase microextraction of aromatic hydrocarbons from water. <i>Journal of Separation Science</i> , 2016, 39, 4835-4840.	1.3	4