

Hctor Martnez Prez-Cejuela

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

15
papers

126
citations

8
h-index

11
g-index

15
ext. papers

205
ext. citations

6
avg, IF

3.25
L-index

#	Paper	IF	Citations
15	Selective solid-phase extraction of organophosphorus pesticides and their oxon-derivatives from water samples using molecularly imprinted polymer followed by high-performance liquid chromatography with UV detection. <i>Journal of Chromatography A</i> , 2020 , 1626, 461346	4.5	29
14	Incorporation of metal-organic framework amino-modified MIL-101 into glycidyl methacrylate monoliths for nano LC separation. <i>Journal of Separation Science</i> , 2019 , 42, 834-842	3.4	18
13	In situ growth of metal-organic framework HKUST-1 in an organic polymer as sorbent for nitrated and oxygenated polycyclic aromatic hydrocarbon in environmental water samples prior to quantitation by HPLC-UV. <i>Mikrochimica Acta</i> , 2020 , 187, 301	5.8	10
12	Solid-phase extraction of phospholipids using mesoporous silica nanoparticles: application to human milk samples. <i>Analytical and Bioanalytical Chemistry</i> , 2018 , 410, 4847-4854	4.4	10
11	Molecularly imprinted polymers for selective solid-phase extraction of phospholipids from human milk samples. <i>Mikrochimica Acta</i> , 2017 , 184, 3389-3397	5.8	9
10	Bio-metal-organic frameworks for molecular recognition and sorbent extraction of hydrophilic vitamins followed by their determination using HPLC-UV. <i>Mikrochimica Acta</i> , 2020 , 187, 201	5.8	9
9	Recent Advances in Affinity MOF-Based Sorbents with Sample Preparation Purposes. <i>Molecules</i> , 2020 , 25,	4.8	9
8	Highly Efficient Removal of Neonicotinoid Insecticides by Thioether-Based (Multivariate) Metal-Organic Frameworks. <i>ACS Applied Materials & Interfaces</i> , 2021 , 13, 28424-28432	9.5	9
7	Determination of benzomercaptans in environmental complex samples by combining zeolitic imidazolate framework-8-based solid-phase extraction and high-performance liquid chromatography with UV detection. <i>Journal of Chromatography A</i> , 2020 , 1631, 461580	4.5	7
6	Polymer-based materials modified with magnetite nanoparticles for enrichment of phospholipids. <i>Talanta</i> , 2018 , 180, 162-167	6.2	6
5	Recent advances in aptamer-based miniaturized extraction approaches in food analysis. <i>TrAC - Trends in Analytical Chemistry</i> , 2021 , 138, 116230	14.6	4
4	A hybrid nano-MOF/polymer material for trace analysis of fluoroquinolones in complex matrices at microscale by on-line solid-phase extraction capillary electrophoresis. <i>Talanta</i> , 2021 , 233, 122529	6.2	4
3	Zeolitic imidazolate framework-8 decorated with gold nanoparticles for solid-phase extraction of neonicotinoids in agricultural samples. <i>Mikrochimica Acta</i> , 2021 , 188, 197	5.8	2
2	Development of hybrid monoliths incorporating metal-organic frameworks for stir bar sorptive extraction coupled with liquid chromatography for determination of estrogen endocrine disruptors in water and human urine samples.. <i>Mikrochimica Acta</i> , 2022 , 189, 92	5.8	0
1	Reticular framework materials in miniaturized and emerging formats in analytical chemistry.. <i>Journal of Chromatography A</i> , 2022 , 1673, 463092	4.5	0