

Sm Ahmad

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.

18
papers

147
citations

8
h-index

12
g-index

19
ext. papers

171
ext. citations

3.6
avg, IF

3.22
L-index

#	Paper	IF	Citations
18	Bar adsorptive microextraction (BAE) coated with mixed sorbent phases-Enhanced selectivity for the determination of non-steroidal anti-inflammatory drugs in real matrices in combination with capillary electrophoresis. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016 , 1006, 115-124	3.2	24
17	Enhancement for trace analysis of sulfonamide antibiotics in water matrices using bar adsorptive microextraction (BAE). <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016 , 129, 593-599	3.5	21
16	Application of bar adsorptive microextraction (BAE) for anti-doping control screening of anabolic steroids in urine matrices. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2014 , 969, 35-41	3.2	17
15	High throughput bar adsorptive microextraction: A novel cost-effective tool for monitoring benzodiazepines in large number of biological samples. <i>Talanta</i> , 2019 , 199, 195-202	6.2	14
14	Determination of mitragynine in urine matrices by bar adsorptive microextraction and HPLC analysis. <i>Talanta</i> , 2015 , 144, 105-9	6.2	14
13	Application of bar adsorptive microextraction to determine trace organic micro-pollutants in environmental water matrices. <i>International Journal of Environmental Analytical Chemistry</i> , 2017 , 97, 484-498	1.8	12
12	Bar adsorptive microextraction coated with multi-walled carbon nanotube phases - Application for trace analysis of pharmaceuticals in environmental waters. <i>Journal of Chromatography A</i> , 2019 , 1600, 17-22	4.5	10
11	Bar adsorptive microextraction technique - application for the determination of pharmaceuticals in real matrices. <i>Analytical and Bioanalytical Chemistry</i> , 2017 , 409, 2093-2106	4.4	8
10	Trace Analysis of Carbazole in Commercial Diesel by using Adsorption on Activated Biochar from Rice Husk Pyrolysis. <i>International Journal of Engineering Research and Science</i> , 2017 , 3, 46-57		5
9	Carbon-Based Sorbent Coatings for the Determination of Pharmaceutical Compounds by Bar Adsorptive Microextraction.. <i>ACS Applied Bio Materials</i> , 2020 , 3, 2078-2091	4.1	4
8	A Fast and Validated High Throughput Bar Adsorptive Microextraction (HT-BAE) Method for the Determination of Ketamine and Norketamine in Urine Samples. <i>Molecules</i> , 2020 , 25,	4.8	4
7	Bar Adsorptive Microextraction Coated with Carbon-based Phase Mixtures for Performance-Enhancement to Monitor Selected Benzotriazoles, Benzothiazoles, and Benzenesulfonamides in Environmental Water Matrices. <i>Molecules</i> , 2020 , 25,	4.8	3
6	High throughput bar adsorptive microextraction: A simple and effective analytical approach for the determination of nicotine and cotinine in urine samples. <i>Journal of Chromatography A</i> , 2020 , 1615, 4607-4615	4.5	3
5	Application of Microextraction-Based Techniques for Screening-Controlled Drugs in Forensic Context-A Review. <i>Molecules</i> , 2021 , 26,	4.8	3
4	Application of Bar Adsorptive Microextraction for the Determination of Levels of Tricyclic Antidepressants in Urine Samples. <i>Molecules</i> , 2021 , 26,	4.8	3
3	Monitoring traces of organochlorine pesticides in herbal matrices by bar adsorptive microextraction [Application to black tea and tobacco. <i>International Journal of Environmental Analytical Chemistry</i> , 2019 , 1-15	1.8	2
2	Determination of Trace Levels of Irgarol in Estuarine Water Matrices by Bar Adsorptive Microextraction. <i>Journal of Chromatographic Science</i> , 2016 , 54, 1453-9	1.4	

- 1 Simple Analytical Strategy for Screening Three Synthetic Cathinones (EPVT, EPVP, and MDPV) in Oral Fluids. *Analytical Journal of Analytical Chemistry and Chemical Analysis*, **2022**, 3, 14-23 1.4