

Sm Ahmad

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

208
citations

1039406

9
h-index

1058022

14
g-index

19
all docs

19
docs citations

19
times ranked

220
citing authors

#	ARTICLE	IF	CITATIONS
1	Bar adsorptive microextraction (BA μ E) coated with mixed sorbent phasesâ€”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, 1008, 115-124.	1.2	32
2	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.	2.9	26
3	Enhancement for trace analysis of sulfonamide antibiotics in water matrices using bar adsorptive microextraction (BA μ E). <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 129, 593-599.	1.4	21
4	Determination of mitragynine in urine matrices by bar adsorptive microextraction and HPLC analysis. <i>Talanta</i> , 2015, 144, 105-109.	2.9	19
5	Application of bar adsorptive microextraction (BA μ E) 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.	1.2	18
6	Bar adsorptive microextraction technique - application for the determination of pharmaceuticals in real matrices. <i>Analytical and Bioanalytical Chemistry</i> , 2017, 409, 2093-2106.	1.9	13
7	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.	1.8	13
8	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
9	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, 460750.	1.8	9
10	Application of Bar Adsorptive Microextraction for the Determination of Levels of Tricyclic Antidepressants in Urine Samples. <i>Molecules</i> , 2021, 26, 3101.	1.7	9
11	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, 2133.	1.7	8
12	A Fast and Validated High Throughput Bar Adsorptive Microextraction (HT-BA μ E) Method for the Determination of Ketamine and Norketamine in Urine Samples. <i>Molecules</i> , 2020, 25, 1438.	1.7	7
13	Application of Microextraction-Based Techniques for Screening-Controlled Drugs in Forensic Contextâ€”A Review. <i>Molecules</i> , 2021, 26, 2168.	1.7	7
14	Carbon-Based Sorbent Coatings for the Determination of Pharmaceutical Compounds by Bar Adsorptive Microextraction. <i>ACS Applied Bio Materials</i> , 2020, 3, 2078-2091.	2.3	5
15	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.	0.2	5
16	Monitoring traces of organochlorine pesticides in herbal matrices by bar adsorptive microextraction â€” Application to black tea and tobacco. <i>International Journal of Environmental Analytical Chemistry</i> , 0, , 1-15.	1.8	3
17	Simple Analytical Strategy for Screening Three Synthetic Cathinones (\hat{I} -PVT, \hat{I} -PVP, and MDPV) in Oral Fluids. <i>Analyticaâ€”A Journal of Analytical Chemistry and Chemical Analysis</i> , 2022, 3, 14-23.	0.8	1
18	Determination of Trace Levels of Irgarol in Estuarine Water Matrices by Bar Adsorptive Microextraction. <i>Journal of Chromatographic Science</i> , 2016, 54, 1453-1459.	0.7	0

#	ARTICLE	IF	CITATIONS
19	Application of Bar Adsorptive Microextraction-Large-Volume Injection-Gas Chromatography-Mass Spectrometric Method for the Determination of Trace Levels of Agrochemicals in Real Matrices. Journal of the Brazilian Chemical Society, 2015, , .	0.6	0