

Samin Hamidi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9173634/publications.pdf>

Version: 2024-02-01

38
papers

565
citations

777949

13
h-index

721071

23
g-index

38
all docs

38
docs citations

38
times ranked

576
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent Advances in Solid-Phase Extraction as a Platform for Sample Preparation in Biomarker Assay. <i>Critical Reviews in Analytical Chemistry</i> , 2023, 53, 199-210.	1.8	7
2	Application of Liquid-Liquid Extraction for the Determination of Antibiotics in the Foodstuff: Recent Trends and Developments. <i>Critical Reviews in Analytical Chemistry</i> , 2022, 52, 327-342.	1.8	49
3	Current trends in sample preparation by solid-phase extraction techniques for the determination of antibiotic residues in foodstuffs: a review. <i>Critical Reviews in Food Science and Nutrition</i> , 2021, 61, 3361-3382.	5.4	46
4	Micro Solid Phase Extraction Using Novel Adsorbents. <i>Critical Reviews in Analytical Chemistry</i> , 2021, 51, 103-114.	1.8	28
5	Hydrogels as Novel and Efficient Materials in Sorbent-Based Sample Preparation Techniques. <i>Critical Reviews in Analytical Chemistry</i> , 2021, , 1-14.	1.8	0
6	Assessment of Undeclared Synthetic Drugs in Dietary Supplements in an Analytical View: A Comprehensive Review. <i>Critical Reviews in Analytical Chemistry</i> , 2021, , 1-11.	1.8	0
7	Magnetic nano-carbon core shell as potent mixed hemimicelle solid phase extraction strategy for determination of acrylamide from potato chips coupled by high-performance liquid chromatography. <i>Journal of the Iranian Chemical Society</i> , 2020, 17, 817-823.	1.2	1
8	Applications of surface plasmon resonance in human health care. <i>Nanomedicine</i> , 2020, 15, 1823-1827.	1.7	4
9	Dispersive micro solid phase extraction of busulfan from plasma samples using novel mesoporous sorbent prior to determination by HPLC-MS/MS. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2020, 1145, 122091.	1.2	9
10	Preparation and characterization of PLGA-PEG-PLGA polymeric nanoparticles for co-delivery of 5-Fluorouracil and Chrysin. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2020, 31, 1107-1126.	1.9	57
11	Recent Progresses in Sensitive Determination of Drugs of Abuse by Capillary Electrophoresis. <i>Current Analytical Chemistry</i> , 2020, 16, 369-380.	0.6	3
12	Simultaneous and Sensitive Determination of Amphetamine, Codeine and Morphine in Exhaled Breath Condensate, Using Capillary Electrophoresis Coupled with On-line and Off-line Enhancing Methods. <i>Current Pharmaceutical Analysis</i> , 2020, 16, 872-879.	0.3	1
13	Ultrasound Assisted Dispersive Solid Phase Microextraction of Thymol and Carvacrol in Pharmaceutical Products Using Graphene Oxide as an Adsorbent Prior to Analysis by High Performance Liquid Chromatography. <i>Current Pharmaceutical Analysis</i> , 2020, 16, 578-584.	0.3	3
14	Dispersive Micro-Solid Phase Extraction for Sensitive Determination of Methotrexate from Human Saliva Followed by Spectrophotometric Method. <i>Asian Pacific Journal of Cancer Prevention</i> , 2020, 21, 1531-1538.	0.5	5
15	Terephthalic acid determination in mineral water stored in PET bottles using a novel magnetic dispersive micro solid-phase extraction followed by high-performance liquid chromatography. <i>Journal Fur Verbraucherschutz Und Lebensmittelsicherheit</i> , 2019, 14, 173-177.	0.5	2
16	Magnetic dispersive solid phase microextraction technique coupled with LC-MS/MS for evaluating content versus label claims in ephedrine-free food supplements. <i>Journal Fur Verbraucherschutz Und Lebensmittelsicherheit</i> , 2019, 14, 275-282.	0.5	5
17	Mixed hemimicelle magnetic dispersive solid-phase extraction using carbon-coated magnetic nanoparticles for the determination of tramadol in urine samples. <i>Journal of Separation Science</i> , 2019, 42, 582-590.	1.3	9
18	A novel mixed hemimicelles dispersive micro-solid phase extraction using ionic liquid functionalized magnetic graphene oxide/polypyrrole for extraction and pre-concentration of methotrexate from urine samples followed by the spectrophotometric method. <i>Clinica Chimica Acta</i> , 2019, 488, 179-188.	0.5	29

#	ARTICLE	IF	CITATIONS
19	Solubilization of naproxen using N-methyl-2-pyrrolidone or ethanol and β -cyclodextrin. <i>Physics and Chemistry of Liquids</i> , 2019, 57, 75-83.	0.4	2
20	High-Performance Liquid Chromatography Determination of Acrylamide after Its Extraction from Potato Chips. <i>Pharmaceutical Sciences</i> , 2019, 25, 338-344.	0.1	3
21	Solid Phase Microextraction Techniques in Determination of Biomarkers. <i>Critical Reviews in Analytical Chemistry</i> , 2018, 48, 239-251.	1.8	39
22	Drug detection in biological specimens: recent colorimetric methods. <i>Bioanalysis</i> , 2018, 10, 127-130.	0.6	5
23	Dopamine-capped Silver Nanoparticles as a Colorimetric Probe for On-site Detection of Cyclosporine. <i>ChemistrySelect</i> , 2018, 3, 13323-13328.	0.7	7
24	Microextraction techniques in antibiotic monitoring in body fluids: Recent trends and future. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2018, 41, 401-407.	0.5	9
25	Solubility prediction of deferiprone in N-methyl-2-pyrrolidone + ethanol mixtures at various temperatures using a minimum number of experimental data. <i>Physics and Chemistry of Liquids</i> , 2017, , 1-12.	0.4	5
26	Dispersive micro-solid-phase extraction using carbon-based adsorbents for the sensitive determination of verapamil in plasma samples coupled with capillary electrophoresis. <i>Journal of Separation Science</i> , 2017, 40, 3318-3326.	1.3	25
27	Chiral separation of methadone in exhaled breath condensate using capillary electrophoresis. <i>Analytical Methods</i> , 2017, 9, 2342-2350.	1.3	38
28	Liquid-phase microextraction of biomarkers: A review on current methods. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2017, 40, 853-861.	0.5	21
29	A quantitative structure-mobility relationship of organic acids using solvation parameters. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2017, 40, 967-977.	0.5	6
30	LC-MS/MS Estimation of Propranolol level in Exhaled Breath Condensate. <i>Pharmaceutical Sciences</i> , 2017, 23, 264-270.	0.1	13
31	Prediction of Electrophoretic Mobility of Analytes Using Abraham Solvation Parameters by Different Chemometric Methods. <i>Current Analytical Chemistry</i> , 2017, 13, .	0.6	8
32	Methadone Concentrations in Exhaled Breath Condensate, Serum and Urine of Patients Under Maintenance Treatment. <i>Iranian Journal of Pharmaceutical Research</i> , 2017, 16, 1621-1630.	0.3	11
33	Direct Analysis of Methadone in Exhaled Breath Condensate by Capillary Zone Electrophoresis. <i>Current Pharmaceutical Analysis</i> , 2016, 12, 137-145.	0.3	21
34	Capillary electrophoresis with UV detection, on-line stacking and off-line dispersive liquid-liquid microextraction for determination of verapamil enantiomers in plasma. <i>Analytical Methods</i> , 2015, 7, 5820-5829.	1.3	35
35	A dispersive liquid-liquid microextraction and chiral separation of carvedilol in human plasma using capillary electrophoresis. <i>Bioanalysis</i> , 2015, 7, 1107-1117.	0.6	27
36	Pre-Concentration Approaches Combined with Capillary Electrophoresis in Bioanalysis of Chiral Cardiovascular Drugs. <i>Pharmaceutical Sciences</i> , 2015, 21, 229-243.	0.8	25

#	ARTICLE	IF	CITATIONS
37	Solubility of atenolol in ethanol+ water mixtures at various temperatures. Journal of the Serbian Chemical Society, 2015, 80, 695-704.	0.4	1
38	Impact of caffeine on weight changes due to ketotifen administration. Advanced Pharmaceutical Bulletin, 2014, 4, 83-9.	0.6	6