Mir Ali Farajzadeh

List of Publications by Year in Descending Order

289 papers	5,638 citations	40 h-index	61 g-index
304 ext. papers	6,686 ext. citations	3.6 avg, IF	6.7 L-index

#	Paper	IF	Citations
289	Development of a reversed-phase dispersive liquid–liquid microextraction method for the extraction and preconcentration of lead and cadmium ions in some cosmetic products. *Chemical Papers*, **2022**, 76, 2085	1.9	1
288	Development of dispersive solid-liquid extraction method based on organic polymers followed by deep eutectic solvents elution; application in extraction of some pesticides from milk samples prior to their determination by HPLC-MS/MS.. *Analytica Chimica Acta*, **2022**, 1199, 339570	6.6	11
287	Development of a gas-controlled deep eutectic solvent-based evaporation-assisted dispersive liquid–liquid microextraction approach for the extraction of pyrethroid pesticides from fruit juices. *Microchemical Journal*, **2022**, 175, 107196	4.8	3
286	Experimental and density functional theory studies during a new solid phase extraction of phenolic compounds from wastewater samples prior to GC-MS determination. *Microchemical Journal*, **2022**, 107291	4.8	4
285	Development of N and S doped carbon sorbent-based dispersive micro solid phase extraction method combined with dispersive liquid-liquid microextraction for selected mycotoxins from soymilk samples. *Microchemical Journal*, **2022**, 173, 107039	4.8	1
284	Salt-induced homogenous solid phase extraction of hydroxylated metabolites of polycyclic aromatic hydrocarbons from urine samples using a deep eutectic solvent as an elution solvent prior to HPLC-FLD analysis. *Microchemical Journal*, **2022**, 172, 106932	4.8	2
283	Application of microcrystalline cellulose as an efficient and cheap sorbent for the extraction of metoprolol from plasma and wastewater before HPLC-MS/MS determination.. *Biomedical Chromatography*, **2022**, e5371	1.7	
282	Facile preparation of carbonized cellulose nanoparticles and their application for the dispersive solid phase extraction prior to dispersive liquid–liquid microextraction of pesticide residues from vegetable and fruit juices. *Journal of Food Composition and Analysis*, **2022**, 110, 104527	4.1	0
281	Experimental and density functional theoretical modeling of triazole pesticides extraction by Ti2C nanosheets as a sorbent in dispersive solid phase extraction method before HPLC-MS/MS analysis. *Microchemical Journal*, **2022**, 178, 107331	4.8	3
280	Evaluation of MXene as an adsorbent in dispersive solid phase extraction of several pesticides from fresh fruit juices prior to their determination by HPLC-MS/MS.. *Food Chemistry*, **2022**, 386, 132773	8.5	3
279	Surfactant-assisted salting-out homogenous liquid-liquid extraction based on deep eutectic solvents using central composite design; Application in the extraction of natamycin from fruit juices before its determination by HPLC-UV. *Microchemical Journal*, **2022**, 107504	4.8	0
278	Application of magnetic iron (III) oxinate nanocomposite as an efficient sorbent in magnetic dispersive solid phase extraction of pesticides. *Microchemical Journal*, **2022**, 107584	4.8	0
277	A mixed deep eutectic solvents-based air-assisted liquid–liquid microextraction of surfactants from exhaled breath condensate samples prior to HPLC-MS/MS analysis. *Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences*, **2022**, 123289	3.2	0
276	Dispersive micro-solid-phase extraction of aflatoxins from commercial soy milk samples using a green vitamin-based metal-organic framework as an efficient sorbent followed by high performance liquid chromatography-tandem mass spectrometry determination.. *Journal of Chromatography A*, **2022**, 1673, 463099	4.5	1
275	High performance liquid chromatography-tandem mass spectrometry determination of patulin and ochratoxin a in commercial fruit juices after their extraction with a green synthesized metal organic framework-based dispersive micro solid phase extraction procedure. *Microchemical Journal*, **2022**, 179, 107558	4.8	0
274	Analytical application of MIL-53 (Al) for the extraction of pesticides from fruit juices following their preconcentration through dispersive liquid-liquid microextraction. *Talanta Open*, **2022**, 100121	5.6	0
273	Preparation of a magnetic sorbent based on Tanacetum extract and its application in the extraction of Cu(II) and Pb(II) ions from milk performed in a narrow-bore tube followed by dispersive liquid–liquid microextraction. *Journal of Food Composition and Analysis*, **2022**, 112, 104654	4.1	0

272	Magnetic dispersive solid phase extraction based on carbonized cellulose-ferromagnetic nanocomposite for screening phthalate esters in aqueous samples.. *Journal of Chromatography A*, **2021**, 1663, 462756	4.5	0
271	Development of an in-syringe gas-assisted density tunable solidification of floating organic droplet-based dispersive liquid phase microextraction method coupled with HPLC-MS/MS for monitoring amikacin in biological fluids.. *Journal of Pharmaceutical and Biomedical Analysis*, **2021**,	3.5	0
270	In-situ formation/decomposition of deep eutectic solvent during solidification of floating organic droplet-liquid-liquid microextraction method for the extraction of some antibiotics from honey prior to high performance liquid chromatography-tandem mass spectrometry. *Journal of Chromatography A*, **2021**, 1660, 462653	4.5	6
269	Development of derivatization/air-assisted liquid-liquid microextraction procedure for analyzing short-chain fatty acids; assessment of the analytes in fruit juice samples. *Separation Science Plus*, **2021**, 4, 240	1.1	0
268	Combining a liquid-liquid extraction with successive air assisted liquid-liquid microextraction for the analysis of phytosterols present in animal based butter and oil samples. *Journal of Chromatography A*, **2021**, 1642, 462025	4.5	3
267	Development of a surfactant-assisted dispersive solid phase extraction using deep eutectic solvent to extract four tetracycline antibiotics residues in milk samples. *Journal of Separation Science*, **2021**, 44, 2121-2130	3.4	2
266	Cold-induced Homogenous Liquid□liquid Extraction Performed in a Refrigerated Centrifuge Combined with Deep Eutectic Solvent-based Dispersive Liquid□liquid Microextraction for the Extraction of Some Endocrine Disrupting Compounds and Hydroxymethylfurfural from Honey Samples. *Food Analytical Methods*, **2021**, 14, 2063-2075	3.4	1
265	Extraction and Preconcentration of Some Pesticides in Vegetable and Fruit Juice Samples Using SA@CaCO3 Sorbent Combined with Dispersive Liquid□liquid Microextraction. *Food Analytical Methods*, **2021**, 14, 2395	3.4	0
264	Development of a green in-situ derivatization and deep eutectic solvent-based dispersive liquid□quid microextraction method for analysis of short-chain fatty acids in beverage samples optimized by response surface methodology. *Microchemical Journal*, **2021**, 166, 106226	4.8	3
263	pH-induced homogeneous liquid-liquid microextraction method based on new switchable deep eutectic solvent for the extraction of three antiepileptic drugs from breast milk. *Bioanalysis*, **2021**, 13, 1087-1099	2.1	0
262	Endocrine-disrupting compounds surveying in polyethylene packed injection solutions using microwave-accelerated air-assisted liquid□quid microextraction based on solidification of deep eutectic solvent. *Separation Science and Technology*, **2021**, 56, 1579-1588	2.5	4
261	Molecularly imprinted polymer based-solid phase extraction combined with dispersive liquid□quid microextraction using new deep eutectic solvent; selective extraction of valproic acid from exhaled breath condensate samples. *Microchemical Journal*, **2021**, 161, 105772	4.8	6
260	Synthesis of a magnetic sorbent and its application in extraction of different pesticides from water, fruit, and vegetable samples prior to their determination by gas chromatography-tandem mass spectrometry. *Journal of Chromatography A*, **2021**, 1635, 461718	4.5	5
259	Development of temperature-assisted solidification of floating organic droplet-based dispersive liquid□quid microextraction performed during centrifugation for extraction of organochlorine pesticide residues in cocoa powder prior to GC-ECD. *Chemical Papers*, **2021**, 75, 1691-1700	1.9	2
258	The modulating effects of vitamin D on the activity of □catenin in the endometrium of women with endometriosis: a randomized exploratory trial. *Gynecological Endocrinology*, **2021**, 37, 278-282	2.4	2
257	Dispersive solid phase extraction combined with in syringe deep eutectic solvent based dispersive liquid-liquid microextraction for determination of some pesticides and their metabolite in egg samples. *Journal of Food Composition and Analysis*, **2021**, 96, 103696	4.1	4
256	adsorbent formation based dispersive micro-solid phase extraction using a deep eutectic solvent as an elution solvent for the extraction of some pesticides from honey samples prior to GC-MS analysis. *Analytical Methods*, **2021**, 13, 4724-4731	3.2	
255	Dispersive solid phase extraction based on simply prepared nitrogen-doped amorphous carbon nanocomposite combined with dispersive liquid□quid microextraction: application in the extraction of some pesticides from fruit juices. *Journal of the Iranian Chemical Society*, **2021**, 18, 2151	2	2

254	Application of new N- and S-doped amorphous carbon in D-SPE and its combination with deep eutectic solvent-based DLLME for the extraction of some mycotoxins from soymilk. *Analytical Methods*, **2021**, 13, 4604-4613	3.2	0
253	Combination of temperature-assisted ternary phase homogenous liquid-liquid extraction with deep eutectic solvent-based dispersive liquid-liquid microextraction for the extraction of phytosterols from cow milk and cream samples. *Journal of Separation Science*, **2021**, 44, 1482-1489	3.4	1
252	Development of an ultrasonic and heat-assisted liquid–liquid extraction method combined with deep eutectic solvent-based dispersive liquid–liquid microextraction for the extraction of some phytosterols from cow milk butter samples. *Journal of the Iranian Chemical Society*, **2021**, 18, 2483-2491	2	2
251	Combination of solvent extraction with deep eutectic solvent based dispersive liquid-liquid microextraction for the analysis of aflatoxin M in cheese samples using response surface methodology optimization. *Journal of Separation Science*, **2021**, 44, 1501-1509	3.4	4
250	Partially carbonized cellulose filter paper as a green adsorbent for the extraction of pesticides from fruit juices. *Journal of Chromatography A*, **2021**, 1648, 462220	4.5	5
249	Development of a magnetic dispersive solid phase extraction method by employing folic acid magnetic nanoparticles as an effective, green, and reliable sorbent followed by dispersive liquid-liquid microextraction for the extraction and preconcentration of seven pesticides from fruit	5.8	2
248	Development of a deep eutectic solvent-based ultrasound-assisted homogenous liquid-liquid microextraction method for simultaneous extraction of daclatasvir and sofosbuvir from urine samples. *Journal of Pharmaceutical and Biomedical Analysis*, **2021**, 204, 114254	3.5	6
247	Organic solvent-free elevated temperature liquid–liquid extraction combined with a new switchable deep eutectic solvent-based dispersive liquid–liquid microextraction of three phenolic antioxidants from oil samples. *Microchemical Journal*, **2021**, 168, 106433	4.8	14
246	Development of a method based on dispersive liquid-liquid microextraction followed by partial vaporization of the extract for ultra-preconcentration of some pesticide residues in fruit juices. *Journal of Chromatography A*, **2021**, 1653, 462427	4.5	4
245	Application of curcumin as a green and new sorbent in deep eutectic solvent-based dispersive micro-solid phase extraction of several polycyclic aromatic hydrocarbons from honey samples prior to gas chromatography-mass spectrometry determination. *Journal of Separation Science*, **2021**, 44, 4037-4047	3.4	3
244	A polymer-based dispersive solid phase extraction combined with deep eutectic solvent based-dispersive liquid-liquid microextraction for the determination of four hydroxylated polycyclic aromatic hydrocarbons from urine samples. *Journal of Separation Science*, **2021**, 44, 4025-4036	3.4	2
243	Air-assisted liquid-liquid microextraction of total 3-monochloropropane-1,2-diol from refined edible oils based on a natural deep eutectic solvent and its determination by gas chromatography-mass spectrometry. *Journal of Chromatography A*, **2021**, 1656, 462559	4.5	4
242	In-situ formation of a hydrophobic deep eutectic solvent based on alpha terpineol and its application in liquid-liquid microextraction of three -blockers from plasma samples. *Microchemical Journal*, **2021**, 170, 106687	4.8	5
241	An MOF-based dispersive micro solid phase extraction prior to dispersive liquid-liquid microextraction for analyzing plasticizers. *Journal of Food Composition and Analysis*, **2021**, 104, 104174	4.1	4
240	Application of magnetic carbon nano-onions in dispersive solid-phase extraction combined with DLLME for extraction of pesticide residues from water and vegetable samples. *Analytical Methods*, **2021**, 13, 3592-3604	3.2	5
239	Development of a Stirring-Dependent Magnetic Dispersive Solid Phase Extraction Method Coupled with Ferrofluid-Based Dispersive Liquid–liquid Microextraction for the Extraction of Some Pyrethroid Pesticides from Fruit Juices. *Food Analytical Methods*, **2021**, 14, 1216-1226	3.4	4
238	In-process prepared deep eutectic solvent based homogeneous liquid-liquid microextraction for the determination of irgaphos 168 and irganox 1010 in polypropylene packed drinks. *Journal of Separation Science*, **2020**, 43, 2850-2857	3.4	8
237	Development of microwave radiations-induced homogeneous liquid-liquid microextraction method for extraction of pyrethroid pesticides in fruit and vegetable samples. *International Journal of Environmental Analytical Chemistry*, **2020**, 1-12	1.8	1

236	Stir bar sorptive extraction combined with deep eutectic solvent-based dispersive liquid–liquid microextraction: application in simultaneous derivatisation and extraction of acidic pesticides. *International Journal of Environmental Analytical Chemistry*, **2020**, 1-13	1.8	4
235	Simultaneous homogeneous liquid–liquid microextraction and dispersive liquid–liquid microextraction for extraction of some plasticizers from polymeric containers and aqueous samples. *International Journal of Environmental Analytical Chemistry*, **2020**, 1-12	1.8	1
234	Application of temperature-assisted tandem dispersive liquid–liquid microextraction for the extraction and high preconcentration of triazole pesticides. *International Journal of Environmental Analytical Chemistry*, **2020**, 1-17	1.8	1
233	Application of natural deep eutectic solvents-based in-syringe dispersive liquid-liquid microextraction for the extraction of five acaricides in egg samples. *International Journal of Environmental Analytical Chemistry*, **2020**, 1-16	1.8	4
232	Ferrofluid-based dispersive liquid–liquid microextraction using a deep eutectic solvent as a support: applications in the analysis of polycyclic aromatic hydrocarbons in grilled meats. *Analytical Methods*, **2020**, 12, 1522-1531	3.2	12
231	Development of simultaneously salt and ultrasonic-assisted liquid phase microextraction for the extraction of neonicotinoid insecticides from fresh fruit juices and fruit juices. *International Journal of Environmental Analytical Chemistry*, **2020**, 1-12	1.8	2
230	Development of organic solvents-free mode of solidification of floating organic droplet-based dispersive liquid-liquid microextraction for the extraction of polycyclic aromatic hydrocarbons from honey samples before their determination by gas chromatography-mass spectrometry. *Journal of Separation Science*, **2020**, 43, 2393-2400	3.4	40
229	A new and facile method for preparation of amorphous carbon nanoparticles and their application as an efficient and cheap sorbent for the extraction of some pesticides from fruit juices. *Microchemical Journal*, **2020**, 155, 104795	4.8	22
228	Development of a dispersive solid phase extraction method based on in situ formation of adsorbent followed by dispersive liquid-liquid microextraction for extraction of some pesticide residues in fruit juice samples. *Journal of Chromatography A*, **2020**, 1627, 461398	4.5	9
227	Application of deep eutectic solvent as a disperser in reversed-phase dispersive liquid-liquid microextraction for the extraction of Cd(II) and Zn(II) ions from oil samples. *Journal of Food Composition and Analysis*, **2020**, 93, 103590	4.1	11
226	Chemical synthesis-free and facile preparation of magnetized polyethylene composite and its application as an efficient magnetic sorbent for some pesticides. *Journal of Chromatography A*, **2020**, 1625, 461340	4.5	8
225	Dispersive liquid–liquid microextraction method for the extraction of acidic pesticides in edible oils; application of short-chain organic acids as co-disperser and protonation agent. *International Journal of Environmental Analytical Chemistry*, **2020**, 1-14	1.8	
224	Magnetic solid-phase extraction method for extraction of some pesticides in vegetable and fruit juices. *Journal of Separation Science*, **2020**, 43, 1523-1530	3.4	3
223	Development of a liquid-nitrogen-induced homogeneous liquid-liquid microextraction of Co(II) and Ni(II) from water and fruit juice samples followed by atomic absorption spectrometry detection. *Analytical and Bioanalytical Chemistry*, **2020**, 412, 1675-1684	4.4	8
222	Preparation of ferrofluid from toner powder and deep eutectic solvent used in air-assisted liquid-liquid microextraction: Application in analysis of sixteen polycyclic aromatic hydrocarbons in urine and saliva samples of tobacco smokers. *Microchemical Journal*, **2020**, 154, 104631	4.8	23
221	Deep eutectic solvent-based QuEChERS method combined with dispersive liquid–liquid microextraction for extraction of benzoylurea insecticides in cabbage leaves samples. *International Journal of Environmental Analytical Chemistry*, **2020**, 1-14	1.8	1
220	Elevated Temperature Homogeneous Liquid Phase Extraction Coupled to Ionic Liquid-Based Dispersive Liquid–Liquid Microextraction Followed by High-Performance Liquid Chromatography: Application of Water-Miscible Ionic Liquids as Extraction Solvent in Determination of Carbamate Pesticides. *Food Analytical Methods*, **2020**, 13, 1282-1291	3.4	6
219	Simultaneous elimination of diethyl phthalate, butylated hydroxy toluene and butylated hydroxy anisole from aqueous medium by an adsorption process on pretreated waste material; investigation of isotherms and neural network modeling. *Journal of the Iranian Chemical Society*, **2020**, 17, 1377-1386	2	6

218	Hollow fiber-liquid phase microextraction method based on a new deep eutectic solvent for extraction and derivatization of some phenolic compounds in beverage samples packed in plastics. *Talanta*, **2020**, 216, 120986	6.2	31
217	Control of Organophosphorus Pesticides Residues in Honey Samples Using a Miniaturized Tandem Preconcentration Technique Coupled with High Performance Liquid Chromatography **2020**, 26, 52-60		
216	Development of Sodium Sulfate Induced Water Based Dispersive Liquid–liquid Microextraction for the Extraction of Four Tricyclic Antidepressants in Urine Samples Prior to Their Determination by Gas Chromatography–Mass Spectrometry **2020**, 27, 76-85		
215	Development and Validation of a Simple and Rapid HPLC Method for the Evaluation of Pesticide Residues in Plasma Samples of Farmers; Application in Toxicological and Risk Assessment Studies **2020**, 26, 332-337		
214	Combination of poly (ε-caprolactone) grafted graphene quantum dots-based dispersive solid phase extraction followed by dispersive liquid–liquid microextraction for extraction of some pesticides from fruit juices prior to their quantification by gas chromatography. *Microchemical Journal*, **2020**, 153, 104328	4.8	23
213	Synthesis and characterization of phosphocholine chloride-based three-component deep eutectic solvent: application in dispersive liquid-liquid microextraction for determination of organothiophosphate pesticides. *Journal of the Science of Food and Agriculture*, **2020**, 100, 2364-2371	4.3	13
212	Development of a stir bar sorptive extraction method coupled to solidification of floating droplets dispersive liquid-liquid microextraction based on deep eutectic solvents for the extraction of acidic pesticides from tomato samples. *Journal of Separation Science*, **2020**, 43, 1119-1127	3.4	49
211	Air-assisted liquid–liquid microextraction; principles and applications with analytical instruments. *TrAC - Trends in Analytical Chemistry*, **2020**, 122, 115734	14.6	50
210	Preparation of a new three-component deep eutectic solvent and its use as an extraction solvent in dispersive liquid-liquid microextraction of pesticides in green tea and herbal distillates. *Journal of the Science of Food and Agriculture*, **2020**, 100, 1904-1912	4.3	15
209	Simultaneous application of deep eutectic solvent as extraction solvent and ion-pair agent in liquid phase microextraction for the extraction of biogenic amines from tuna fish samples. *Microchemical Journal*, **2020**, 159, 105496	4.8	12
208	Development of a stirring-assisted ferrofluid-based liquid phase microextraction method coupled with dispersive liquid–liquid microextraction for the extraction of some widely used pesticides from herbal distillates. *International Journal of Environmental Analytical Chemistry*, **2020**, 1-14	1.8	3
207	Development of dispersive solid phase extraction utilizing folic acid as an efficient and green sorbent followed by dispersive liquid-liquid microextraction for the extraction of some plasticizers from aqueous samples. *Journal of Separation Science*, **2020**, 43, 4314-4321	3.4	0
206	Derivatization and deep eutectic solvent-based air-assisted liquid-liquid microextraction of salbutamol in exhaled breath condensate samples followed by gas chromatography-mass spectrometry. *Journal of Pharmaceutical and Biomedical Analysis*, **2020**, 191, 113572	3.5	3
205	Preparation of magnetized polycaprolactone composite and its use in stirring-dependent magnetic dispersive solid phase extraction combined with dispersive liquid–liquid microextraction. *Microchemical Journal*, **2020**, 159, 105375	4.8	5
204	Dispersive solid phase extraction combined with solidification of floating organic drop-liquid-liquid microextraction using in situ formation of deep eutectic solvent for extraction of phytosterols from edible oil samples. *Journal of Chromatography A*, **2020**, 1630, 461523	4.5	13
203	Determination of morphine and oxymorphone in exhaled breath condensate samples: Application of microwave enhanced three-component deep eutectic solvent-based air-assisted liquid-liquid microextraction and derivatization prior to gas chromatography-mass spectrometry. *Journal of Chromatography B-Analytical Technologies in the Biomedical and Life Sciences*, **2020**, 1152, 122256	3.2	8
202	A sensitive determination of triazole pesticides in grape juice by combining solid phase extraction-dispersive liquid–liquid microextraction followed by gas chromatography-flame ionisation detection. *International Journal of Environmental Analytical Chemistry*, **2020**, 1-16	1.8	3
201	Combination of homogeneous liquid–liquid extraction and dispersive liquid–liquid microextraction for extraction of some organochlorine pesticides from cocoa. *International Journal of Environmental Analytical Chemistry*, **2020**, 1-14	1.8	2

200	Combination of dispersive solid phase extraction with solidification organic drop-dispersive liquid-liquid microextraction based on deep eutectic solvent for extraction of organophosphorous pesticides from edible oil samples. *Journal of Chromatography A*, **2020**, 1627, 461390	4.5	37
199	Introduction of a new procedure for the synthesis of polysulfone magnetic nanoparticles and their application in magnetic solid phase extraction for the extraction of some pesticides from fruit and vegetable juices. *Microchemical Journal*, **2020**, 158, 105238	4.8	6
198	Development of in-situ synthesis of lighter than water deep eutectic solvents under ultrasonic energy in a narrow tube and application in liquid‐phase microextraction. *International Journal of Environmental Analytical Chemistry*, **2020**, 1-14	1.8	8
197	A three-phase solvent extraction system combined with deep eutectic solvent-based dispersive liquid-liquid microextraction for extraction of some organochlorine pesticides in cocoa samples prior to gas chromatography with electron capture detection. *Journal of Separation Science*, **2020**, 43, 3674-3682	3.4	10
196	Application of a modified lighter than water organic solvent-based air-assisted liquid‐liquid microextraction method for the efficient extraction of aflatoxin M1 in unpasteurized milk samples. *International Journal of Environmental Analytical Chemistry*, **2020**, 1-13	1.8	3
195	On-Line Sorbentless Cryogenic Needle Trap and GC-FID Method for the Extraction and Analysis of Trace Volatile Organic Compounds from Soil Samples. *Journal of Chromatographic Science*, **2020**, 58, 887-895	1.4	1
194	Combination of dispersive solid phase extraction with lighter than water dispersive liquid‐liquid microextraction for the extraction of organophosphorous pesticides from milk. *International Journal of Environmental Analytical Chemistry*, **2020**, 1-14	1.8	1
193	Development of dispersive liquid-liquid microextraction based on deep eutectic solvent using as complexing agent and extraction solvent: application for extraction of heavy metals. *Separation Science and Technology*, **2020**, 55, 2955-2966	2.5	12
192	Development of a dispersive liquid-liquid microextraction method based on a ternary deep eutectic solvent as chelating agent and extraction solvent for preconcentration of heavy metals from milk samples. *Talanta*, **2020**, 208, 120485	6.2	37
191	In matrix formation of deep eutectic solvent used in liquid phase extraction coupled with solidification of organic droplets dispersive liquid-liquid microextraction; application in determination of some pesticides in milk samples. *Talanta*, **2020**, 206, 120169	6.2	57
190	Determination and validation of simultaneous derivatization and dispersive liquid-liquid microextraction method for analysis of nitrate and nitrite contents as nitrate ions in onion and potato samples. *Separation Science Plus*, **2020**, 3, 225-234	1.1	2
189	Development of an ultrasonic-assisted and effervescent tablet-assisted dispersive liquid‐liquid microextraction based on ionic liquids for analysis of benzoylurea insecticides. *International Journal of Environmental Analytical Chemistry*, **2020**, 1-15	1.8	3
188	Magnetic graphene oxide‐based solid-phase extraction combined with dispersive liquid‐liquid microextraction for the simultaneous preconcentration of four typical pesticide residues in fruit juice and pulp. *Food Analytical Methods*, **2019**, 12, 2742-2752	3.4	23
187	Development of an Efficient Sample Preparation Method Based on Homogeneous Liquid-Liquid Extraction Combined with Dispersive Liquid-Liquid Microextraction Solidification of Floating Organic Drop for Trace Analysis of Pesticide Residues in Fruit and Fruit Juice Samples. *Food Analytical Methods*, **2019**, 12, 2730-2741	3.4	6
186	Picoline based-homogeneous liquid‐liquid microextraction of cobalt(II) and nickel(II) at trace levels from a high volume of an aqueous sample. *Analytical Methods*, **2019**, 11, 1379-1386	3.2	2
185	Dispersive liquid-liquid microextraction based on solidification of deep eutectic solvent droplets for analysis of pesticides in farmer urine and plasma by gas chromatography-mass spectrometry. *Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences*, **2019**, 1124-1125, 111-121	3.2	45
184	Pivaloyl chloride as a new derivatization agent for parabens and its application in simultaneous derivatization and air-assisted liquid‐liquid microextraction of the analytes in hygiene and personal care products. *Journal of the Iranian Chemical Society*, **2019**, 16, 2187-2196	2	0
183	Development of microwave-assisted liquid-liquid extraction combined with lighter than water in syringe dispersive liquid-liquid microextraction using deep eutectic solvents: Application in extraction of some herbicides from wheat. *Microchemical Journal*, **2019**, 147, 1103-1108	4.8	13

182	A green solventless temperature-assisted homogeneous liquid–liquid microextraction method based on 8-hydroxyquinoline simultaneously as complexing agent and extractant for preconcentration of cobalt and nickel from water and fruit juice samples. *International Journal of Environmental Analytical Chemistry*, **2019**, 99, 124-138	1.8	4
181	Combination of QuEChERS extraction with magnetic solid phase extraction followed by dispersive liquid–liquid microextraction as an efficient procedure for the extraction of pesticides from vegetable, fruit, and nectar samples having high content of solids. *Microchemical Journal*, **2019**, 147, 571-581	4.8	23
180	Phthalic acid as complexing agent and co-disperser for analysis of zinc and cadmium at trace levels from high volumes of sample on the base of an effervescence-assisted dispersive liquid-liquid microextraction. *Microchemical Journal*, **2019**, 147, 886-893	4.8	13
179	Low temperature-induced homogeneous liquid–liquid extraction and ternary deep eutectic solvent-based dispersive liquid–liquid microextraction followed by gas chromatography in the assessment of multiclass pesticide residues in cucumbers. *New Journal of Chemistry*, **2019**, 43, 12453-12461	3.6	24
178	Monitoring of nine pesticides in different cereal flour samples with high performance liquid chromatography-diode array detection. *Analytical Methods*, **2019**, 11, 4022-4033	3.2	15
177	Synthesis of a green high density deep eutectic solvent and its application in microextraction of seven widely used pesticides from honey. *Journal of Chromatography A*, **2019**, 1603, 51-60	4.5	23
176	Development of green sodium sulfate-induced solidification of floating organic droplets-dispersive liquid phase microextraction method: Application to extraction of four antidepressants. *Biomedical Chromatography*, **2019**, 33, e4642	1.7	7
175	Development of a dispersive solid phase extraction procedure using a natural adsorbent as an efficient and costless sorbent followed by dispersive liquid–liquid microextraction. *International Journal of Environmental Analytical Chemistry*, **2019**, 1-14	1.8	5
174	Development of an air-assisted liquid-liquid microextraction method based on a ternary solidified deep eutectic solvent in extraction and preconcentration of Cd(II) and Zn(II) ions. *International Journal of Environmental Analytical Chemistry*, **2019**, 1-14	1.8	7
173	Dispersive Solid Phase Extraction Using Magnetic Nanoparticles Performed in a Narrow-Bored Tube for Extraction of Atorvastatin, Losartan, and Valsartan in Plasma. *Advanced Pharmaceutical Bulletin*, **2019**, 9, 138-146	4.5	4
172	Determination of Two Antiepileptic Drugs in Urine by Homogenous Liquid-Liquid Extraction Performed in A Narrow Tube Combined with Dispersive Liquid-liquid Microextraction Followed by Gas Chromatography-flame Ionization Detection. *Iranian Journal of Pharmaceutical Research*, **2019**, 18, 620-630	1.1	3
171	Deep eutectic solvent based homogeneous liquid-liquid extraction coupled with in-syringe dispersive liquid-liquid microextraction performed in narrow tube; application in extraction and preconcentration of some herbicides from tea. *Journal of Separation Science*, **2019**, 42, 1768-1776	3.4	45
170	Development of deep eutectic solvent based solidification of organic droplets-liquid phase microextraction; application to determination of some pesticides in farmers saliva and exhaled breath condensate samples. *Analytical Methods*, **2019**, 11, 1530-1540	3.2	13
169	Development of a new method for extraction and preconcentration of cadmium and zinc ions in edible oils based on heat-induced homogeneous liquid–liquid microextraction. *Journal of the Iranian Chemical Society*, **2019**, 16, 1537-1543	2	4
168	Application of a clean-up procedure using a ternary liquid phase system combined with pre-concentration by microextraction in the analysis of seven pesticides from soya milk. *Journal of the Science of Food and Agriculture*, **2019**, 99, 4094-4104	4.3	2
167	Combination of Modified QuEChERS Extraction Method and Dispersive Liquid–liquid Microextraction as an Efficient Sample Preparation Approach for Extraction and Preconcentration of Pesticides from Fruit and Vegetable Samples. *Food Analytical Methods*, **2019**, 12, 534-543	3.4	28
166	Combination of a modified quick, easy, cheap, efficient, rugged, and safe extraction method with a deep eutectic solvent based microwave-assisted dispersive liquid-liquid microextraction: Application in extraction and preconcentration of multiclass pesticide residues in tomato samples. *Journal of Separation Science*, **2019**, 42, 1273-1280	3.4	46
165	Headspace mode of liquid phase microextraction: A review. *TrAC - Trends in Analytical Chemistry*, **2019**, 110, 8-14	14.6	61

164	Development of a green effervescence-assisted dispersive liquid–liquid microextraction method using a home-made tablet disperser for trace analysis of Cd(II) and Pb(II). *International Journal of Environmental Analytical Chemistry*, **2018**, 98, 182-195	1.8	6
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