Halil Ibrahim Ulusoy

List of Publications by Year in Descending Order

68 papers	1,167 citations	20 h-index	30 g-index
71 ext. papers	1,465 ext. citations	3.8 avg, IF	5.24 L-index

#	Paper	IF	Citations
68	Novel Applications of Microextraction Techniques Focused on Biological and Forensic Analyses. *Separations*, **2022**, 9, 18	3.1	4
67	Theoretical and experimental insights about the adsorption of uranyl ion on a new designed Vermiculite-Polymer composite. *Journal of Molecular Liquids*, **2022**, 352, 118727	6	2
66	Application of cloud point extraction for residues of chloramphenicol and amoxicillin in milk samples by HPLC□DAD. *European Food Research and Technology*, **2022**, 248, 437	3.4	2
65	Ionic Liquids in Analytical Chemistry: Applications and Recent Trends. *Current Analytical Chemistry*, **2021**, 17,	1.7	6
64	Sensitive determination of Fluoxetine and Citalopram antidepressants in urine and wastewater samples by liquid chromatography coupled with photodiode array detector. *Journal of Chromatography A*, **2021**, 1648, 462215	4.5	6
63	Pharmacokinetic Profiles of Metamizole Metabolites after Intramuscular and Intravenous Administration in Healthy Arabian Horses. *Journal of Veterinary Pharmacology and Therapeutics*, **2021**, 44, 927-936	1.4	0
62	Determination of chloramphenicol and tetracycline residues in milk samples by means of nanofiber coated magnetic particles prior to high-performance liquid chromatography-diode array detection. *Talanta*, **2021**, 230, 122307	6.2	23
61	Tergitol@SiO2@Fe3O4 magnetic nano-material and experimental design methodology: An effective and selective adsorbent for solid phase microextraction and flame atomic absorption spectrometric analysis of lead in different matrixes. *Microchemical Journal*, **2021**, 170, 106765	4.8	1
60	Fabric-Phase Sorptive Membrane Array As a Noninvasive Sampling Device For Human Exposure To Different Compounds. *Analytical Chemistry*, **2021**, 93, 1957-1961	7.8	24
59	Fabric phase sorptive extraction followed by HPLC-PDA detection for the monitoring of pirimicarb and fenitrothion pesticide residues. *Mikrochimica Acta*, **2020**, 187, 337	5.8	17
58	Insight from adsorption properties of Xylidyl Blue embedded hydrogel for effective removal of uranyl: Experimental and theoretical approaches. *Polymer Testing*, **2020**, 88, 106566	4.5	10
57	Synthesis and characterization of a polyacrylamide-dolomite based new composite material for efficient removal of uranyl ions. *Journal of Radioanalytical and Nuclear Chemistry*, **2020**, 324, 317-330	1.5	7
56	Biofluid sampler: A new gateway for mail-in-analysis of whole blood samples. *Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences*, **2020**, 1143, 122055	3.2	19
55	Fast off-line FPSE-HPLC-PDA determination of six NSAIDs in saliva samples. *Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences*, **2020**, 1144, 122082	3.2	25
54	Simple and sensitive determination of vitamin A and E in the milk and egg yolk samples by using dispersive solid phase extraction with newly synthesized polymeric material. *Journal of Food Composition and Analysis*, **2020**, 90, 103482	4.1	17
53	The Presence of Polycyclic Aromatic Hydrocarbons (PAHs) in Grilled Beef, Chicken and Fish by Considering Dietary Exposure and Risk Assessment. *Food Science of Animal Resources*, **2020**, 40, 675-688	3.2	7
52	Development of a new solid phase extraction method for sensitive determination of some carbamate pesticides in water using poly(EGDMA-MATrp) microbeads. *Microchemical Journal*, **2020**, 158, 105317	4.8	6

51	Trace analysis of quercetin in tea samples by HPLC-DAD system by means of a new nanocomposite including magnetic core-shell. *Separation Science and Technology*, **2020**, 55, 2025-2036	2.5	9
50	Analysis of monophenols **2020**, 19-37		
49	Analysis of monoterpenes and monoterpenoids **2020**, 274-286		3
48	Analysis of amines **2020**, 569-591		
47	Trace determination of vitamin B12 in food samples by using Fe3O4 magnetic particles including multi-walled carbon nanotubes and nanodiamonds. *Analytical Methods*, **2019**, 11, 5108-5117	3.2	19
46	Comparison between Exhaustive and Equilibrium Extraction Using Different SPE Sorbents and Sol-Gel Carbowax 20M Coated FPSE Media. *Molecules*, **2019**, 24,	4.8	15
45	An FPSE-HPLC-PDA method for rapid determination of solar UV filters in human whole blood, plasma and urine. *Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences*, **2019**, 1118-1119, 40-50	3.2	34
44	A simple methodology based on cloud point extraction prior to HPLC-PDA analysis for tetracycline residues in food samples. *Microchemical Journal*, **2019**, 150, 104170	4.8	16
43	FPSE-HPLC-PDA analysis of seven paraben residues in human whole blood, plasma, and urine. *Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences*, **2019**, 1125, 121707	3.2	34
42	Innovative Configurations of Sample Preparation Techniques Applied in Bioanalytical Chemistry: A Review. *Current Analytical Chemistry*, **2019**, 15, 731-744	1.7	17
41	Novel MIPs-Parabens based SPE Stationary Phases Characterization and Application. *Molecules*, **2019**, 24,	4.8	12
40	Analytical Methodology for Trace Determination of Propoxur and Fenitrothion Pesticide Residues by Decanoic Acid Modified Magnetic Nanoparticles. *Molecules*, **2019**, 24,	4.8	9
39	Application of a fabric phase sorptive extraction-high performance liquid chromatography-photodiode array detection method for the trace determination of methyl paraben, propyl paraben and butyl paraben in cosmetic and environmental samples. *Analytical Methods*, **2019**, 11, 6136-6145	3.2	15
38	Magnetic solid phase extraction of trace paracetamol and caffeine in synthetic urine and wastewater samples by a using core shell hybrid material consisting of graphene oxide/multiwalled carbon nanotube/Fe3O4/SiO2. *Microchemical Journal*, **2019**, 145, 843-851	4.8	50
37	A new magnetic nanodiamond/graphene oxide hybrid (FeO@ND@GO) material for pre-concentration and sensitive determination of sildenafil in alleged herbal aphrodisiacs by HPLC-DAD system. *Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences*, **2018**, 1084, 113-121	3.2	42
36	FPSE-HPLC-DAD method for the quantification of anticancer drugs in human whole blood, plasma, and urine. *Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences*, **2018**, 1095, 204-213	3.2	49
35	PRECONCENTRATION AND DETERMINATION OF SAFRANINE T IN ENVIRONMENTAL WATER SAMPLES. *Environmental Engineering and Management Journal*, **2018**, 17, 147-154	0.6	2
34	Synthesis of a Useful and Economic Polymeric Material for Effective Removal of Bisphenol A. *Journal of Polymers and the Environment*, **2018**, 26, 1605-1612	4.5	10

33	Synthesis and characterization of a composite polymeric material including chelating agent for adsorption of uranyl ions. *Journal of Hazardous Materials*, **2017**, 338, 437-446	12.8	45
32	A versatile hydrogel including bentonite and gallocyanine for trace Rhodamine B analysis. *Colloids and Surfaces A: Physicochemical and Engineering Aspects*, **2017**, 513, 110-116	5.1	13
31	Development of a New Methodology for Determination of Vitamin B9 at Trace Levels by Ultrasonic-Assisted Cloud Point Extraction Prior to HPLC. *Food Analytical Methods*, **2017**, 10, 799-808	3.4	12
30	Simultaneous determination of dissolved inorganic chromium species in wastewater/natural waters by surfactant sensitized catalytic kinetic spectrophotometry. *Arabian Journal of Chemistry*, **2017**, 10, S450-S460	5.9	15
29	Speciative determination of total V and dissolved inorganic vanadium species in environmental waters by catalytic kinetic spectrophotometric method. *Arabian Journal of Chemistry*, **2017**, 10, S13-S22	5.9	9
28	Recent Trends in Microextraction Techniques Employed in Analytical and Bioanalytical Sample Preparation. *Separations*, **2017**, 4, 36	3.1	86
27	OPTIMIZATION OF EXTRACTION PARAMETERS FOR FAT SOLUBLE VITAMINS AND MAJOR ELEMENT ANALYSIS IN POLYGONUM COGNATUM MEISSN PLANT (MADIMAK). *Journal of the Turkish Chemical Society, Section A: Chemistry*, **2017**, 4, 165-165	0.5	3
26	Simultaneous application of cloud point and solid-phase extraction for determination of Fe(III) and Cu(II) ions by using SnO2 nanopowder in micellar medium. *Desalination and Water Treatment*, **2016**, 57, 12653-12662		16
25	Nitrosation and analysis of amino acid derivatives by isocratic HPLC. *RSC Advances*, **2016**, 6, 13120-13128	3.7	8
24	EFFECTIVE MERCURY REMOVAL USING A NEW DEVELOPED POLYMER CONTAINING 2-(2T THIAZOLYLAZO) P-CRESOL. *Environmental Engineering and Management Journal*, **2016**, 15, 2347-2356	0.6	2
23	A new approach to the determination of folic acid at trace levels: using a Fe(III)-folic acid complex to amplify analytical signal. *RSC Advances*, **2016**, 6, 40115-40122	3.7	18
22	Simple and useful method for determination of inorganic selenium species in real samples based on UV-VIS spectroscopy in a micellar medium. *Analytical Methods*, **2015**, 7, 953-960	3.2	21
21	Determination of trace uranyl ions in aquatic medium by a useful and simple method. *Journal of Radioanalytical and Nuclear Chemistry*, **2014**, 302, 497-504	1.5	21
20	Determination of trace inorganic mercury species in water samples by cloud point extraction and UV-vis spectrophotometry. *Journal of AOAC INTERNATIONAL*, **2014**, 97, 238-44	1.7	20
19	Simultaneous pre-concentration of Pb and Sn in food samples and determination by atomic absorption spectrometry. *European Food Research and Technology*, **2013**, 236, 725-733	3.4	21
18	Determination of low levels of molybdenum (VI) in food samples and beverages by cloud point extraction coupled with flame atomic absorption spectrometry. *Journal of Food Composition and Analysis*, **2013**, 32, 74-82	4.1	26
17	A micellar improved method for trace levels selenium quantification in food samples, alcoholic and nonalcoholic beverages through CPE/FAAS. *Food Chemistry*, **2013**, 139, 1008-14	8.5	26
16	Removal of uranyl ions in aquatic mediums by using a new material: gallocyanine grafted hydrogel. *Journal of Hazardous Materials*, **2013**, 254-255, 397-405	12.8	39

15	Development of a cloud point extraction and preconcentration method for chromium(III) and total chromium prior to flame atomic absorption spectrometry. *Journal of Analytical Chemistry*, **2012**, 67, 131-139	11	18
14	Cloud point extraction and spectrophotometric determination of mercury species at trace levels in environmental samples. *Talanta*, **2012**, 88, 516-23	6.2	52
13	Micelle-Mediated Extraction and Flame Atomic Absorption Spectrometric Method for Determination of Trace Cobalt Ions in Beverage Samples. *Food Analytical Methods*, **2012**, 5, 454-463	3.4	17
12	Inexpensive and versatile method for trace Sn(II) and Sn(IV) ions in food samples by CPE/FAAS. *Food Chemistry*, **2012**, 134, 419-426	8.5	28
11	Determination of trace amounts of Cu(II) in drinking and wastewater samples by a novel catalytic kinetic spectrophotometric method. *International Journal of Environmental Analytical Chemistry*, **2012**, 92, 148-165	1.8	3
10	Determination of ultra trace arsenic species in water samples by hydride generation atomic absorption spectrometry after cloud point extraction. *Analytica Chimica Acta*, **2011**, 703, 137-44	6.6	58
9	Development of an inexpensive and sensitive method for the determination of low quantity of arsenic species in water samples by CPE-FAAS. *Talanta*, **2011**, 85, 1585-91	6.2	18
8	A novel indicator system for catalytic spectrophotometric determination and speciation of inorganic selenium species (Se(IV), Se(VI)) at trace levels in natural lake and river water samples. *Rare Metals*, **2011**, 30, 477-487	5.5	7
7	Development of a cloud point extraction and preconcentration method for determination of trace aluminum in mineral waters by FAAS. *Microchemical Journal*, **2011**, 99, 76-81	4.8	36
6	The Investigation of a Novel Indicator System for Trace Determination and Speciation of Selenium in Natural Water Samples by Kinetic Spectrophotometric Detection. *Bulletin of the Korean Chemical Society*, **2010**, 31, 1907-1914	1.2	5
5	A novel indicator reaction for the catalytic determination of V(V) at ppb levels by the kinetic spectrophotometric method. *Ecletica Quimica*, **2009**, 34, 49-64	2.6	6
4	Synthesis, characterization, and application of polyacrylamide/carmine polymer nanomaterial as an effective solid-phase material for ultrasonic-assisted solid-phase microextraction of aluminum and chromium in vegetable samples. *Chemical Papers*,1	1.9	1
3	Optimization Of Extraction Parameters For Folic Acid And Antioxidant Compounds From An Edible Plant (Polygonum Cognatum Meissn) Using Pressurized Liquid Extraction (PLE) System. *Cumhuriyet Science Journal*,	0.4	1
2	Some Heavy Metal Contents of Various Slaughtered Cattle Tissues in Sivas-Turkey. *Journal of the Turkish Chemical Society, Section A: Chemistry*,737-737	0.5	2
1	Sensitive determination of Anastrozole and Letrozole in urine samples by novel magnetic nanoparticles containing tetraethylenepentamine (TEPA) prior to analysis by high-performance liquid chromatography-diode array detection. *Chemical Papers*,1	1.9	1