

# Victoria Salvado

## List of Publications by Year in descending order

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123  
papers

4,330  
citations

87888

38  
h-index

133252

59  
g-index

125  
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125  
docs citations

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times ranked

4413  
citing authors

#	ARTICLE	IF	CITATIONS
1	Determination of eight water- and fat-soluble vitamins in multi-vitamin pharmaceutical formulations by high-performance liquid chromatography. <i>Journal of Chromatography A</i> , 2000, 870, 207-215.	3.7	214
2	The ability of biologically based wastewater treatment systems to remove emerging organic contaminants—a review. <i>Environmental Science and Pollution Research</i> , 2014, 21, 11708-11728.	5.3	166
3	Sorption of palladium(II), rhodium(III), and platinum(IV) on Fe <sub>3</sub> O <sub>4</sub> nanoparticles. <i>Journal of Colloid and Interface Science</i> , 2006, 301, 402-408.	9.4	151
4	Evaluation of aquatic plants for removing polar microcontaminants: A microcosm experiment. <i>Chemosphere</i> , 2012, 88, 1257-1264.	8.2	142
5	Recovery of palladium(II) and gold(III) from diluted liquors using the resin duolite GT-73. <i>Analytica Chimica Acta</i> , 1999, 381, 61-67.	5.4	128
6	Occurrence and behavior of emerging contaminants in surface water and a restored wetland. <i>Chemosphere</i> , 2012, 88, 1083-1089.	8.2	126
7	Evaluation of the seasonal performance of a water reclamation pond-constructed wetland system for removing emerging contaminants. <i>Chemosphere</i> , 2012, 86, 111-117.	8.2	123
8	Comparison of three-stage sequential extraction and toxicity characteristic leaching tests to evaluate metal mobility in mining wastes. <i>Analytica Chimica Acta</i> , 2004, 524, 151-159.	5.4	109
9	The selective adsorption of gold (III) and palladium (II) on new phosphine sulphide-type chelating polymers bearing different spacer arms. <i>Reactive and Functional Polymers</i> , 2001, 46, 283-291.	4.1	103
10	Selective transport and removal of Cd from chloride solutions by polymer inclusion membranes. <i>Journal of Membrane Science</i> , 2008, 318, 340-345.	8.2	83
11	Determination of glyphosate and aminomethylphosphonic acid in natural water using the capillary electrophoresis combined with enrichment step. <i>Analytica Chimica Acta</i> , 2005, 540, 3-7.	5.4	78
12	Efficient hollow fiber supported liquid membrane system for the removal and preconcentration of Cr(VI) at trace levels. <i>Separation and Purification Technology</i> , 2008, 62, 389-393.	7.9	74
13	Development of solid-phase extraction and solid-phase microextraction methods for the determination of chlorophenols in cork macerate and wine samples. <i>Journal of Chromatography A</i> , 2004, 1047, 15-20.	3.7	71
14	Triclosan, carbamazepine and caffeine removal by activated sludge system focusing on membrane bioreactor. <i>Chemical Engineering Research and Design</i> , 2018, 118, 1-9.	5.6	66
15	Selective recovery and preconcentration of mercury with a benzoylthiourea-solid supported liquid membrane system. <i>Analytica Chimica Acta</i> , 2005, 547, 255-261.	5.4	65
16	Liquid-liquid extraction of palladium(II) and gold(III) with N-benzoyl-N,N'-diethylthiourea and the synthesis of a palladium benzoylthiourea complex. <i>Polyhedron</i> , 2002, 21, 1429-1437.	2.2	64
17	Improved coupled-column liquid chromatographic method for the determination of glyphosate and aminomethylphosphonic acid residues in environmental waters. <i>Journal of Chromatography A</i> , 2004, 1035, 153-157.	3.7	64
18	Determination of non-steroidal anti-inflammatory drugs in sewage sludge by direct hollow fiber supported liquid membrane extraction and liquid chromatography-mass spectrometry. <i>Journal of Chromatography A</i> , 2010, 1217, 6153-6158.	3.7	61

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19	Comparison of micellar and microemulsion electrokinetic chromatography for the analysis of water- and fat-soluble vitamins. <i>Journal of Chromatography A</i> , 2002, 950, 241-247.	3.7	59
20	Development and characterization of polymer inclusion membranes for the separation and speciation of inorganic As species. <i>Journal of Membrane Science</i> , 2011, 383, 88-95.	8.2	59
21	Selective enrichment of palladium from spent automotive catalysts by using a liquid membrane system. <i>Journal of Membrane Science</i> , 2003, 223, 39-48.	8.2	58
22	Evaluation of an extraction method in the determination of the 2,4,6-trichloroanisole content of tainted cork. <i>Journal of Chromatography A</i> , 2002, 953, 207-214.	3.7	57
23	Determination of antibiotics (tetracyclines and sulfonamides) in biosolids by pressurized liquid extraction and liquid chromatography-tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2013, 1298, 68-75.	3.7	55
24	The influence of light exposure, water quality and vegetation on the removal of sulfonamides and tetracyclines: A laboratory-scale study. <i>Chemosphere</i> , 2013, 90, 2297-2302.	8.2	52
25	Evaluation of a coagulation/flocculation-lamellar clarifier and filtration-UV-chlorination reactor for removing emerging contaminants at full-scale wastewater treatment plants in Spain. <i>Journal of Environmental Management</i> , 2013, 117, 96-102.	7.8	52
26	Granulated cork as biosorbent for the removal of phenol derivatives and emerging contaminants. <i>Journal of Environmental Management</i> , 2018, 223, 576-585.	7.8	50
27	Comparison of nutrient and contaminant fluxes in two areas with different hydrological regimes (Empordà Wetlands, NE Spain). <i>Water Research</i> , 2003, 37, 3034-3046.	11.3	47
28	Liquid-solid extraction of gold(III) from aqueous chloride solutions by macroporous resins impregnated with triisobutyl phosphine sulfide (Cyanex 471). <i>Reactive &amp; Functional Polymers</i> , 1992, 17, 69-73.	0.8	46
29	Evaluation of a biologically-based filtration water reclamation plant for removing emerging contaminants: A pilot plant study. <i>Bioresource Technology</i> , 2012, 104, 243-249.	9.6	45
30	SOLVENT EXTRACTION OF Pt(IV) BY ALIQUAT 336 AND ITS APPLICATION TO A SOLID SUPPORTED LIQUID MEMBRANE SYSTEM. <i>Solvent Extraction and Ion Exchange</i> , 1999, 17, 149-162.	2.0	44
31	Modelling of liquid-liquid extraction and liquid membrane separation of arsenic species in environmental matrices. <i>Separation and Purification Technology</i> , 2010, 72, 319-325.	7.9	43
32	Solvent extraction of yttrium from chloride media by di(2-ethylhexyl)phosphoric acid in kerosene. Speciation studies and gel formation. <i>Analytica Chimica Acta</i> , 1996, 327, 267-276.	5.4	42
33	New macroporous polymers for the selective adsorption of gold (III) and palladium (II). I. The synthesis, characterization, and effect of spacers on metal adsorption. <i>Journal of Polymer Science Part A</i> , 2000, 38, 269-278.	2.3	42
34	Relationship between sensory and instrumental analysis of 2,4,6-trichloroanisole in wine and cork stoppers. <i>Analytica Chimica Acta</i> , 2004, 513, 291-297.	5.4	42
35	A preconcentration system using polyamine Metalfix-Chelamine resin for the on-line determination of palladium(II) and platinum(IV) by inductively coupled plasma optical emission spectrometry. <i>Talanta</i> , 2006, 70, 1081-1086.	5.5	42
36	Chemical pumping of rhodium by a supported liquid membrane containing Aliquat 336 as carrier. <i>Analytica Chimica Acta</i> , 1997, 346, 199-206.	5.4	40

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37	A Systematic Evaluation of Molecular Recognition Phenomena. 1. Interaction between Phosphates and Nucleotides with Hexaazamacrocyclic Ligands Containing m-Xylylic Spacers. <i>Inorganic Chemistry</i> , 2000, 39, 2986-2999.	4.0	39
38	Separation and Concentration of Pd, Pt, and Rh from Automotive Catalytic Converters by Combining Two Hollow-Fiber Liquid Membrane Systems. <i>Industrial &amp; Engineering Chemistry Research</i> , 2002, 41, 1616-1620.	3.7	39
39	On-line determination of trace levels of palladium by flame atomic absorption spectrometry. <i>Talanta</i> , 2003, 59, 651-657.	5.5	39
40	Speciation of iridium(IV) in hydrochloric acid medium by means of capillary zone electrophoresis and spectrophotometry. <i>Journal of Chromatography A</i> , 1999, 834, 329-340.	3.7	38
41	Migration of 2,4,6-trichloroanisole from cork stoppers to wine. <i>European Food Research and Technology</i> , 2005, 220, 347-352.	3.3	38
42	Adsorption of palladium by glycolmethacrylate chelating resins. <i>Analytica Chimica Acta</i> , 1994, 296, 325-332.	5.4	37
43	A hollow fiber supported liquid membrane based on Aliquat 336 as a carrier for rhodium(III) transport and preconcentration. <i>Journal of Membrane Science</i> , 2000, 178, 131-139.	8.2	37
44	The influence of <i>Lemna</i> sp. and <i>Spirogyra</i> sp. on the removal of pharmaceuticals and endocrine disruptors in treated wastewaters. <i>International Journal of Environmental Science and Technology</i> , 2015, 12, 2327-2338.	3.5	37
45	Extraction of palladium with tri-isobutylphosphine sulphide (cyanex 471) in toluene from chloride solutions containing thiocyanate. <i>Talanta</i> , 1991, 38, 483-488.	5.5	35
46	A Systematic Evaluation of Molecular Recognition Phenomena. 2. Interaction between Phosphates and Nucleotides with Hexaazamacrocyclic Ligands Containing Diethylic Ether Spacers. <i>Inorganic Chemistry</i> , 2000, 39, 3000-3008.	4.0	35
47	Synthesised phosphine sulphide-type macroporous polymers for the preconcentration and separation of gold (III) and palladium (II) in a column system. <i>Reactive and Functional Polymers</i> , 2001, 49, 215-224.	4.1	35
48	IN TOLUENE.. Solvent Extraction and Ion Exchange, 1990, 8, 491-502.	2.0	34
49	EXTRACTION OF NEODYMIUM(III) AT TRACE LEVEL WITH DI(2-ETHYL-HEXYL)PHOSPHORIC ACID IN HEXANE. Solvent Extraction and Ion Exchange, 1999, 17, 455-474.	2.0	33
50	The speciation of rhodium(III) in hydrochloric acid media by capillary zone electrophoresis. <i>Talanta</i> , 2002, 56, 1061-1071.	5.5	33
51	Monitoring of Nutrients, Pesticides, and Metals in Waters, Sediments, and Fish of a Wetland. <i>Archives of Environmental Contamination and Toxicology</i> , 2006, 51, 377-386.	4.1	32
52	Evaluation of Olive Stones for Cd(II), Cu(II), Pb(II) and Cr(VI) Biosorption from Aqueous Solution: Equilibrium and Kinetics. <i>International Journal of Environmental Research</i> , 2020, 14, 193-204.	2.3	32
53	A Comparison of the Separation Behavior of Some New Coordinating Resins and Commercial Quaternary Ammonium Resins with Reference to Their Separation of Gold(III) and Palladium(II) in Hydrochloric Acid Media. <i>Solvent Extraction and Ion Exchange</i> , 2004, 22, 285-303.	2.0	30
54	Vial position in the determination of chlorophenols in water by solid phase microextraction. <i>Journal of Chromatography A</i> , 2006, 1103, 29-34.	3.7	28

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55	Transport and separation of arsenate and arsenite from aqueous media by supported liquid and anion-exchange membranes. <i>Separation and Purification Technology</i> , 2011, 80, 428-434.	7.9	28
56	New sulphur-containing reagents as carriers for the separation of palladium by solid supported liquid membranes. <i>Hydrometallurgy</i> , 1994, 35, 343-352.	4.3	27
57	Liquid-liquid and solid-liquid extraction of gold by trioctylmethylammonium chloride (TOMAC1) dissolved in toluene and impregnated on amberlite XAD-2 resin. <i>Hydrometallurgy</i> , 1996, 41, 303-311.	4.3	27
58	Synergistic effects of water temperature, microplastics and ammonium as second and third order stressors on <i>Daphnia magna</i> . <i>Environmental Pollution</i> , 2020, 267, 115439.	7.5	26
59	Accelerated mass transfer of palladium(II) through a selective solid-supported liquid membrane containing Cyanex 471. <i>Analytica Chimica Acta</i> , 1991, 251, 233-239.	5.4	25
60	Development of a selective optical sensor for Cr(VI) monitoring in polluted waters. <i>Analytica Chimica Acta</i> , 2007, 594, 162-168.	5.4	25
61	Adsorption and Preconcentration of Pd(II), Pt(IV), and Rh(III) using Anion-Exchange Solid-Phase Extraction Cartridges (SPE). <i>Solvent Extraction and Ion Exchange</i> , 2009, 27, 83-96.	2.0	25
62	EXTRACTION OF GOLD(III) FROM HYDROCHLORIC ACID SOLUTIONS BY Tri-n-DODECYLAMMONIUM CHLORIDE IN TOLUENE. ESTIMATION OF THE INTERACTION COEFFICIENT BETWEEN AuCl <sub>4</sub> and H <sup>+</sup> . <i>Solvent Extraction and Ion Exchange</i> , 1993, 11, 613-626.	2.0	24
63	The evaluation of different sorbents for the preconcentration of phenoxyacetic acid herbicides and their metabolites from soils. <i>Journal of Chromatography A</i> , 2005, 1099, 55-63.	3.7	24
64	Rapid discrimination of multiple myeloma patients by artificial neural networks coupled with mass spectrometry of peripheral blood plasma. <i>Scientific Reports</i> , 2019, 9, 7975.	3.3	24
65	Separation of some platinum group metal chelates with 8-hydroxyquinoline by various high-performance liquid chromatographic methods. <i>Journal of Chromatography A</i> , 2000, 871, 217-226.	3.7	23
66	Study of the Sorption and Separation Abilities of Commercial Solid-Phase Extraction (SPE) Cartridge Oasis MAX Towards Au(III), Pd(II), Pt(IV), and Rh(III). <i>Solvent Extraction and Ion Exchange</i> , 2006, 24, 931-942.	2.0	23
67	Detection of SARS-CoV-2 Infection in Human Nasopharyngeal Samples by Combining MALDI-TOF MS and Artificial Intelligence. <i>Frontiers in Medicine</i> , 2021, 8, 661358.	2.6	23
68	A sensitive multi-residue method for the determination of 35 micropollutants including pharmaceuticals, iodinated contrast media and pesticides in water. <i>Analytical and Bioanalytical Chemistry</i> , 2016, 408, 6189-6200.	3.7	22
69	Solid-liquid extraction of Au(III) from aqueous chloride solutions by tri-n-dodecylammonium chloride impregnated in amberlite XAD-2 resin. <i>Reactive and Functional Polymers</i> , 1997, 32, 125-130.	4.1	21
70	Facilitated transport and preconcentration of the herbicide glyphosate and its metabolite AMPA through a solid supported liquid-membrane. <i>Journal of Membrane Science</i> , 2002, 203, 201-208.	8.2	21
71	Extraction and Preconcentration of the Herbicide Glyphosate and its Metabolite AMPA Using Anion-Exchange Solid Phases. <i>Mikrochimica Acta</i> , 2006, 153, 203-209.	5.0	21
72	THE SEPARATION OF Au(III) AND Pd(II) IN HYDROCHLORIC ACID SOLUTIONS BY STRONG ANION TYPE II EXCHANGE RESINS: THE EFFECT OF COUNTER ION CONCENTRATION AND TEMPERATURE. <i>Solvent Extraction and Ion Exchange</i> , 2000, 18, 1199-1217.	2.0	20

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73	THE CHARACTERISATION OF SILVER SORPTION BY CHELATING RESINS CONTAINING THIOL AND AMINE GROUPS. <i>Solvent Extraction and Ion Exchange</i> , 2001, 19, 315-327.	2.0	20
74	The Identification and Quantification of Suberin Monomers of Root and Tuber Periderm from Potato ( <i>Solanum tuberosum</i> ) as Fatty Acyl- <i>tert</i> -Butyldimethylsilyl Derivatives. <i>Phytochemical Analysis</i> , 2016, 27, 326-335.	2.4	20
75	Determination of pharmaceutical compounds in sewage sludge using a standard addition method approach. <i>International Journal of Environmental Analytical Chemistry</i> , 2014, 94, 1199-1209.	3.3	19
76	The formation of mixed ligand complexes of Fe(III) with phosphoric and citric acids in 0.5 M NaNO <sub>3</sub> aqueous solutions. <i>Polyhedron</i> , 1999, 18, 3269-3274.	2.2	18
77	CHARACTERISATION OF METALFIX-CHELAMINE AND ITS APPLICATION IN PRECIOUS METAL ADSORPTION. <i>Solvent Extraction and Ion Exchange</i> , 2000, 18, 965-979.	2.0	18
78	Assays on the simultaneous determination and elimination of chloroanisoles and chlorophenols from contaminated cork samples. <i>Journal of Chromatography A</i> , 2006, 1122, 215-221.	3.7	18
79	Optimal light conditions for <i>Daphnia</i> filtration. <i>Science of the Total Environment</i> , 2019, 686, 151-157.	8.0	18
80	A Study of the Permeation of Gold(III) Through Cyanex471x Solid Supported Liquid Membranes (SSLM). <i>Analytical Letters</i> , 1989, 22, 2613-2626.	1.8	17
81	Evaluation of a new solid-phase cartridge for the preconcentration of phenolic compounds in water. <i>Journal of Separation Science</i> , 2004, 27, 613-618.	2.5	17
82	Assessment of the matrix effect on the headspace solid-phase microextraction (HS-SPME) analysis of chlorophenols in wines. <i>Journal of Separation Science</i> , 2007, 30, 722-730.	2.5	17
83	EFFECT OF Y(III) DISTRIBUTION BETWEEN AQUEOUS NITRATE AND ORGANIC D2EHPA SOLUTIONS ON THE Y(III) PRECIPITATION STRIPPING USING OXALIC ACID.. <i>Solvent Extraction and Ion Exchange</i> , 1999, 17, 277-300.	2.0	15
84	Characterisation of alkylamine ethoxylates (ANEOs) in commercial herbicide formulations using liquid chromatography/electrospray ionisation mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2010, 24, 2931-2937.	1.5	15
85	Comparison of two extraction methods for the determination of selective serotonin reuptake inhibitors in sewage sludge by hollow fiber liquid-phase microextraction. <i>Journal of Separation Science</i> , 2012, 35, 2460-2468.	2.5	15
86	Assessment of zooplankton-based eco-sustainable wastewater treatment at laboratory scale. <i>Chemosphere</i> , 2020, 238, 124683.	8.2	15
87	Ethanol/Water Extraction Combined with Solid-Phase Extraction and Solid-Phase Microextraction Concentration for the Determination of Chlorophenols in Cork Stoppers. <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 627-632.	5.2	14
88	A novel Cyphos IL 104-based polymer inclusion membrane (PIM) probe to mimic biofilm zinc accumulation. <i>Science of the Total Environment</i> , 2020, 715, 136938.	8.0	14
89	On the chemistry of iron in biosystems. I. Complex formation between Fe(III) and tartaric acid: a core + link mechanism. <i>Inorganica Chimica Acta</i> , 1987, 137, 155-159.	2.4	13
90	A study of the complex formation between trivalent ions (Al <sup>3+</sup> , Fe <sup>3+</sup> ) and 2-phosphonobutane-1,2,4-tricarboxylic acid and their industrial applications. <i>Polyhedron</i> , 1999, 18, 3275-3280.	2.2	13

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91	Speciation of phosphorus oxoacids in natural and waste water samples. <i>Journal of Chromatography A</i> , 2012, 1231, 16-21.	3.7	13
92	Application of polydimethylsiloxane rod extraction to the determination of sixteen halogenated flame retardants in water samples. <i>Analytica Chimica Acta</i> , 2013, 770, 85-93.	5.4	12
93	Valorisation of Pine Cone as an Efficient Biosorbent for the Removal of Pb(II), Cd(II), Cu(II), and Cr(VI). <i>Adsorption Science and Technology</i> , 2021, 2021, 1-12.	3.2	12
94	The chemistry of iron in biosystemsâ€™III. Complex formation between FeIII and malonic acid in aqueous solutions. <i>Polyhedron</i> , 1989, 8, 813-818.	2.2	11
95	Role of SCNâ€™ in the liquid-liquid extraction of Pd(II) by Kelex 100 in Toluene from aqueous chloride solutions. The equilibrium approach. <i>Analytica Chimica Acta</i> , 1993, 278, 91-97.	5.4	11
96	Evaluation of Extraction Procedures of Organochlorine Pesticides from Natural Waters and Sediments. <i>International Journal of Environmental Analytical Chemistry</i> , 2001, 81, 243-256.	3.3	11
97	The chemistry of iron in biosystemsâ€™V *1Study of complex formation between iron(III) and tartaric acid in alkaline aqueous solutions. <i>Talanta</i> , 1992, 39, 73-76.	5.5	10
98	Preconcentration of the herbicide glyphosate and its metabolite AMPA by Immobilised Metal Ion Affinity Chromatography (IMAC). <i>Journal of Separation Science</i> , 2004, 27, 602-606.	2.5	10
99	Preconcentration and determination of priority pollutant phenols in waters at trace levels using a polymeric solid-phase extraction cartridge. <i>Journal of Separation Science</i> , 2004, 27, 1524-1530.	2.5	10
100	Separation of Pd(II) and Cu(II) in chloride solutions on a glycol methacrylate gel derivatized with 8-hydroxyquinoline. <i>Journal of Chromatography A</i> , 1995, 706, 159-166.	3.7	9
101	Applicability of a Supported Liquid Membrane in the Enrichment and Determination of Cadmium from Complex Aqueous Samples. <i>Membranes</i> , 2018, 8, 21.	3.0	9
102	The chemistry of iron in biosystemsâ€™IV. Complex formation between iron(III) and 5-sulphosalicylic acid, in aqueous solution. <i>Polyhedron</i> , 1990, 9, 2675-2679.	2.2	8
103	Separation and preconcentration of Cd(II) from chloride solutions using supported liquid membranes systems. <i>Desalination</i> , 2006, 200, 114-116.	8.2	8
104	EU Horizon 2020 Research for A Sustainable Future: INNOQUAâ€™A Nature-Based Sanitation Solution. <i>Water (Switzerland)</i> , 2019, 11, 2461.	2.7	8
105	Knowledge of Iranian Women about Warning Signs and Risk Factors for Breast Cancer. <i>Procedia, Social and Behavioral Sciences</i> , 2013, 93, 343-348.	0.5	7
106	Zooplankton-based reactors for tertiary wastewater treatment: A pilot-scale case study. <i>Journal of Environmental Management</i> , 2021, 278, 111538.	7.8	7
107	SCNâ€™ effect on the palladium(II) transfer in two and three phases systems using triphenylphosphine sulfide as a carrier. <i>Reactive and Functional Polymers</i> , 1996, 28, 103-109.	4.1	6
108	Simplex Optimisation of a Flow Injection Analysis (Fia) System to Determine Rare Earth Elements (Ree) with Arsenazo III. <i>Analytical Letters</i> , 2000, 33, 553-569.	1.8	6

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109	BENZYL (2-METHOXY-3-DIPHENYLPHOSPHINO)PROPYL ETHER AS A CARRIER FOR THE SELECTIVE TRANSPORT OF Pd(II) THROUGH A SOLID SUPPORTED LIQUID MEMBRANE. Solvent Extraction and Ion Exchange, 2001, 19, 329-344.	2.0	6
110	Development of Polymer Inclusion Membranes for the Extraction of Antibiotics from Environmental Waters. Procedia Engineering, 2012, 44, 804-806.	1.2	6
111	Vermifilter and zooplankton-based reactor integration as a nature-based system for wastewater treatment and reuse. Case Studies in Chemical and Environmental Engineering, 2021, 4, 100153.	6.1	5
112	The distribution of Fe <sup>3+</sup> between aqueous nitrate and organic di(2-ethylhexyl)phosphoric acid (DEHPA)-hexane Solutions. Polyhedron, 1989, 8, 2099-2103.	2.2	4
113	Design of a Hollow Fiber Supported Liquid Membrane System for Zn Speciation in Natural Waters. Membranes, 2018, 8, 88.	3.0	4
114	Study of a Palladium Mass Accelerate Transfer Through a Solid Supported Liquid Membrane Containing Kelex100. Process Metallurgy, 1992, , 1505-1510.	0.1	4
115	Capillary Electrophoresis of Water-Soluble Vitamins: An Undergraduate Experiment. The Chemical Educator, 2002, 7, 23-26.	0.0	3
116	Two polydimethylsiloxane rod extraction methods for the sensitive determination of phenolic compounds in water samples. Journal of Separation Science, 2014, 37, 3706-3713.	2.5	3
117	Synergistic Effect of Tartaric Acid in the Extraction of Iron(III) from Aqueous Nitrate by Di(2-ethyl) Tj ETQq1 1 0.784314 rgBT /Overloc	1.6	2
118	A simple and efficient method for the determination of pollutant phenols in soils with high levels of organic matter. International Journal of Environmental Analytical Chemistry, 2009, 89, 293-304.	3.3	2
119	Separation of palladium(II) from aqueous chloride solution using tridodecylammonium chloride in toluene as extractant.. Analytical Sciences, 1989, 5, 201-205.	1.6	1
120	A Polydimethylsiloxane Rod Extraction-Based Method for the Determination of Pharmaceuticals and Triclosan by Liquid Chromatography in Water Samples. Bulletin of Environmental Contamination and Toxicology, 2020, 104, 107-113.	2.7	1
121	New macroporous polymers for the selective adsorption of gold (III) and palladium (II). I. The synthesis, characterization, and effect of spacers on metal adsorption. , 0, .		1
122	Advanced technologies for removing triclosan from wastewater: a state-of-the-art review. , 2021, , 327-351.		0
123	Natural and anthropogenic origin of chromium, nickel and manganese in groundwater in the Moa region (eastern Cuba). , 2005, , .		0