Joanna KarpiÅ„ska

List of Publications by Year
in descending order

71	1,603	361296	330025
papers	citations	20 h-index	37 g-index

72	72	72	1974
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Evaluation of total phenols content, anti-DPPH activity and the content of selected antioxidants in the honeybee drone brood homogenate. Food Chemistry, 2022, 368, 130745.	4.2	10
2	Degradation of Benzotriazole UV Stabilizers in PAA/d-Electron Metal Ions Systemsâ€"Removal Kinetics, Products and Mechanism Evaluation. Molecules, 2022, 27, 3349.	1.7	11
3	Endocrine-Disrupting Compounds in Water Environment: Analytics and Impact on Living Organisms. , 2022, , 923-942.		0
4	Kinetics and Mechanistic Studies of Photochemical and Oxidative Stability of Galaxolide. Water (Switzerland), 2021, 13, 1813.	1.2	5
5	Insights into the Use of Phytoremediation Processes for the Removal of Organic Micropollutants from Water and Wastewater; A Review. Water (Switzerland), 2021, 13, 2065.	1.2	19
6	New Aspects of Occurrence and Removal of Emerging Pollutants. Water (Switzerland), 2021, 13, 2418.	1.2	7
7	Peracids - New oxidants in advanced oxidation processes: The use of peracetic acid, peroxymonosulfate, and persulfate salts in the removal of organic micropollutants of emerging concern â˜† A review. Science of the Total Environment, 2021, 790, 148195.	3.9	116
8	Simultaneous sorption behaviors of UV filters on the virgin and aged micro-high-density polyethylene under environmental conditions. Science of the Total Environment, 2021, 789, 147979.	3.9	19
9	Quality control of mint species based on UV-VIS and FTIR spectral data supported by chemometric tools. Food Control, 2021, 129, 108228.	2.8	19
10	The application of spectroscopic techniques in combination with chemometrics for detection adulteration of some herbs and spices. Microchemical Journal, 2020, 153, 104278.	2.3	86
11	Investigation of lipoic acid â€“ 4-methoxybenzyl alcohol reaction and evaluation of its analytical usefulness. Food Chemistry, 2020, 309, 125750.	4.2	3
12	Effect of Statin Therapy on the Plasma Concentrations of Retinol, Alpha-Tocopherol and Coenzyme Q10 in Children with Familial Hypercholesterolemia. Cardiovascular Drugs and Therapy, 2020, , 1.	1.3	2
13	Systemic Redox Imbalance in Patients with Chronic Granulomatous Disease. Journal of Clinical Medicine, 2020, 9, 1397.	1.0	7
14	Molecular Structure and Antioxidant Properties of Alkali Metal Salts of Rosmarinic Acid. Experimental and DFT Studies. Molecules, 2019, 24, 2645.	1.7	43
15	Removal of Platinum and Palladium from Wastewater by Means of Biosorption on Fungi Aspergillus sp. and Yeast Saccharomyces sp.. Water (Switzerland), 2019, 11, 1522.	1.2	40
16	Removal of Organic Pollution in the Water Environment. Water (Switzerland), 2019, 11, 2017.	1.2	63
17	Studies on the Kinetics of Doxazosin Degradation in Simulated Environmental Conditions and Selected Advanced Oxidation Processes. Water (Switzerland), 2019, 11, 1001.	1.2	9
18	Zinc Porphyrin-Functionalized Fullerenes for the Sensitization of Titania as a Visible-Light Active Photocatalyst: River Waters and Wastewaters Remediation. Molecules, 2019, 24, 1118.	1.7	33

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19	Association of antioxidants and vitamin D level with inflammation in children with atopic dermatitis. International Journal of Dermatology, 2019, 58, 1056-1061.	0.5	11
20	Co(II/III) Complexes with Benzoxazole and Benzothiazole Ligands as Efficient Heterogenous Photocatalysts for Organic Dyes Degradation. Catalysts, 2019, 9, 913.	1.6	2
21	Water pollution indicators and chemometric expertise for the assessment of the impact of municipal solid waste landfills on groundwater located in their area. Chemical Engineering Journal, 2019, 359, 790-800.	6.6	48
22	What do we need to know about drone brood homogenate and what is known. Journal of Ethnopharmacology, 2019, 245, 111581.	2.0	31
23	Occurrence, removal, mass loading and environmental risk assessment of emerging organic contaminants in leachates, groundwaters and wastewaters. Microchemical Journal, 2018, 137, 292-301.	2.3	124
24	Derivative Spectroscopy. , 2018, , .		0
25	Removal of phthalates and other contaminants from municipal wastewater during cultivation of Wolffia arrhiza. Chemical Engineering Research and Design, 2018, 120, 268-277.	2.7	25
26	A mystery of a cup of coffee; an insight look by chemist. BioFactors, 2017, 43, 621-632.	2.6	12
27	Enhanced Photocatalytic Performance of Porphyrin/Phthalocyanine and Bis(4â€pyridyl)pyrrolidinofullerene modified Titania. ChemistrySelect, 2017, 2, 2462-2470.	0.7	12
28	Studies on reaction of reduced lipoic acid with Mukaiyama reagent and its application for pharmaceutical and food analysis. Journal of Liquid Chromatography and Related Technologies, 2017, 40, 126-132.	0.5	3
29	Application of Micellar Extraction for Isolation of Famotidine from Aqueous Samples Prior to its Chromatographic Determination. Journal of Surfactants and Detergents, 2017, 20, 1401-1409.	1.0	4
30	Comparison of Selected Parameters of Redox Homeostasis in Patients with Ataxia-Telangiectasia and Nijmegen Breakage Syndrome. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-8.	1.9	16
31	Investigating the Influence of Some Environmental Factors on the Stability of Paracetamol, Naproxen, and Diclofenac in Simulated Natural Conditions. Polish Journal of Environmental Studies, 2017, 26, 293-302.	0.6	8
32	LC/MS/MS analysis of Î±â€tocopherol and coenzyme Q₁₀ content in lyophilized royal jelly, beebread and drone homogenate. Journal of Mass Spectrometry, 2016, 51, 1023-1029.	0.7	22
33	Helicity in Photocatalysis - Advantage or Obstacle? Studies on Silver Complexes - Synthesis, Structure, and Photocatalytic Activity. European Journal of Inorganic Chemistry, 2016, 2016, 5530-5538.	1.0	8
34	Photocatalytic degradation of hazardous Food Yellow 13 in TiO2 and ZnO aqueous and river water suspensions. Catalysis Today, 2016, 266, 72-81.	2.2	22
35	Analysis of Reaction between <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" id="M1"><mml:mrow><mml:mi mathvariant="bold-italic">Î±</mml:mi></mml:mrow></mml:math>-Lipoic Acid and 2-Chloro-1-methylquinolinium Tetrafluoroborate Used as a Precolumn Derivatization Technique in Chromatographic Determination of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" id="M2"><mml:mrow><mml:mi mathvariant="bold-italic">Î±</mml:mi></mml:mrow></mml:math>-Lipoic Acid. Journal of Analytical Meth	0.7	6
36	Studies on the kinetics of carbamazepine degradation in aqueous matrix in the course of modified Fenton's reactions. Journal of Pharmaceutical and Biomedical Analysis, 2015, 106, 46-51.	1.4	7

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37	Direct and forced photodegradation of sodium dodecyl sulfate and tetraoctylammonium bromide. Toxicological and Environmental Chemistry, 2014, 96, 27-40.	0.6	5
38	Investigation of novel material for effective photodegradation of bezafibrate in aqueous samples. Environmental Science and Pollution Research, 2014, 21, 5242-5248.	2.7	17
39	Analytical problems with the determination of coenzyme Q₁₀ in biological samples. BioFactors, 2013, 39, 176-185.	2.6	13
40	Photocatalytic Decolourization of Direct Yellow 9 on Titanium and Zinc Oxides. International Journal of Photoenergy, 2013, 2013, 1-9.	1.4	16
41	New extraction procedures for isolation of famotidine from aqueous samples. International Journal of Environmental Analytical Chemistry, 2012, 92, 714-728.	1.8	1
42	Studies on photodegradation of levomepromazine and olanzapine under simulated environmental conditions. Photochemical and Photobiological Sciences, 2012, 11, 1575.	1.6	11
43	Impact of Lipophilic Antioxidants and Level of Antibodies Against Oxidized Low-Density Lipoprotein in Polish Children with Phenylketonuria. Antioxidants and Redox Signaling, 2012, 16, 179-182.	2.5	6
44	Photocatalytic degradation of olanzapine in aqueous and river waters suspension of titanium dioxide. Applied Catalysis B: Environmental, 2012, 117-118, 96-104.	10.8	15
45	Study on degradation process of famotidine hydrochloride in aqueous samples. Toxicological and Environmental Chemistry, 2010, 92, 1409-1422.	0.6	5
46	Plasma Levels of Vitamins A and E, Coenzyme Q10, and Anti-ox-LDL Antibody Titer in Children Treated with an Elimination Diet Due to Food Hypersensitivity. International Journal for Vitamin and Nutrition Research, 2009, 79, 328-336.	0.6	4
47	Applicability of Derivative Spectrophotometry, Bivariate Calibration Algorithm, and the Vierordt Method for Simultaneous Determination of Ranitidine and Amoxicillin in Their Binary Mixtures. Analytical Letters, 2009, 42, 1203-1218.	1.0	8
48	Analytical Applications of Reactions of Iron(III) and Hexacyanoferrate(III) with 2,10-Disubstituted Phenothiazines. International Journal of Analytical Chemistry, 2009, 2009, 1-8.	0.4	11
49	An application of UV-derivative spectrophotometry and bivariate calibration algorithm for study of photostability of levomepromazine hydrochloride. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2008, 71, 1562-1564.	2.0	12
50	HPLC method for simultaneous determination of retinol, Î±-tocopherol and coenzyme Q10 in human plasma. Journal of Pharmaceutical and Biomedical Analysis, 2006, 42, 232-236.	1.4	85
51	Simultaneous Determination of Levomepromazine Hydrochloride and Its Sulfoxide by UVâ€Derivative Spectrophotometry and Bivariate Calibration Method. Analytical Letters, 2006, 39, 1129-1141.	1.0	12
52	Efficient Oxidizing Agents for Determination of 2,10-Disubstituted Phenothiazines. Analytical Sciences, 2005, 21, 1149-1153.	0.8	20
53	Determination of chlorprothixene and amitryptyline hydrochlorides by UV-derivative spectrophotometry and UV-solid-phase spectrophotometry. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2005, 61, 975-981.	2.0	8
54	A spectroscopic study on applicability of spectral analysis for simultaneous quantification of l-dopa, benserazide and ascorbic acid in batch and flow systems. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2005, 62, 213-220.	2.0	16

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55	The analysis of the zero-order and the second derivative spectra of retinol acetate, tocopherol acetate and coenzyme Q10 and estimation of their analytical usefulness for their simultaneous determination in synthetic mixtures and pharmaceuticals. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2004, 60, 2189-2194.	2.0	10
56	Derivative spectrophotometry?recent applications and directions of developments. Talanta, 2004, 64, 801-822.	2.9	132
57	Derivative Spectrophotometry as a Tool for Determination of Stability Constants of Some 4-2(-Pyridylazo)-resorcinol Complexes with Divalent Metal Ions. Instrumentation Science and Technology, 2003, 21, 443-453.	0.8	5
58	UV Derivative Spectrophotometric Study of the Photochemical Degradation of Thioridazine Hydrochloride. Instrumentation Science and Technology, 2003, 21, 649-663.	0.8	6
59	Analytical studies and application of reaction of promazine and thioridazine hydrochlorides with some oxidants. Acta Poloniae Pharmaceutica, 2003, 60, 409-15.	0.3	4
60	SPECTROPHOTOMETRIC DETERMINATION OF CHLORPROTHIXENE HYDROCHLORIDE BY PYROCATECHOL VIOLET AND CERIC(IV) IONS. Instrumentation Science and Technology, 2002, 20, 317-325.	0.8	4
61	Simultaneous determination of zinc(II), manganese(II) and iron(II) in pharmaceutical preparations. Journal of Pharmaceutical and Biomedical Analysis, 2002, 29, 153-158.	1.4	30
62	Simultaneous LC determination of some antidepressants combined with neuroleptics. Journal of Pharmaceutical and Biomedical Analysis, 2002, 29, 519-525.	1.4	32
63	THE SPECTROPHOTOMETRIC SIMULTANEOUS DETERMINATION OF AMITRYPTYLINE AND CHLORPROMAZINE HYDROCHLORIDES IN THEIR BINARY MIXTURES. Instrumentation Science and Technology, 2001, 19, 355-364.	0.8	14
64	ANALYTICAL STUDY OF THE REACTION OF PHENOTHIAZINES WITH SOME OXIDANTS, METAL IONS, AND ORGANIC SUBSTANCES (REVIEW ARTICLE). Instrumentation Science and Technology, 2001, 19, 45-70.	0.8	36
65	Simultaneous Quantification of Promazine Hydrochloride and Its Sulfoxide in Pharmaceutical Preparations.. Analytical Sciences, 2001, 17, 249-253.	0.8	24
66	SPECTROPHOTOMETRIC DETERMINATION OF IMIPRAMINE HYDROCHLORIDE USING AMMONIUM PEROXIDISULFATE AND NIOBIUM(V) THIOCYANATE COMPLEX. Analytical Letters, 2001, 34, 201-209.	1.0	6
67	The Use of Internal Standard Method for Dertvative-Spectrophotometric Determination of Chlorpromazine Hydrochloride. Analytical Letters, 2000, 33, 1555-1566.	1.0	26
68	Application of derivative spectrophotometry for determination of coenzyme Q10 in pharmaceuticals and plasma. Journal of Pharmaceutical and Biomedical Analysis, 1998, 17, 1345-1350.	1.4	36
69	Application of the Coupled Redox and Complexation Reactions to Flow Injection Spectrophotometric Determination of Promazine. Analytical Letters, 1997, 30, 2365-2375.	1.0	12
70	Analytical Properties of 2-, and 10-Disubstituted Phenothiazine Derivatives. Analytical Sciences, 1996, 12, 161-170.	0.8	86
71	Basic Principles and Analytical Application of Derivative Spectrophotometry. , 0, , .		22