

Anna Poliwoda

List of Publications by Year in descending order

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32
papers

606
citations

858243

12
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33
times ranked

1090
citing authors

#	ARTICLE	IF	CITATIONS
1	Determination of Glyphosate and AMPA in Food Samples Using Membrane Extraction Technique for Analytes Preconcentration. <i>Membranes</i> , 2022, 12, 20.	1.4	1
2	Molecularly Imprinted Polymers as Useful Sorbents for Bioanalysis. , 2022, , 1047-1063.		0
3	Oxidation of diclofenac in the presence of iron(II) octacarboxyphthalocyanine. <i>Chemosphere</i> , 2021, 265, 129145.	4.2	5
4	Hybrid TiO ₂ @ phthalocyanine catalysts in photooxidation of 4-nitrophenol: Effect of the matrix and sensitizer type. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2020, 387, 112124.	2.0	10
5	Direct Analysis of Psilocin and Muscimol in Urine Samples Using Single Drop Microextraction Technique In-Line with Capillary Electrophoresis. <i>Molecules</i> , 2020, 25, 1566.	1.7	10
6	Structural constraints in cyanobacteria-mediated whole-cell biotransformation of methoxylated and methylated derivatives of 2-hydroxychalcone. <i>Journal of Biotechnology</i> , 2019, 293, 36-46.	1.9	8
7	The application of the supported liquid membrane and molecularly imprinted polymers as solid acceptor phase for selective extraction of biochanin A from urine. <i>Journal of Chromatography A</i> , 2019, 1599, 9-16.	1.8	26
8	The Formation of Glycerol Oligomers with Two New Types of End Groups in the Presence of a Homogeneous Alkaline Catalyst. <i>Polymers</i> , 2019, 11, 144.	2.0	7
9	Secondary metabolites from the aerial parts of <i>Cytisus villosus</i> Pourr.. <i>Phytochemistry Letters</i> , 2018, 24, 1-5.	0.6	13
10	2-(1,3-Oxazolin-2-yl)pyridine and 2,6-bis(1,3-oxazolin-2-yl) pyridine. <i>Data in Brief</i> , 2018, 21, 449-465.	0.5	1
11	Titanium and vanadium catalysts with oxazoline ligands for ethylene-norbornene (co)polymerization. <i>European Polymer Journal</i> , 2018, 106, 148-155.	2.6	12
12	Biocatalytic hydrogenation of the C=C bond in the enone unit of hydroxylated chalcones process arising from cyanobacterial adaptations. <i>Applied Microbiology and Biotechnology</i> , 2018, 102, 7097-7111.	1.7	16
13	Antioxidant Phenolic Compounds in <i>Salvia officinalis</i> L. and <i>Salvia sclarea</i> L.. <i>Ecological Chemistry and Engineering S</i> , 2018, 25, 133-142.	0.3	27
14	Kinetics of photochemical isomerization of TFA-Gly-Z ⁺ Phe into TFA-Gly-E ⁺ Phe. <i>Arkivoc</i> , 2017, 2017, 88-94.	0.3	1
15	Chemical Profiling of Polyfloral Belgian Honey: Ellagic Acid and Pinocebrin as Antioxidants and Chemical Markers. <i>Journal of Chemistry</i> , 2017, 2017, 1-8.	0.9	6
16	Application of Molecular Imprinted Polymers for Selective Solid Phase Extraction of Bisphenol A. <i>Ecological Chemistry and Engineering S</i> , 2016, 23, 651-664.	0.3	17
17	Multivariate optimization of the hollow fibre liquid phase microextraction of muscimol in human urine samples. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016, 1033-1034, 372-381.	1.2	11
18	Comparative study of different column types for the separation of polar basic hallucinogenic alkaloids. <i>South African Journal of Chemistry</i> , 2016, 69, .	0.3	0

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19	Research on Acute Toxicity and the Behavioral Effects of Methanolic Extract from Psilocybin Mushrooms and Psilocin in Mice. <i>Toxins</i> , 2015, 7, 1018-1029.	1.5	35
20	Characterization of particle morphology of biochanin A molecularly imprinted polymers and their properties as a potential sorbent for solid-phase extraction. <i>Materials Science and Engineering C</i> , 2015, 49, 793-798.	3.8	27
21	Bioactive Alkaloids of Hallucinogenic Mushrooms. <i>Studies in Natural Products Chemistry</i> , 2015, , 133-168.	0.8	15
22	Surface molecularly imprinted silica for selective solid-phase extraction of biochanin A, daidzein and genistein from urine samples. <i>Journal of Chromatography A</i> , 2015, 1392, 1-9.	1.8	58
23	The chemical composition of the floral extract of <i>Epipogium aphyllum</i> sw. (Orchidaceae): A clue for their pollination biology. <i>Archives of Biological Sciences</i> , 2014, 66, 989-998.	0.2	16
24	<i>Pholiotina cyanopus</i> , a rare fungus producing psychoactive tryptamines. <i>Open Life Sciences</i> , 2014, 10, .	0.6	0
25	Determination of muscimol and ibotenic acid in mushrooms of Amanitaceae by capillary electrophoresis. <i>Electrophoresis</i> , 2014, 35, 2593-2599.	1.3	15
26	Characterization of hydrocarbon-degrading and biosurfactant-producing <i>Pseudomonas</i> sp. P-1 strain as a potential tool for bioremediation of petroleum-contaminated soil. <i>Environmental Science and Pollution Research</i> , 2014, 21, 9385-9395.	2.7	88
27	An Adventive <i>Panaeolus antillarum</i> in Poland (Basidiomycota, Agaricales) with Notes on Its Taxonomy, Geographical Distribution, and Ecology. <i>Cryptogamie, Mycologie</i> , 2014, 35, 3-22.	0.2	6
28	Do Differences in Chemical Composition of Stem and Cap of <i>Amanita muscaria</i> Fruiting Bodies Correlate with Topsoil Type?. <i>PLoS ONE</i> , 2014, 9, e104084.	1.1	13
29	Phenolic compounds and abscisic acid as potential markers for the floral origin of two Polish unifloral honeys. <i>Food Chemistry</i> , 2012, 131, 1149-1156.	4.2	94
30	Supported liquid membrane extraction with single hollow fiber for the analysis of fluoroquinolones from environmental surface water samples. <i>Journal of Chromatography A</i> , 2010, 1217, 3590-3597.	1.8	41
31	Sample pretreatment techniques for oligopeptide analysis from natural sources. <i>Analytical and Bioanalytical Chemistry</i> , 2009, 393, 885-897.	1.9	16
32	Enantiodifferentiation of N-benzyloxycarbonylaminophosphonic and phosphinic acids and their esters using cyclodextrins by means of capillary electrophoresis. <i>Journal of Chromatography A</i> , 2007, 1138, 284-290.	1.8	11