

Laurian Vlase

List of Publications by Year in descending order

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Version: 2024-02-01

184
papers

3,818
citations

136950

32
h-index

189892

50
g-index

189
all docs

189
docs citations

189
times ranked

5295
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of plant growth regulators and elicitors on production of secondary metabolites in shoot cultures of <i>Hypericum hirsutum</i> and <i>Hypericum maculatum</i> . <i>Plant Cell, Tissue and Organ Culture</i> , 2011, 106, 279-288.	2.3	186
2	Evaluation of Antioxidant and Antimicrobial Activities and Phenolic Profile for <i>Hyssopus officinalis</i> , <i>Ocimum basilicum</i> and <i>Teucrium chamaedrys</i> . <i>Molecules</i> , 2014, 19, 5490-5507.	3.8	151
3	High levels of homocysteine and low serum paraoxonase 1 arylesterase activity in children with autism. <i>Life Sciences</i> , 2006, 78, 2244-2248.	4.3	135
4	Polyphenolic Content, Antioxidant and Antimicrobial Activities of <i>Lycium barbarum</i> L. and <i>Lycium chinense</i> Mill. Leaves. <i>Molecules</i> , 2014, 19, 10056-10073.	3.8	134
5	Comparative authentication of <i>Hypericum perforatum</i> herbal products using DNA metabarcoding, TLC and HPLC-MS. <i>Scientific Reports</i> , 2017, 7, 1291.	3.3	100
6	Comparative Studies on Polyphenolic Composition, Antioxidant and Antimicrobial Activities of <i>Schisandra chinensis</i> Leaves and Fruits. <i>Molecules</i> , 2014, 19, 15162-15179.	3.8	95
7	Chemical Constituents of Three <i>Allium</i> Species from Romania. <i>Molecules</i> , 2013, 18, 114-127.	3.8	85
8	Comparative Studies on Polyphenolic Composition, Antioxidant and Diuretic Effects of <i>Nigella sativa</i> L. (Black Cumin) and <i>Nigella damascena</i> L. (Lady-in-a-Mist) Seeds. <i>Molecules</i> , 2015, 20, 9560-9574.	3.8	79
9	<i>Veronica officinalis</i> Product Authentication Using DNA Metabarcoding and HPLC-MS Reveals Widespread Adulteration with <i>Veronica chamaedrys</i> . <i>Frontiers in Pharmacology</i> , 2017, 8, 378.	3.5	69
10	Pharmacokinetics and Metabolic Drug Interactions. <i>Current Clinical Pharmacology</i> , 2006, 1, 5-20.	0.6	67
11	Antifungal activity of <i>Aloe vera</i> leaves. <i>Făc-toterapă-Ăc</i> , 2007, 78, 219-222.	2.2	66
12	Antimicrobial and Antioxidant Activities and Phenolic Profile of <i>Eucalyptus globulus</i> Labill. and <i>Corymbia ficifolia</i> (F. Muell.) K.D. Hill & L.A.S. Johnson Leaves. <i>Molecules</i> , 2015, 20, 4720-4734.	3.8	57
13	Process Optimization for Improved Phenolic Compounds Recovery from Walnut (<i>Juglans regia</i> L.) Septum: Phytochemical Profile and Biological Activities. <i>Molecules</i> , 2018, 23, 2814.	3.8	54
14	Polyphenolic Composition, Antioxidant and Antibacterial Activities for Two Romanian Subspecies of <i>Achillea distans</i> Waldst. et Kit. ex Willd.. <i>Molecules</i> , 2013, 18, 8725-8739.	3.8	53
15	Fast determination of colchicine by TLC-densitometry from pharmaceuticals and vegetal extracts. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2005, 37, 971-977.	2.8	49
16	Determination of fluoxetine and its -desmethyl metabolite in human plasma by high-performance liquid chromatography. <i>Talanta</i> , 2005, 66, 659-663.	5.5	49
17	Phytochemical Analysis, Antioxidant and Antimicrobial Activities of <i>Helichrysum arenarium</i> (L.) Moench. and <i>Antennaria dioica</i> (L.) Gaertn. Flowers. <i>Molecules</i> , 2018, 23, 409.	3.8	49
18	Phytochemical Characterization of <i>Veronica officinalis</i> L., <i>V. teucrium</i> L. and <i>V. orchidea</i> Crantz from Romania and Their Antioxidant and Antimicrobial Properties. <i>International Journal of Molecular Sciences</i> , 2015, 16, 21109-21127.	4.1	48

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19	Anti-aging potential of tree nuts with a focus on the phytochemical composition, molecular mechanisms and thermal stability of major bioactive compounds. <i>Food and Function</i> , 2018, 9, 2554-2575.	4.6	45
20	Antioxidant Effects of Walnut (<i>Juglans regia</i> L.) Kernel and Walnut Septum Extract in a D-Galactose-Induced Aging Model and in Naturally Aged Rats. <i>Antioxidants</i> , 2020, 9, 424.	5.1	44
21	Phytochemical Composition, Antioxidant, Antimicrobial and in Vivo Anti-inflammatory Activity of Traditionally Used Romanian <i>Ajuga laxmannii</i> (Murray) Benth. ("Nobleman's Beard" <i>Barba Țmpăratului</i>). <i>Frontiers in Pharmacology</i> , 2018, 9, 7.		41
22	Walnut (<i>Juglans regia</i> L.) Septum: Assessment of Bioactive Molecules and In Vitro Biological Effects. <i>Molecules</i> , 2020, 25, 2187.	3.8	41
23	New Phenolic Derivatives of Thiazolidine-2,4-dione with Antioxidant and Antiradical Properties: Synthesis, Characterization, In Vitro Evaluation, and Quantum Studies. <i>Molecules</i> , 2019, 24, 2060.	3.8	40
24	Determination of loratadine and its active metabolite in human plasma by high-performance liquid chromatography with mass spectrometry detection. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2007, 44, 652-657.	2.8	38
25	Photoprotective effects of Romanian propolis on skin of mice exposed to UVB irradiation. <i>Food and Chemical Toxicology</i> , 2013, 62, 329-342.	3.6	38
26	Evaluation of Polyphenolic Content, Antioxidant and Diuretic Activities of Six <i>Fumaria</i> Species. <i>Molecules</i> , 2017, 22, 639.	3.8	38
27	Determination of some polyphenolic compounds from <i>Allium</i> species by HPLC-UV-MS. <i>Natural Product Research</i> , 2010, 24, 1318-1324.	1.8	37
28	Development and optimization of quercetin-loaded PLGA nanoparticles by experimental design. <i>Medicine and Pharmacy Reports</i> , 2015, 88, 214-223.	0.4	37
29	Enhanced Recovery of Antioxidant Compounds from Hazelnut (<i>Corylus avellana</i> L.) Involucre Based on Extraction Optimization: Phytochemical Profile and Biological Activities. <i>Antioxidants</i> , 2019, 8, 460.	5.1	37
30	HPLC-DAD-MS study of polyphenols from <i>Artemisia absinthium</i> , <i>A. annua</i> , and <i>A. vulgaris</i> . <i>Chemistry of Natural Compounds</i> , 2010, 46, 468-470.	0.8	36
31	Comparative Phytochemical Profile, Antioxidant, Antimicrobial and In Vivo Anti-Inflammatory Activity of Different Extracts of Traditionally Used Romanian <i>Ajuga genevensis</i> L. and <i>A. reptans</i> L. (Lamiaceae). <i>Molecules</i> , 2019, 24, 1597.	3.8	35
32	Benefits of tree nut consumption on aging and age-related diseases: Mechanisms of actions. <i>Trends in Food Science and Technology</i> , 2019, 88, 104-120.	15.1	35
33	Determination of tramadol and O-desmethyltramadol in human plasma by high-performance liquid chromatography with mass spectrometry detection. <i>Talanta</i> , 2008, 75, 1104-1109.	5.5	33
34	Pharmacokinetic interaction between ivabradine and carbamazepine in healthy volunteers. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2011, 36, 225-229.	1.5	33
35	Optimizing long-circulating liposomes for delivery of simvastatin to C26 colon carcinoma cells. <i>Journal of Liposome Research</i> , 2015, 25, 261-269.	3.3	33
36	Enhanced Recovery of Phenolic and Tocopherolic Compounds from Walnut (<i>Juglans Regia</i> L.) Male Flowers Based on Process Optimization of Ultrasonic Assisted-Extraction: Phytochemical Profile and Biological Activities. <i>Antioxidants</i> , 2021, 10, 607.	5.1	32

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37	A quality by design (QbD) study on enoxaparin sodium loaded polymeric microspheres for colon-specific delivery. <i>European Journal of Pharmaceutical Sciences</i> , 2017, 100, 249-261.	4.0	31
38	Optimization of prednisolone-loaded long-circulating liposomes via application of Quality by Design (QbD) approach. <i>Journal of Liposome Research</i> , 2018, 28, 49-61.	3.3	31
39	A Quality by Design (QbD) approach to the development of a gradient high-performance liquid chromatography for the simultaneous assay of curcuminoids and doxorubicin from long-circulating liposomes. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 158, 395-404.	2.8	29
40	<i>Solidago graminifolia</i> L. Salisb. (Asteraceae) as a Valuable Source of Bioactive Polyphenols: HPLC Profile, In Vitro Antioxidant and Antimicrobial Potential. <i>Molecules</i> , 2019, 24, 2666.	3.8	29
41	Design and Synthesis of Novel 1,3-Thiazole and 2-Hydrazinyl-1,3-Thiazole Derivatives as Anti-Candida Agents: In Vitro Antifungal Screening, Molecular Docking Study, and Spectroscopic Investigation of their Binding Interaction with Bovine Serum Albumin. <i>Molecules</i> , 2019, 24, 3435.	3.8	29
42	<i>Achillea schurii</i> Flowers: Chemical, Antioxidant, and Antimicrobial Investigations. <i>Molecules</i> , 2016, 21, 1050.	3.8	28
43	Design, Synthesis and Antifungal Activity Evaluation of New Thiazolin-4-ones as Potential Lanosterol 14 α -Demethylase Inhibitors. <i>International Journal of Molecular Sciences</i> , 2017, 18, 177.	4.1	28
44	Protective Effects of <i>Taraxacum officinale</i> L. (Dandelion) Root Extract in Experimental Acute on Chronic Liver Failure. <i>Antioxidants</i> , 2021, 10, 504.	5.1	28
45	Determination of some polyphenolic compounds in buds of <i>Alnus</i> and <i>Corylus</i> species by HPLC. <i>Chemistry of Natural Compounds</i> , 2007, 43, 259-262.	0.8	27
46	<i>In Vivo</i> Double Targeting of C26 Colon Carcinoma Cells and Microenvironmental Protumor Processes Using Liposomal Simvastatin. <i>Journal of Cancer</i> , 2018, 9, 440-449.	2.5	27
47	Chemical Composition of <i>Celandine</i> (ɪmp;#x2013; <i>Chelidonium majus</i> ɪmp;#x2013; L.) Extract and its Effects on ɪmp;#x2013; <i>Botrytis tulipae</i> ɪmp;#x2013; (Lib.) Lind Fungus and the Tulip. <i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> , 2013, 41, 414.	1.1	26
48	Lemon Balm Extracts Prevent Breast Cancer Progression <i>In Vitro</i> and <i>In Ovo</i> on Chorioallantoic Membrane Assay. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-17.	1.2	26
49	HPLC/MS analysis of polyphenols, antioxidant and antimicrobial activities of <i>Artabotrys hildebrandtii</i> O. Hffm. extracts. <i>Natural Product Research</i> , 2015, 29, 2188-2196.	1.8	25
50	Assessment of rosmarinic acid content in six Lamiaceae species extracts and their antioxidant and antimicrobial potential. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2015, 28, 2297-303.	0.2	25
51	Antioxidant, diuretic activities and polyphenol content of <i>Stereospermum kunthianum</i> Cham. (Bignoniaceae). <i>Natural Product Research</i> , 2011, 25, 1777-1788.	1.8	24
52	Antioxidant, Antimicrobial Effects and Phenolic Profile of <i>Lycium barbarum</i> L. Flowers. <i>Molecules</i> , 2015, 20, 15060-15071.	3.8	24
53	Design, Synthesis and Biological Evaluation of New Piperazin-4-yl-(acetyl-thiazolidine-2,4-dione) Norfloxacin Analogues as Antimicrobial Agents. <i>Molecules</i> , 2019, 24, 3959.	3.8	24
54	A Design of Experiments Strategy to Enhance the Recovery of Polyphenolic Compounds from <i>Vitis vinifera</i> By-Products through Heat Reflux Extraction. <i>Biomolecules</i> , 2019, 9, 529.	4.0	24

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55	Phytochemical Profile, Antioxidant, Cardioprotective and Nephroprotective Activity of Romanian Chicory Extract. <i>Plants</i> , 2021, 10, 64.	3.5	24
56	Antioxidant, Anti-Inflammatory and Antiproliferative Effects of the <i>Vitis vinifera</i> L. var. Fetească Neagră and Pinot Noir Pomace Extracts. <i>Frontiers in Pharmacology</i> , 2020, 11, 990.	3.5	23
57	Phytochemical Profile and Biological Activities of Tendrils and Leaves Extracts from a Variety of <i>Vitis vinifera</i> L.. <i>Antioxidants</i> , 2020, 9, 373.	5.1	23
58	Determination of Phenolic Compounds from <i>Geranium sanguineum</i> by HPLC. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2005, 28, 3109-3117.	1.0	22
59	Pharmacokinetic Interaction Between Zolpidem and Carbamazepine in Healthy Volunteers. <i>Journal of Clinical Pharmacology</i> , 2011, 51, 1233-1236.	2.0	22
60	New N-(oxazolylmethyl)-thiazolidinedione Active against <i>Candida albicans</i> Biofilm: Potential Als Proteins Inhibitors. <i>Molecules</i> , 2018, 23, 2522.	3.8	22
61	Targeting Oxidative Stress Reduction and Inhibition of HDAC1, MECP2, and NF-κB Pathways in Rats With Experimentally Induced Hyperglycemia by Administration of <i>Thymus marshallianus</i> Willd. Extracts. <i>Frontiers in Pharmacology</i> , 2020, 11, 581470.	3.5	21
62	Heterocycles 39. Synthesis, characterization and evaluation of the anti-inflammatory activity of thiazolo[3,2-b][1,2,4]triazole derivatives bearing pyridin-3/4-yl moiety. <i>Medicinal Chemistry Research</i> , 2017, 26, 2602-2613.	2.4	20
63	Heterocycles 48. Synthesis, Characterization and Biological Evaluation of Imidazo[2,1-b][1,3,4]Thiadiazole Derivatives as Anti-Inflammatory Agents. <i>Molecules</i> , 2018, 23, 2425.	3.8	20
64	Sources for developing new medicinal products: biochemical investigations on alcoholic extracts obtained from aerial parts of some Romanian Amaryllidaceae species. <i>BMC Complementary and Alternative Medicine</i> , 2018, 18, 226.	3.7	20
65	Influence of <i>Genista tinctoria</i> L. or methylparaben on subchronic toxicity of bisphenol A in rats. <i>Biomedical and Environmental Sciences</i> , 2014, 27, 85-96.	0.2	20
66	A Rapid Method for Determination of Resveratrol in Wines by HPLC-MS. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2009, 32, 2105-2121.	1.0	19
67	Evaluation of a Potential Metabolism-Mediated Drug-Drug Interaction Between Atomoxetine and Bupropion in Healthy Volunteers. <i>Journal of Pharmacy and Pharmaceutical Sciences</i> , 2016, 19, 198.	2.1	19
68	Identification and quantification of phenolic compounds from <i>Balanites aegyptiaca</i> (L) Del (Balanitaceae) galls and leaves by HPLC-MS. <i>Natural Product Research</i> , 2011, 25, 93-99.	1.8	18
69	Synthesis and Evaluation of Antimicrobial Activity of Some New Hetaryl-Azoles Derivatives Obtained from 2-Aryl-4-methylthiazol-5-carbohydrazides and Isonicotinic Acid Hydrazide. <i>Journal of Heterocyclic Chemistry</i> , 2012, 49, 1407-1414.	2.6	18
70	A pharmacokinetic drug interaction study between nebivolol and paroxetine in healthy volunteers. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2014, 39, 535-540.	1.5	18
71	Contrast between Water- and Ethanol-Based Antioxidant Assays: Aspen (<i>Populus</i>) Tj ETQq1 1 0.784314 rg 3T <i>Journal of Food Quality</i> , 2014, 37, 259-267.	2.6	18
72	Simultaneous quantification of simvastatin and excipients in liposomes using near infrared spectroscopy and chemometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2015, 107, 40-49.	2.8	18

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73	Dynamic of Phenolic Compounds, Antioxidant Activity, and Yield of Rhubarb under Chemical, Organic and Biological Fertilization. <i>Plants</i> , 2020, 9, 355.	3.5	18
74	Improved pharmacokinetics and reduced side effects of doxorubicin therapy by liposomal co-encapsulation with curcumin. <i>Journal of Liposome Research</i> , 2021, 31, 1-10.	3.3	18
75	Pharmacokinetic interaction between fluoxetine and metoclopramide in healthy volunteers. <i>Biopharmaceutics and Drug Disposition</i> , 2006, 27, 285-289.	1.9	17
76	Determination of Spironolactone and Canrenone in Human Plasma by High-performance Liquid Chromatography with Mass Spectrometry Detection. <i>Croatica Chemica Acta</i> , 2011, 84, 361-366.	0.4	17
77	Antioxidative, anti-inflammatory potentials and phytochemical profile of <i>Commiphora africana</i> (A.) Tj ETQq1 1 0.784314 rgBT /Overlook Asian Pacific Journal of Tropical Biomedicine, 2016, 6, 665-670.	1.2	17
78	New Polyphenols Identified in <i>Artemisia abrotani</i> herba Extract. <i>Molecules</i> , 2015, 20, 11063-11075.	3.8	16
79	Phenolic Compounds and Antifungal Activity of <i>Hedera helix</i> L. (Ivy) Flowers and Fruits. <i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> , 2015, 43, 53-58.	1.1	16
80	Artemisinin evaluation in Romanian <i>Artemisia annua</i> wild plants using a new HPLC/MS method. <i>Natural Product Research</i> , 2011, 25, 716-722.	1.8	15
81	Assessment of a Potential Pharmacokinetic Interaction between Nebivolol and Bupropion in Healthy Volunteers. <i>Pharmacology</i> , 2016, 98, 190-198.	2.2	15
82	Antioxidant activity evaluation by physiologically relevant assays based on haemoglobin peroxidase activity and cytochrome <i>c</i> -induced oxidation of liposomes. <i>Natural Product Research</i> , 2016, 30, 1315-1319.	1.8	15
83	Biologically Active <i>Ajuga</i> Species Extracts Modulate Supportive Processes for Cancer Cell Development. <i>Frontiers in Pharmacology</i> , 2019, 10, 334.	3.5	15
84	Pharmacokinetic interaction between zolpidem and ciprofloxacin in healthy volunteers. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2011, 35, 83-87.	1.6	14
85	Secondary bile acids effects in colon pathology. Experimental mice study. <i>Acta Cirurgica Brasileira</i> , 2015, 30, 624-631.	0.7	14
86	Nephroprotective effect of <i>Combretum micranthum</i> G. Don in nicotinamide-streptozotocin induced diabetic nephropathy in rats: In-vivo and in-silico experiments. <i>Journal of Ethnopharmacology</i> , 2020, 261, 113133.	4.1	14
87	Synthesis and molecular interaction study of a diphenolic hidrazinyl-thiazole compound with strong antioxidant and antiradical activity with HSA. <i>Journal of Molecular Structure</i> , 2021, 1244, 131278.	3.6	14
88	Phenotypic differences in nebivolol metabolism and bioavailability in healthy volunteers. <i>Medicine and Pharmacy Reports</i> , 2015, 88, 208-213.	0.4	14
89	Rapid high-performance liquid chromatography-tandem mass spectrometry method for determination of pentoxifylline and its active metabolites M1 and M5 in human plasma and its application in bioavailability study. <i>Talanta</i> , 2010, 82, 945-951.	5.5	13
90	Antioxidant, xanthine oxidase and lipoxygenase inhibitory activities and phenolics of <i>Bauhinia rufescens</i> Lam. (Caesalpiniaceae). <i>Natural Product Research</i> , 2012, 26, 1069-1074.	1.8	13

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91	Heterocycles 44. Synthesis, characterization and anticancer activity of new thiazole ortho-hydroxychalcones. <i>Medicinal Chemistry Research</i> , 2018, 27, 1396-1407.	2.4	13
92	3,5-Disubstituted Thiazolidine-2,4-Diones: Design, Microwave-Assisted Synthesis, Antifungal Activity, and ADMET Screening. <i>SLAS Discovery</i> , 2018, 23, 807-814.	2.7	13
93	Novel 2,4-Disubstituted-1,3-Thiazole Derivatives: Synthesis, Anti-Candida Activity Evaluation and Interaction with Bovine Serum Albumine. <i>Molecules</i> , 2020, 25, 1079.	3.8	13
94	Liposomal simvastatin sensitizes C26 murine colon carcinoma to the antitumor effects of liposomal 5-fluorouracil in vivo. <i>Cancer Science</i> , 2020, 111, 1344-1356.	3.9	13
95	Comparative studies on antioxidant activity and polyphenolic content of <i>Lycium barbarum</i> L. and <i>Lycium chinense</i> Mill. leaves. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2015, 28, 1511-5.	0.2	12
96	Photochemoprotective Effect of <i>Calluna vulgaris</i> Extract on Skin Exposed to Multiple Doses of Ultraviolet B in SKH-1 Hairless Mice. <i>Journal of Environmental Pathology, Toxicology and Oncology</i> , 2012, 31, 233-243.	1.2	11
97	Chemical composition and antifungal activity of <i>Hedera helix</i> leaf ethanolic extract. <i>Acta Biologica Hungarica</i> , 2017, 68, 196-207.	0.7	11
98	Liposomal prednisolone phosphate potentiates the antitumor activity of liposomal 5-fluorouracil in C26 murine colon carcinoma in vivo. <i>Cancer Biology and Therapy</i> , 2017, 18, 616-626.	3.4	11
99	Photoprotective Effect of <i>Calluna vulgaris</i> Extract Against UVB-Induced Phototoxicity in Human Immortalized Keratinocytes. <i>Journal of Environmental Pathology, Toxicology and Oncology</i> , 2011, 30, 323-331.	1.2	11
100	Phytochemical Study on Some Polyphenols of <i>Geranium pyrenaicum</i> . <i>Chemistry of Natural Compounds</i> , 2005, 41, 400-403.	0.8	10
101	Oxidative Metabolism of Estrone Modified by Genistein and Bisphenol A in Rat Liver Microsomes. <i>Biomedical and Environmental Sciences</i> , 2015, 28, 834-838.	0.2	10
102	Near Infra-Red spectroscopy for content uniformity of powder blends – Focus on calibration set development, orthogonality transfer and robustness testing. <i>Talanta</i> , 2018, 188, 404-416.	5.5	10
103	Evolution of phenolic profile of white wines treated with enzymes. <i>Food Chemistry</i> , 2021, 340, 127910.	8.2	10
104	Development of new 5-chromenyl-2,4-thiazolidinediones as antimicrobial agents. <i>Medicine and Pharmacy Reports</i> , 2016, 89, 122-127.	0.4	10
105	Linezolid Administration to Critically Ill Patients: Intermittent or Continuous Infusion? A Systematic Literature Search and Review. <i>Antibiotics</i> , 2022, 11, 436.	3.7	10
106	A New, High-Throughput High-Performance Liquid Chromatographic/Mass Spectrometric Assay for Therapeutic Level Monitoring of Digoxin in Human Plasma. <i>Journal of AOAC INTERNATIONAL</i> , 2009, 92, 1390-1395.	1.5	9
107	Pharmacokinetic interaction between fluoxetine and omeprazole in healthy male volunteers: a prospective pilot study. <i>Current Therapeutic Research</i> , 2010, 71, 360-368.	1.2	9
108	Polyphenolic Profile, Anti-Inflammatory and Antinociceptive Activity of an Extract from <i>Arctium lappa</i> L. Roots. <i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> , 2017, 45, 59-64.	1.1	9

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109	Effects and Characterization of Some Topical Ointments Based on Vegetal Extracts on Incision, Excision, and Thermal Wound Models. <i>Molecules</i> , 2020, 25, 5356.	3.8	9
110	Determination of Flunitrazepam in Human Plasma and Urine by HPLC with Mass Spectrometry Detection. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2008, 31, 2442-2454.	1.0	8
111	Serum paraoxonase 1 activities and homocysteinemia in hemodialysis patients. <i>Clinical Chemistry and Laboratory Medicine</i> , 2008, 46, 880-1.	2.3	8
112	<i>In Vivo</i> Pharmacological and Anti-inflammatory Evaluation of Xerophyte <i>Plantago sempervirens</i> Crantz. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-13.	4.0	8
113	High-throughput toxicological analysis of Methamphetamine, MDA and MDMA from human plasma by LC-MS/MS. <i>Romanian Journal of Legal Medicine</i> , 2009, 17, .	0.3	8
114	Phenolic Thiazoles with Antioxidant and Antiradical Activity. Synthesis, In Vitro Evaluation, Toxicity, Electrochemical Behavior, Quantum Studies and Antimicrobial Screening. <i>Antioxidants</i> , 2021, 10, 1707.	5.1	8
115	Antioxidant capacity and polyphenolic content of the <i>Echinocystis lobata</i> (Michx.) Torr. et A.Gray flowers. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2018, 31, 677-683.	0.2	8
116	New HPLC-MS method for quantitative determination of apovincaminic acid in human plasma. <i>Journal of Separation Science</i> , 2006, 29, 385-389.	2.5	7
117	HPLC determination of some phenolic compounds of <i>Scrophularia nodosa</i> and <i>S. scopolii</i> . <i>Chemistry of Natural Compounds</i> , 2009, 45, 885-888.	0.8	7
118	Pharmacokinetics and comparative bioavailability of two fenofibrate capsule formulations in healthy volunteers. <i>Arzneimittelforschung</i> , 2010, 60, 560-563.	0.4	7
119	Pharmacokinetic Interaction between Ivabradine and Phenytoin in Healthy Subjects. <i>Clinical Drug Investigation</i> , 2012, 32, 533-538.	2.2	7
120	Clonal propagation and production of cichoric acid in three species of Echinaceae. <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2012, 48, 249-258.	2.1	7
121	Effect of fluvoxamine on the pharmacokinetics of zolpidem: A two-treatment period study in healthy volunteers. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2012, 39, 9-12.	1.9	7
122	Synthesis and Antimicrobial Activity of Some New N-substituted-5-arylidene-thiazolidine-2,4-diones. <i>Journal of Heterocyclic Chemistry</i> , 2014, 51, 411-417.	2.6	7
123	Bioactive Compounds from <i>Artemisia campestris</i> L. Subsp. <i>Campestris</i> . <i>Revista De Chimie (discontinued)</i> , 2018, 69, 3076-3081.	0.4	7
124	Synthesis and structure of new 3,7,10-substituted-phenothiazine derivatives. <i>Open Chemistry</i> , 2009, 7, 111-117.	1.9	6
125	Effect of Fluoxetine on the Pharmacokinetics of Lansoprazole. <i>Clinical Drug Investigation</i> , 2011, 31, 727-733.	2.2	6
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