DezsÅ' Csupor

List of Publications by Year in descending order

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Version: 2024-02-01

114 papers 2,064 citations

257101 24 h-index 315357 38 g-index

127 all docs

127 docs citations

times ranked

127

2940 citing authors

#	Article	IF	CITATIONS
1	Antimicrobial and antioxidant activity of kaempferol rhamnoside derivatives from Bryophyllum pinnatum. BMC Research Notes, 2012, 5, 158.	0.6	182
2	Diterpenes from European <i>Euphorbia</i> Species Serving as Prototypes for Naturalâ€Productâ€Based Drug Discovery. European Journal of Organic Chemistry, 2012, 2012, 5115-5130.	1.2	113
3	Body-mass index correlates with severity and mortality in acute pancreatitis: A meta-analysis. World Journal of Gastroenterology, 2019, 25, 729-743.	1.4	79
4	Qualitative and quantitative analysis of aconitine-type and lipo-alkaloids of Aconitum carmichaelii roots. Journal of Chromatography A, 2009, 1216, 2079-2086.	1.8	73
5	Recent advances in the analysis of flavonolignans of Silybum marianum. Journal of Pharmaceutical and Biomedical Analysis, 2016, 130, 301-317.	1.4	63
6	Identification of Endocannabinoid System-Modulating <i>N</i> -Alkylamides from <i>Heliopsis helianthoides</i> var. <i>scabra</i> and <i>Lepidium meyenii</i> Journal of Natural Products, 2014, 77, 1663-1669.	1.5	56
7	The Efficacy of Saffron in the Treatment of Mild to Moderate Depression: A Meta-analysis. Planta Medica, 2019, 85, 24-31.	0.7	52
8	CBD, a precursor of THC in e-cigarettes. Scientific Reports, 2021, 11, 8951.	1.6	45
9	Ginger (Zingiber officinale): An alternative for the prevention of postoperative nausea and vomiting. A meta-analysis. Phytomedicine, 2018, 50, 8-18.	2.3	43
10	Lactose intolerance but not lactose maldigestion is more frequent in patients with irritable bowel syndrome than in healthy controls: A metaâ€analysis. Neurogastroenterology and Motility, 2019, 31, e13527.	1.6	40
11	Ginkgo biloba Food Supplements on the European Market – Adulteration Patterns Revealed by Quality Control of Selected Samples. Planta Medica, 2018, 84, 475-482.	0.7	38
12	Theanine and Caffeine content of infusions prepared from commercial tea samples. Pharmacognosy Magazine, 2016, 12, 75.	0.3	37
13	Quality control of <i>Hypericum perforatum</i> L. analytical challenges and recent progress. Journal of Pharmacy and Pharmacology, 2018, 71, 15-37.	1.2	36
14	<i>Convolvulus</i> plantâ€"A comprehensive review from phytochemical composition to pharmacy. Phytotherapy Research, 2020, 34, 315-328.	2.8	35
15	The traditional Hungarian medicinal plant Centaurea sadleriana Janka accelerates wound healing in rats. Journal of Ethnopharmacology, 2010, 127, 193-195.	2.0	34
16	Identification of diterpene alkaloids from Aconitum napellus subsp. firmum and GIRK channel activities of some Aconitum alkaloids. Fìtoterapìâ, 2013, 90, 85-93.	1.1	33
17	Clinical Aspects of Aconitum Preparations. Planta Medica, 2015, 81, 1017-1028.	0.7	33
18	Antiproliferative and cytotoxic activities of furocoumarins of <i>Ducrosia anethifolia</i> Pharmaceutical Biology, 2018, 56, 658-664.	1.3	33

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19	Antiproliferative and Antimicrobial Activities of Selected Bryophytes. Molecules, 2018, 23, 1520.	1.7	32
20	Host metabolite producing endophytic fungi isolated from Hypericum perforatum. PLoS ONE, 2019, 14, e0217060.	1.1	32
21	C19 and C20 Diterpene Alkaloids fromAconitum toxicumRchb Helvetica Chimica Acta, 2006, 89, 2981-2986.	1.0	30
22	The Prangos genus: a comprehensive review on traditional use, phytochemistry, and pharmacological activities. Phytochemistry Reviews, 2020, 19, 1449-1470.	3.1	28
23	Comprehensive chemotaxonomic analysis of saffron crocus tepal and stamen samples, as raw materials with potential antidepressant activity. Journal of Pharmaceutical and Biomedical Analysis, 2020, 184, 113183.	1.4	27
24	Semisynthesis and pharmacological investigation of lipo-alkaloids prepared from aconitine. Fìtoterapìâ, 2011, 82, 365-368.	1.1	24
25	Effects of Chelidonium majus extracts and major alkaloids on hERG potassium channels and on dog cardiac action potential — A safety approach. Fìtoterapìâ, 2015, 100, 156-165.	1.1	24
26	Intralesional steroid is beneficial in benign refractory esophageal strictures: A meta-analysis. World Journal of Gastroenterology, 2018, 24, 2311-2319.	1.4	24
27	The electrophysiological effect of cannabidiol on hERG current and in guinea-pig and rabbit cardiac preparations. Scientific Reports, 2020, 10, 16079.	1.6	23
28	Vitex agnus-castus in premenstrual syndrome: A meta-analysis of double-blind randomised controlled trials. Complementary Therapies in Medicine, 2019, 47, 102190.	1.3	22
29	Chemo-Diversity and Antiradical Potential of Twelve Matricaria chamomilla L. Populations from Iran: Proof of Ecological Effects. Molecules, 2019, 24, 1315.	1.7	22
30	Diterpene Alkaloids from the Roots of Aconitum moldavicum and Assessment of Nav 1.2 Sodium Channel Activity of Aconitum Alkaloids. Planta Medica, 2014, 80, 231-236.	0.7	21
31	Rhodiosin and herbacetin in <i>Rhodiola rosea</i> preparations: additional markers for quality control?. Pharmaceutical Biology, 2019, 57, 295-305.	1.3	21
32	Endoscopic and surgical drainage for pancreatic fluid collections are better than percutaneous drainage: Meta-analysis. Pancreatology, 2020, 20, 132-141.	0.5	21
33	Achillea spp.: A comprehensive review on its ethnobotany, phytochemistry, phytopharmacology and industrial applications. Cellular and Molecular Biology, 2020, 66, 78-103.	0.3	21
34	Antiâ€inflammatory Activities of Eleven <i>Centaurea</i> Species Occurring in the Carpathian Basin. Phytotherapy Research, 2013, 27, 540-544.	2.8	20
35	Hyaluronic Acid Is an Effective Dermal Filler for Lip Augmentation: A Meta-Analysis. Frontiers in Surgery, 2021, 8, 681028.	0.6	20
36	Evidence Supports Tradition: The in Vitro Effects of Roman Chamomile on Smooth Muscles. Frontiers in Pharmacology, 2018, 9, 323.	1.6	19

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37	Isolation and Structure Determination of New Jatrophane Diterpenoids from Euphorbia platyphyllos L Helvetica Chimica Acta, 2003, 86, 3386-3393.	1.0	18
38	Diterpene Lipo-Alkaloids with Selective Activities on Cardiac K+ Channels. Planta Medica, 2017, 83, 1321-1328.	0.7	18
39	A Systematic Review of the European Rapid Alert System for Food and Feed: Tendencies in Illegal Food Supplements for Weight Loss. Frontiers in Pharmacology, 2020, 11, 611361.	1.6	18
40	The Effect of Foliar Selenium (Se) Treatment on Growth, Photosynthesis, and Oxidative-Nitrosative Signalling of Stevia rebaudiana Leaves. Antioxidants, 2021, 10, 72.	2.2	18
41	Alkylbenzoquinones with antiproliferative effect against human cancer cell lines from stem of Ardisia kivuensis. Phytochemistry Letters, 2011, 4, 227-230.	0.6	17
42	Use, history, and liquid chromatography/mass spectrometry chemical analysis of Aconitum. Journal of Food and Drug Analysis, 2016, 24, 29-45.	0.9	17
43	Effects of Chlorine Dioxide on Oral Hygiene - A Systematic Review and Meta-analysis. Current Pharmaceutical Design, 2020, 26, 3015-3025.	0.9	17
44	Chronic kidney disease severely deteriorates the outcome of gastrointestinal bleeding: A meta-analysis. World Journal of Gastroenterology, 2017, 23, 8415-8425.	1.4	17
45	Bisnorditerpene, Norditerpene, and Lipo-alkaloids from <i>Aconitum toxicum</i> . Journal of Natural Products, 2008, 71, 1779-1782.	1.5	16
46	Diterpene Alkaloids from <i>Aconitum anthora </i> and Assessment of the hERG-Inhibiting Ability of <i>Aconitum </i> Alkaloids. Planta Medica, 2011, 77, 368-373.	0.7	16
47	A new cineol derivative, polyphenols and norterpenoids from Saharan myrtle tea (Myrtus nivellei): Isolation, structure determination, quantitative determination and antioxidant activity. Fìtoterapìâ, 2017, 119, 32-39.	1.1	16
48	Nitro-Oleic Acid in Seeds and Differently Developed Seedlings of Brassica napus L Plants, 2020, 9, 406.	1.6	16
49	Comparison of a specific HPLC determination of toxic aconite alkaloids in processed Radix aconiti with a titration method of total alkaloids. Pharmaceutical Biology, 2011, 49, 1097-1101.	1.3	15
50	100 Chemical Myths. , 2014, , .		14
51	Anti-Atherogenic Properties of Allium ursinum Liophylisate: Impact on Lipoprotein Homeostasis and Cardiac Biomarkers in Hypercholesterolemic Rabbits. International Journal of Molecular Sciences, 2016, 17, 1284.	1.8	14
52	Phenylpropenoid content in high-altitude cultivated Rhodiola rosea L. provenances according to plant part, harvest season and age. Industrial Crops and Products, 2018, 111, 446-456.	2.5	14
53	Age and harvest season affect the phenylpropenoid content in cultivated European Rhodiola rosea L Industrial Crops and Products, 2016, 83, 787-802.	2.5	13
54	Wild Strawberry, Blackberry, and Blueberry Leaf Extracts Alleviate Starch-Induced Hyperglycemia in Prediabetic and Diabetic Mice. Planta Medica, 2020, 86, 790-799.	0.7	13

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55	Adventitious Root Culture—An Alternative Strategy for Secondary Metabolite Production: A Review. Agronomy, 2022, 12, 1178.	1.3	13
56	Acovulparine, a New Norditerpene Alkaloid from Aconitum vulparia. Helvetica Chimica Acta, 2004, 87, 2125-2130.	1.0	12
57	Flavonoids from Cyclopia genistoides and Their Xanthine Oxidase Inhibitory Activity. Planta Medica, 2016, 82, 1274-1278.	0.7	12
58	The Safety of Dronabinol and Nabilone: A Systematic Review and Meta-Analysis of Clinical Trials. Pharmaceuticals, 2022, 15, 100.	1.7	12
59	Sympathomimetic Activity of aHoodia gordoniiProduct: A Possible Mechanism of Cardiovascular Side Effects. BioMed Research International, 2013, 2013, 1-6.	0.9	11
60	Penetration of lycopsamine from a comfrey ointment through human epidermis. Regulatory Toxicology and Pharmacology, 2017, 83, 1-4.	1.3	11
61	Uncovering Modern Clinical Applications of Fuzi and Fuzi-Based Formulas: A Nationwide Descriptive Study With Market Basket Analysis. Frontiers in Pharmacology, 2021, 12, 641530.	1.6	11
62	The electrophysiological effects of cannabidiol on action potentials and transmembrane potassium currents in rabbit and dog cardiac ventricular preparations. Archives of Toxicology, 2021, 95, 2497-2505.	1.9	11
63	Effect of green tea on the gastrointestinal absorption of amoxicillin in rats. BMC Pharmacology & Effect of green tea on the gastrointestinal absorption of amoxicillin in rats. BMC Pharmacology & Effect of green tea on the gastrointestinal absorption of amoxicillin in rats. BMC Pharmacology & Effect of green tea on the gastrointestinal absorption of amoxicillin in rats. BMC Pharmacology & Effect of green tea on the gastrointestinal absorption of amoxicillin in rats. BMC Pharmacology & Effect of green tea on the gastrointestinal absorption of amoxicillin in rats. BMC Pharmacology & Effect of Gastrointestinal absorption of amoxicillin in rats. BMC Pharmacology & Effect of Gastrointestinal absorption of amoxicillin in rats. BMC Pharmacology & Effect of Gastrointestinal absorption of amoxicillin in rats. BMC Pharmacology & Effect of Gastrointestinal absorption of amoxicillin in rats. BMC Pharmacology & Effect of Gastrointestinal absorption of Effect of Gastrointestinal	1.0	10
64	Predictive Performance of Serum S100B Versus LDH in Melanoma Patients: A Systematic Review and Meta-Analysis. Frontiers in Oncology, 2021, 11, 772165.	1.3	10
65	Validation of a densitometric method for the determination of theanine in tea extracts using CP atlas software. Journal of Planar Chromatography - Modern TLC, 2012, 25, 571-574.	0.6	9
66	Bioactivity guided isolation of phytoestrogenic compounds from Cyclopia genistoides by the pER8:GUS reporter system. South African Journal of Botany, 2017, 110, 201-207.	1.2	9
67	Orally Administered Probiotics Decrease Aggregatibacter actinomycetemcomitans but Not Other Periodontal Pathogenic Bacteria Counts in the Oral Cavity: A Systematic Review and Meta-Analysis. Frontiers in Pharmacology, 2021, 12, 682656.	1.6	9
68	<i>Aconitum</i> lipo-alkaloids â€" Semisynthetic Products of the Traditional Medicine. Natural Product Communications, 2011, 6, 1934578X1100600.	0.2	8
69	Low Potency Homeopathic Remedies and Allopathic Herbal Medicines: Is There an Overlap?. PLoS ONE, 2013, 8, e74181.	1.1	8
70	Evaluation of Lignans from Heliopsis helianthoides var. scabra for Their Potential Antimetastatic Effects in the Brain. Journal of Natural Products, 2014, 77, 2641-2650.	1.5	8
71	Sandblasting reduces dental implant failure rate but not marginal bone level loss: A systematic review and meta-analysis. PLoS ONE, 2019, 14, e0216428.	1.1	8
72	Pigments of the Moss <i>Paraleucobryum longifolium</i> : Isolation and Structure Elucidation of Prenyl-Substituted 8,8′-Linked 9,10-Phenanthrenequinone Dimers. Journal of Natural Products, 2020, 83, 268-276.	1.5	8

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73	Effect of <i>Stellaria media</i> Tea on Lipid Profile in Rats. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-7.	0.5	8
74	Efficacy of Biologics Targeting Tumour Necrosis Factor-alpha, Interleukin-17 -12/23, -23 and Small Molecules Targeting JAK and PDE4 in the Treatment of Nail Psoriasis: A Network Meta-analysis. Acta Dermato-Venereologica, 2020, 100, adv00318.	0.6	8
75	Furocoumarin Content of Fennelâ€"Below the Safety Threshold. Molecules, 2019, 24, 2844.	1.7	7
76	Rats sniff out pulmonary tuberculosis from sputum: a diagnostic accuracy meta-analysis. Scientific Reports, 2021, 11, 1877.	1.6	7
77	Silybum marianum (milk thistle) products in Wilson's disease: a treatment or a threat?. Journal of Herbal Medicine, 2016, 6, 157-159.	1.0	6
78	Repeated-dose toxicity of common ragweed on rats. PLoS ONE, 2017, 12, e0176818.	1.1	6
79	Phytochemical and pharmacological investigation of Spiraea chamaedryfolia: a contribution to the chemotaxonomy of Spiraea genus. BMC Research Notes, 2017, 10, 762.	0.6	6
80	Ducrosia spp., Rare Plants with Promising Phytochemical and Pharmacological Characteristics: An Updated Review. Pharmaceuticals, 2020, 13, 175.	1.7	6
81	Isolation of secondary metabolites from the Iranian medicinal plant <i>Eremurus persicus </i> Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2021, 76, 43-47.	0.6	6
82	The effectiveness of Fuzi in combination with routine heart failure treatment on chronic heart failure patients. Journal of Ethnopharmacology, 2022, 289, 115040.	2.0	6
83	Anthranoyl-substituted Norditerpene Alkaloids from Aconitum vulparia Rchb. and Their Cytotoxic Activities. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2007, 62, 135-141.	0.3	5
84	Variation of Chemical Constituents and Antiradical Capacity of Nine Ferulago angulata Populations from Iran. Chemistry and Biodiversity, 2019, 16, e1900302.	1.0	5
85	Chemodiversity of Volatile Oil Contents of Various Parts of 10 Iranian <i>Prangos ferulacea </i> Accessions, With Analysis of Antiradical Potential. Natural Product Communications, 2019, 14, 1934578X1985198.	0.2	5
86	A Call for Research on the Prognostic Role of Follow-Up Histology in Celiac Disease: A Systematic Review. Frontiers in Physiology, 2019, 10, 1408.	1.3	5
87	A Validated RP-HPLC-DAD Method for the Determination of l-Theanine in Tea. Food Analytical Methods, 2014, 7, 591-596.	1.3	4
88	An Optimized Method for the Quantification of Isoflavones in Dry Soy Extract Containing Products. Food Analytical Methods, 2015, 8, 2515-2523.	1.3	4
89	Development of an optimized processing method for Withania frutescens. Acta Alimentaria, 2016, 45, 452-456.	0.3	4
90	Biological Activities of Four Adaptogenic Plant Extracts and Their Active Substances on a Rotifer Model. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-4.	0.5	4

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91	Quantification and Simplified Detoxification Investigation on Fuzi, Root of <i>Aconitum carmichaelii </i> Natural Product Communications, 2019, 14, 1934578X1988154.	0.2	4
92	<i>In vivo</i> screening of diterpene alkaloids using bdelloid rotifer assays. Acta Biologica Hungarica, 2017, 68, 443-452.	0.7	3
93	Planar chromatography in the quality control of adulterated Citrus paradisi seed extract-containing products. Journal of Planar Chromatography - Modern TLC, 2018, 31, 23-27.	0.6	3
94	The combination of hawthorn extract and camphor significantly increases blood pressure: A meta-analysis and systematic review. Phytomedicine, 2019, 63, 152984.	2.3	3
95	The Effects of a Fixed Combination of Berberis aristata and Silybum marianum on Dyslipidaemia – A Meta-analysis and Systematic Review. Planta Medica, 2020, 86, 132-143.	0.7	3
96	Stellaria media tea protects against diabetes-induced cardiac dysfunction in rats without affecting glucose tolerance. Journal of Traditional and Complementary Medicine, 2021, 12, 250-259.	1.5	3
97	Development and validation of a RP-HPLC-DAD method for quantification of charantin in Momordica charantia products. Journal of Food Composition and Analysis, 2021, 104, 104161.	1.9	3
98	Quality control of maca-containing (Lepidium meyenii Walp.) dietary supplements. Acta Alimentaria, 2015, 44, 461-467.	0.3	3
99	The psychopharmacology of saffron, a plant with putative antidepressant and neuroprotective properties., 2021,, 213-226.		2
100	Acacia rigidula versus other Acacia taxa: An alarming issue in the European novel food regulation and food supplement industry. Acta Pharmaceutica Hungarica, 2021, 91, 67-74.	0.2	2
101	A Validated, Rapid HPLC-ESI-MS/MS Method for the Determination of Lycopsamine. Natural Product Communications, 2015, 10, 1181-2.	0.2	2
102	A Validated, Rapid HPLC-ESI-MS/MS Method for the Determination of Lycopsamine. Natural Product Communications, 2015, 10, 1934578X1501000.	0.2	0
103	Trends in natural product research: PSE young scientists' meeting, Budapest 2019 biochemistry, molecular aspects and pharmacology of bioactive natural products. Phytochemistry Reviews, 2020, 19, 1303-1305.	3.1	O
104	Revealing of biodiversity and antimicrobial effects of Artemisia asiatica endophytes. Acta Biologica Szegediensis, 2021, 64, 111-119.	0.7	0
105	The Effect of Wheatgrass Lyophilizate on Blood Clotting Time in Rats. Scientia Pharmaceutica, 2021, 89, 39.	0.7	O
106	Herbal Medicinal Preparations in Different Parts of the World. Medicinal and Aromatic Plants of the World, 2015, , 337-358.	0.1	0
107	HazaiÂmohafajokÂfitokÃ $oldsymbol{\mathbb{G}}$ miaiÂÃ $oldsymbol{\mathbb{G}}$ sÂfarmakolÃ 3 giaiÂvizsgÃ $_i$ lata. , 2017, , .		0
108	Hazai mohafajok fitok $ ilde{A}$ @miai $ ilde{A}$ ©s farmakol $ ilde{A}^3$ giai vizsg $ ilde{A}_i$ lata. , 2018, , .		0

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109	Furokumarinok, mint az édeskömény potenciálisan toxikus összetevői. , 2018, , .		O
110	Szakmapolitika, de miért és hogyan?. , 2018, , .		0
111	Antiproliferative and cytotoxic activities of furocoumarins of Ducrosia anethifolia., 2018,,.		O
112	A gyömbér posztoperatÃv hányinger- és hányáscsillapÃŧó hatásának metaanalÃzise. , 2018, , .		0
113	<i>Ambrosia artemisiifolia</i> szeszkviterpén-laktonjainak antiproliferatÃv és citoxikus hatásai humán adenokarcinóma és normál sejtvonalakon. , 2022, , .		O
114	B ea r berry in the treatment of acute unco m pl i cated cystitis (BRUMI): protocol of a multicentre, randomised double-blind clinical trial. BMJ Open, 2022, 12, e057982.	0.8	0