

Ágnes Farkas

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

757
citations

567144

15
h-index

552653

26
g-index

40
all docs

40
docs citations

40
times ranked

993
citing authors

#	ARTICLE	IF	CITATIONS
1	S Locus Genes and the Evolution of Self-Fertility in <i>Arabidopsis thaliana</i> . <i>Plant Cell</i> , 2007, 19, 94-106.	3.1	110
2	Determination of tropane alkaloids atropine and scopolamine by liquid chromatography–mass spectrometry in plant organs of <i>Datura</i> species. <i>Journal of Chromatography A</i> , 2012, 1232, 295-301.	1.8	103
3	The nectary as the primary site of infection by <i>Erwinia amylovora</i> (Burr.) Winslow et al.: a mini review. <i>Plant Systematics and Evolution</i> , 2003, 238, 183-194.	0.3	79
4	LC-MS Quantitative Determination of Atropine and Scopolamine in the Floral Nectar of <i>Datura</i> Species. <i>Chromatographia</i> , 2010, 71, 43-49.	0.7	49
5	Chemical and Genetic Relationships among Sage (<i>Salvia officinalis</i> L.) Cultivars and Judean Sage (<i>Salvia</i>) Tj ETQq1 1,0,784314,rgBT /Ove 2,4 46	2.4	46
6	Treatment of Benign Prostatic Hyperplasia by Natural Drugs. <i>Molecules</i> , 2021, 26, 7141.	1.7	41
7	An ethnobotanical study on home gardens in a Transylvanian Hungarian CsÁngÃ³ village (Romania). <i>Genetic Resources and Crop Evolution</i> , 2013, 60, 1423-1432.	0.8	30
8	Floral traits affecting fire blight infection and management. <i>Trees - Structure and Function</i> , 2012, 26, 47-66.	0.9	29
9	Nectar secretion dynamics of Hungarian local pear cultivars. <i>Plant Systematics and Evolution</i> , 2003, 238, 57-67.	0.3	25
10	Separation and Identification of Carotenoids in Flowers of <i>Chelidonium majus</i> L. and Inflorescences of <i>Solidago canadensis</i> L.. <i>Chromatographia</i> , 2010, 71, 103-108.	0.7	25
11	Melissopalynology, antioxidant activity and multielement analysis of two types of early spring honeys from Hungary. <i>Food Bioscience</i> , 2020, 35, 100587.	2.0	23
12	Worldwide poisoning potential of <i>Brugmansia</i> and <i>Datura</i> . <i>Forensic Toxicology</i> , 2020, 38, 30-41.	1.4	20
13	Quality Evaluation of Light- and Dark-Colored Hungarian Honeys, Focusing on Botanical Origin, Antioxidant Capacity and Mineral Content. <i>Molecules</i> , 2021, 26, 2825.	1.7	20
14	In Vitro Antibacterial and Antibiofilm Activity of Hungarian Honeys against Respiratory Tract Bacteria. <i>Foods</i> , 2021, 10, 1632.	1.9	18
15	Variation in Nectar Volume and Sugar Concentration of <i>Allium ursinum</i> L. ssp. <i>ucrainicum</i> in Three Habitats. <i>Scientific World Journal</i> , The, 2012, 2012, 1-7.	0.8	17
16	Patterns of nectar and pollen presentation influence the attractiveness of four raspberry and blackberry cultivars to pollinators. <i>Journal of Horticultural Science and Biotechnology</i> , 2015, 90, 47-56.	0.9	12
17	Validated HPLC Method for Simultaneous Quantitation of Bergenin, Arbutin, and Gallic Acid in Leaves of Different <i>Bergenia</i> Species. <i>Chromatographia</i> , 2014, 77, 1129-1135.	0.7	11
18	Ethnobotanical, historical and histological evaluation of <i>Helleborus</i> L. genetic resources used in veterinary and human ethnomedicine. <i>Genetic Resources and Crop Evolution</i> , 2020, 67, 781-797.	0.8	11

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19	Can seasonal dynamics of allelochemicals play a role in plant invasions? A case study with <i>Helianthus tuberosus</i> L. <i>Plant Ecology</i> , 2016, 217, 1489-1501.	0.7	10
20	Quality Assessment of Goldenrod, Milkweed and Multifloral Honey Based on Botanical Origin, Antioxidant Capacity and Mineral Content. <i>International Journal of Molecular Sciences</i> , 2022, 23, 769.	1.8	9
21	Antibacterial and Biofilm Degradation Effects of Hungarian Honey Linked With Botanical Origin, Antioxidant Capacity and Mineral Content. <i>Frontiers in Nutrition</i> , 0, 9, .	1.6	8
22	Protein and alkaloid patterns of the floral nectar in some solanaceous species. <i>Acta Biologica Hungarica</i> , 2015, 66, 304-315.	0.7	7
23	NECTARY STRUCTURE OF PEAR CULTIVARS AND ITS RELATION TO FIRE BLIGHT SUSCEPTIBILITY. <i>Acta Horticulturae</i> , 2006, , 131-138.	0.1	7
24	Comparative ecomorphology of the cyathial nectaries in eight European <i>Euphorbia</i> species. <i>Acta Biologica Hungarica</i> , 2013, 64, 45-59.	0.7	6
25	Ethnomedicinal treatment of gastrointestinal disorders in Transylvania, Romania. <i>Acta Ethnographica Hungarica</i> , 2017, 62, 207-220.	0.1	5
26	Soil Humus, Iron, Sulphate and Magnesium Content Affect Nectar Traits of Wild Garlic (<i>Allium</i>) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462</i>	1.6	5
27	Hungarian Ethnobotanical Studies in Romania. , 2014, , 29-44.		5
28	Bioactive Constituents and Antioxidant Activity of Some Carpathian Basin Honey. <i>Natural Product Communications</i> , 2016, 11, 1934578X1601100.	0.2	4
29	Antioxidant Capacity Determination of Hungarian-, Slovak-, and Polish-Origin Goldenrod Honey. <i>Plants</i> , 2022, 11, 792.	1.6	4
30	Histological Study of Some <i>Echium vulgare</i> , <i>Pulmonaria officinalis</i> and <i>Symphytum officinale</i> Populations. <i>Natural Product Communications</i> , 2011, 6, 1934578X1100601.	0.2	3
31	Leaf epidermal characteristics and genetic variability in Central European populations of broad-leaved <i>Festuca L. taxa</i> . <i>Plant Systematics and Evolution</i> , 2014, 300, 431-451.	0.3	3
32	Natural Substances from Higher Plants as Potential Anti-MRSA Agents. <i>Studies in Natural Products Chemistry</i> , 2016, , 63-110.	0.8	3
33	Bioactive Constituents and Antioxidant Activity of Some Carpathian Basin honey. <i>Natural Product Communications</i> , 2016, 11, 245-50.	0.2	3
34	Comparative studies on nectar from two self-fertile and two self-sterile cultivars of quince (<i>Cydonia oblonga</i> Mill.) and their attractiveness to honeybees. <i>Journal of Horticultural Science and Biotechnology</i> , 2013, 88, 776-782.	0.9	2
35	<i>Helianthus tuberosus</i> L. agg. in the Carpathian Basin: a blessing or a curse?. <i>Genetic Resources and Crop Evolution</i> , 2018, 65, 865-879.	0.8	2
36	FRIENDS OR FOES? ORNAMENTALS - MEDICINAL PLANTS - POISONOUS PLANTS. <i>Acta Horticulturae</i> , 2011, , 43-48.	0.1	1

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37	INFLUENCE OF BIOREGULATORS ON APPLE NECTAR CHARACTERISTICS, IN RELATION TO FIREBLIGHT INFECTION. Acta Horticulturae, 2006, , 139-146.	0.1	1
38	Anatomical and genetic differences between Salvia taxa. European Journal of Pharmaceutical Sciences, 2007, 32, S20.	1.9	0
39	“Pharmacognosical News”The first Hungarian journal on medicinal plants. European Journal of Pharmaceutical Sciences, 2007, 32, S26.	1.9	0
40	Multipurpose Herbs: Hidden Potentials and Dangers in the Garden. Medicinal and Aromatic Plants of the World, 2015, , 425-434.	0.1	0