

Tatjana MarkoviÄ

List of Publications by Year in descending order

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48
papers

849
citations

759233

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501196

28
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52
all docs

52
docs citations

52
times ranked

1428
citing authors

#	ARTICLE	IF	CITATIONS
1	Biocompatibility and Antibacterial Potential of the <i>Cinnamomum camphora cinnamiferum</i> (L.) J. Presl. and <i>Melaleuca ericifolia</i> Sm. Essential Oils Against Facultative and Obligate Endodontic Anaerobes. Journal of Essential Oil-bearing Plants: JEOP, 2022, 25, 111-125.	1.9	3
2	In vitro evaluation of antioxidative activities of the extracts of petals of <i>Paeonia lactiflora</i> and <i>Calendula officinalis</i> incorporated in the new forms of biobased carriers. Food and Feed Research, 2022, , 13-13.	0.5	3
3	The Seed Traits Associated with Dormancy and Germination of Herbaceous Peonies, Focusing on Species Native in Serbia and China. Horticulturae, 2022, 8, 585.	2.8	6
4	Antibacterial and Antibiofilm Potential of <i>Leptospermum petersonii</i> F.M.Bailey, <i>Eucalyptus citriodora</i> Hook., <i>Pelargonium graveolens</i> L TM HÄ©r. and <i>Pelargonium roseum</i> (Andrews) DC. Essential Oils Against Selected Dental Isolates. Journal of Essential Oil-bearing Plants: JEOP, 2021, 24, 304-316.	1.9	10
5	<i>Cymbopogon citratus</i> essential oil: an active principle of nanoemulsion against <i>Enterococcus faecalis</i> root canal biofilm. Future Microbiology, 2021, 16, 907-918.	2.0	8
6	The possibility of coriander seed disinfection with the essential oil of peppermint. Journal of Agricultural Sciences (Belgrade), 2021, 66, 39-52.	0.3	0
7	Potential of Essential Oils from Anise, Dill and Fennel Seeds for the Gypsy Moth Control. Plants, 2021, 10, 2194.	3.5	12
8	Chemical composition and biological properties of <i>Pelargonium graveolens</i> , <i>Leptospermum petersonii</i> and <i>Cymbopogon martinii</i> var. <i>motia</i> essential oils and of <i>Rosa centifolia</i> absolute. Journal of the Serbian Chemical Society, 2021, 86, 1291-1303.	0.8	3
9	Influence of water stress prior to harvest on yield and essential oil content of pot grown lemon balm. Lekovite Sirovine, 2021, , 54-57.	0.2	0
10	Antimicrobial potential of irrigants based on essential oils of <i>Cymbopogon martinii</i> and <i>Thymus zygis</i> towards in vitro multispecies biofilm cultured in ex vivo root canals. Archives of Oral Biology, 2020, 117, 104842.	1.8	17
11	Weed control in angelica (<i>Angelica archangelica</i> L.). Acta Herbologica, 2020, 29, 129-139.	0.4	2
12	Microbiological analysis of primary infected root canals with symptomatic and asymptomatic apical periodontitis of young permanent teeth. Balkan Journal of Dental Medicine, 2020, 24, 170-177.	0.2	6
13	Chamomile Floricolous Downy Mildew Caused by <i>Peronospora radii</i> . Phytopathology, 2019, 109, 1900-1907.	2.2	0
14	Antibacterial effect of <i>Juniperus communis</i> and <i>Satureja montana</i> essential oils against <i>Listeria monocytogenes</i> in vitro and in wine marinated beef. Food Control, 2019, 100, 247-256.	5.5	32
15	Outstanding Efficacy of Essential Oils Against Oral Pathogens. , 2019, , 211-233.		2
16	Essential oil yield, composition, bioactivity and leaf morphology of <i>Juniperus oxycedrus</i> L. from Bulgaria and Serbia. Biochemical Systematics and Ecology, 2019, 84, 55-63.	1.3	14
17	Yield, quality and safety of yellow gentian roots produced under dry-farming conditions in various single basal fertilization and planting density models. Industrial Crops and Products, 2019, 132, 236-244.	5.2	11
18	Antibacterial effects of new endodontic materials based on calcium silicates. Vojnosanitetski Pregled, 2019, 76, 365-372.	0.2	0

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19	Wild Mus musculus response on two different essential oils with high repellent potential. Journal of Stored Products Research, 2018, 79, 106-111.	2.6	2
20	Differences in essential oil yield, composition, and bioactivity of three juniper species from Eastern Europe. Industrial Crops and Products, 2018, 124, 643-652.	5.2	26
21	Chemical composition and in vitro herbicidal activity of five essential oils on Johnson grass (Sorghum halepense [L.] Pers.). Lekovite Sirovine, 2018, , 44-50.	0.2	6
22	Preliminary results of winter savory (Satureja montana L.) cultivated under permeable mulch film in dry farming conditions of South Banat. Lekovite Sirovine, 2018, , 51-57.	0.2	3
23	Antimicrobial synergism and cytotoxic properties of <i>Citrus limon</i> L., <i>Piper nigrum</i> L. and <i>Melaleuca alternifolia</i> (Maiden and Becthe) Cheel essential oils. Journal of Pharmacy and Pharmacology, 2017, 69, 1606-1614.	2.4	39
24	Herbs: Composition and Dietary Importance. , 2016, , 332-337.		15
25	Nanosynthesized calcium-silicate-based biomaterials in endodontic treatment of young permanent teeth. , 2016, , 269-307.		6
26	Essential Oils for the Prevention and Treatment of Human Opportunistic Fungal Diseases. ACS Symposium Series, 2016, , 247-277.	0.5	5
27	Antimicrobial Activity of Three Lamiaceae Essential Oils Against Common Oral Pathogens. Balkan Journal of Dental Medicine, 2016, 20, 160-167.	0.2	6
28	Preliminary investigation on efficiency of muches and other mechanical weeding methods applied in Mentha piperita L.: Cultivation. Lekovite Sirovine, 2016, , 61-74.	0.2	2
29	The efficiency of using different mulch films in the cultivation of yellow gentian (Gentiana lutea L.) in Serbia. Ratarstvo I Povrtarstvo, 2016, 53, 30-37.	0.5	6
30	Antifungal Activity of Three Essential Oils against<i> Colletotrichum acutatum</i>, the Causal Agent of Strawberry Anthracnose. Journal of Essential Oil-bearing Plants: JEOP, 2015, 18, 529-537.	1.9	27
31	Could essential oils of green and black pepper be used as food preservatives?. Journal of Food Science and Technology, 2015, 52, 6565-6573.	2.8	40
32	Mulching as a physical weed control method applicable in medicinal plants cultivations. Lekovite Sirovine, 2015, , 37-51.	0.2	13
33	Susceptibility of oral Candida spp.: Reference strains and clinical isolates to selected essential oils of Apiaceae species. Lekovite Sirovine, 2015, , 151-162.	0.2	5
34	Valerian roots (Valeriana officinalis L.): Produced in autumn and spring planting date. Lekovite Sirovine, 2015, , 131-139.	0.2	1
35	Cultivation trials on Gentiana lutea L. in Southern and South-eastern Europe. Journal of Applied Research on Medicinal and Aromatic Plants, 2014, 1, 113-122.	1.5	8
36	Chemical composition, antimicrobial, antioxidant and antitumor activity of Thymus serpyllum L., Thymus algeriensis Boiss. and Reut and Thymus vulgaris L. essential oils. Industrial Crops and Products, 2014, 52, 183-190.	5.2	259

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37	Chemical composition, antimicrobial, and cytotoxic properties of five Lamiaceae essential oils. <i>Industrial Crops and Products</i> , 2014, 61, 225-232.	5.2	92
38	Experimental methods applicable in cultivation of medicinal plants. <i>Lekovite Sirovine</i> , 2014, 34, 29-43.	0.2	2
39	<i>Origanum heracleoticum</i> L. and <i>Origanum vulgare</i> L. seeds germination stimulators. <i>Lekovite Sirovine</i> , 2014, 34, 81-91.	0.2	1
40	Chemical composition and biological activity of <i>Gaultheria procumbens</i> L. essential oil. <i>Industrial Crops and Products</i> , 2013, 49, 561-567.	5.2	67
41	10.5937/ratpov50-4635 = Production of yellow gentian (<i>Gentiana lutea</i> L.) nursery plants suitable for transplanting and cultivation under dry farming conditions in mountain region of Serbia. <i>Ratarstvo I Povrtarstvo</i> , 2013, 50, 13-21.	0.5	2
42	Screening of antimicrobial and antioxidant activity of commercial <i>Melaleuca alternifolia</i> (tea tree) essential oils. <i>Journal of Medicinal Plants Research</i> , 2012, 6, .	0.4	4
43	Chemical analysis and antimicrobial activities of the essential oils of <i>Satureja thymbra</i> L. and <i>Thymbra spicata</i> L. and their main components. <i>Archives of Biological Sciences</i> , 2011, 63, 457-464.	0.5	50
44	Essential Oil Composition of Serbian <i>Hypericum perforatum</i> Local Population Cultivated in Different Ecological Conditions. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2009, 12, 666-673.	1.9	5
45	Variability of Essential Oil Composition of Cultivated Feverfew (<i>Tanacetum parthenium</i> (L.) Tj ETQq1 1 0.784314 rgBT _g /Overlo	2.7	9
46	Essential oil of <i>Arnica montana</i> and <i>Arnica chamissonis</i> . <i>Hemijska Industrija</i> , 2007, 61, 272-277.	0.7	9
47	The application of tea tree essential oil in dentistry. <i>Serbian Dental Journal</i> , 2007, 54, 106-114.	0.2	0
48	The amount of secondary metabolites in cultivated <i>Gentiana lutea</i> L. <i>Planta Medica</i> , 2007, 73, .	1.3	1