

Alina Kunicka-Styczyńska

List of Publications by Year in descending order

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57
papers

2,307
citations

393982

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58
all docs

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docs citations

58
times ranked

3312
citing authors

#	ARTICLE	IF	CITATIONS
1	Antimicrobial Activities of Plant Extracts against <i>Solanum tuberosum</i> L. Phytopathogens. <i>Molecules</i> , 2022, 27, 1579.	1.7	13
2	Olive Oil with Ozone-Modified Properties and Its Application. <i>Molecules</i> , 2021, 26, 3074.	1.7	14
3	The Impact of Selected Essential Oils Applied to Non-Woven Viscose on Bacteria That Cause Lower Urinary Tract Infections—Preliminary Studies. <i>Molecules</i> , 2021, 26, 6854.	1.7	2
4	Chemical and Biological Profile and Allergenicity of <i>Thymus baicalensis</i> Plant of Mongolian Origin. <i>Antioxidants</i> , 2021, 10, 1905.	2.2	2
5	A simple strategy for efficient preparation of networks based on poly(2-isopropenyl-2-oxazoline), poly(ethylene oxide), and selected biologically active compounds: Novel hydrogels with antibacterial properties. <i>Soft Matter</i> , 2021, 17, 10683-10695.	1.2	8
6	Chemical and Biological Characteristics of <i>Oxytropis pseudoglandulosa</i> Plant of Mongolian Origin. <i>Molecules</i> , 2021, 26, 7573.	1.7	3
7	Antimicrobial Potential of Chiral Amide Derivatives of Ricinoleic and 3-Hydroxynonanoic Acid. <i>JAACS, Journal of the American Oil Chemists' Society</i> , 2020, 97, 67-79.	0.8	0
8	Ultrasound-Assisted Hydrodistillation of Essential Oil from Celery Seeds (<i>Apium graveolens</i> L.) and Its Biological and Aroma Profiles. <i>Molecules</i> , 2020, 25, 5322.	1.7	18
9	Clove Oil (<i>Syzygium aromaticum</i> L.) Activity against <i>Alicyclobacillus acidoterrestris</i> Biofilm on Technical Surfaces. <i>Molecules</i> , 2020, 25, 3334.	1.7	9
10	Combined Yeast Cultivation and Pectin Hydrolysis as an Effective Method of Producing Prebiotic Animal Feed from Sugar Beet Pulp. <i>Biomolecules</i> , 2020, 10, 724.	1.8	10
11	PLA/β-CD-based fibres loaded with quercetin as potential antibacterial dressing materials. <i>Colloids and Surfaces B: Biointerfaces</i> , 2020, 190, 110949.	2.5	62
12	Biological, chemical, and aroma profiles of essential oil from waste celery seeds (<i>Apium</i>) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302 Td</i>	1.3	13
13	Effect of Clove and Thyme Essential Oils on <i>Candida</i> Biofilm Formation and the Oil Distribution in Yeast Cells. <i>Molecules</i> , 2019, 24, 1954.	1.7	41
14	High-throughput sequencing approach in analysis of microbial communities colonizing natural gas pipelines. <i>MicrobiologyOpen</i> , 2019, 8, e00806.	1.2	10
15	Typing and virulence factors of food-borne <i>Candida</i> spp. isolates. <i>International Journal of Food Microbiology</i> , 2018, 279, 57-63.	2.1	30
16	Synthesis of <i>R</i> - and <i>S</i> -Ricinoleic Acid Amides and Evaluation of Their Antimicrobial Activity. <i>JAACS, Journal of the American Oil Chemists' Society</i> , 2018, 95, 69-77.	0.8	7
17	Application of <i>Cinnamomum zeylanicum</i> essential oil in vapour phase for heritage textiles disinfection. <i>International Biodeterioration and Biodegradation</i> , 2018, 131, 88-96.	1.9	21
18	Essential oils potentially used in biotextronics application against bacteria of lower urinary tract inflammations. , 2018, , .		0

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19	Candida Biofilms: Environmental and Clinical Aspects. , 2018, , .		0
20	Biological Properties and Chemical Composition of Essential Oils from Flowers and Aerial Parts of Lavender (<i>Lavandula angustifolia</i>). Journal of Essential Oil-bearing Plants: JEOP, 2018, 21, 1303-1314.	0.7	44
21	Selected Essential Oils as Antifungal Agents Against Antibiotic-Resistant <i>Candida</i> spp.: In Vitro Study on Clinical and Food-Borne Isolates. Microbial Drug Resistance, 2017, 23, 18-24.	0.9	18
22	Antibacterial activity of essential oils potentially used for natural fiber pantiliner textronic system development. Procedia Engineering, 2017, 200, 416-421.	1.2	3
23	<i>Candida albicans</i> Impairments Induced by Peppermint and Clove Oils at Sub-Inhibitory Concentrations. International Journal of Molecular Sciences, 2017, 18, 1307.	1.8	24
24	The Trends and Prospects of Winemaking in Poland. , 2016, , .		5
25	Protection of Historical Wood against Microbial Degradation – Selection and Application of Microbiocides. International Journal of Molecular Sciences, 2016, 17, 1364.	1.8	17
26	Ozonation as an effective way to stabilize new kinds of fermentation media used in biotechnological production of liquid fuel additives. Biotechnology for Biofuels, 2016, 9, 150.	6.2	10
27	Quaternary ammonium biocides as antimicrobial agents protecting historical wood and brick.. Acta Biochimica Polonica, 2016, 63, 153-159.	0.3	21
28	Biological effects of various chemically characterized essential oils: investigation of the mode of action against <i>Candida albicans</i> and HeLa cells. RSC Advances, 2016, 6, 97199-97207.	1.7	35
29	Hydrolates from lavender (<i>Lavandula angustifolia</i>) – their chemical composition as well as aromatic, antimicrobial and antioxidant properties. Natural Product Research, 2016, 30, 386-393.	1.0	50
30	Opportunistic Gram-negative rods' capability of creating biofilm structures on polyvinyl chloride and styrene-acrylonitrile copolymer surfaces. Acta Biochimica Polonica, 2015, 62, 733-737.	0.3	3
31	Hydrophobic properties of <i>Candida</i> spp. under the influence of selected essential oils. Acta Biochimica Polonica, 2015, 62, 663-668.	0.3	9
32	Evaluation of hydrophobicity and quantitative analysis of biofilm formation by <i>Alicyclobacillus</i> sp.. Acta Biochimica Polonica, 2015, 62, 785-790.	0.3	27
33	Preservative activity of lavender hydrosols in moisturizing body gels. Letters in Applied Microbiology, 2015, 60, 27-32.	1.0	33
34	The Effect of Ultrasound-Assisted Maceration on the Bioactivity, Chemical Composition and Yield of Essential Oil from Waste Carrot Seeds (<i>Daucus carota</i>). Journal of Essential Oil-bearing Plants: JEOP, 2014, 17, 1075-1086.	0.7	18
35	The effect of commercial enzyme preparation-assisted maceration on the yield, quality, and bioactivity of essential oil from waste carrot seeds (<i>Daucus carota</i> L.). Grasas Y Aceites, 2014, 65, e047.	0.3	4
36	Assessment of biological colonization of historic buildings in the former Auschwitz II-Birkenau concentration camp. Annals of Microbiology, 2014, 64, 799-808.	1.1	26

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37	Colonising organisms as a biodegradation factor affecting historical wood materials at the former concentration camp of Auschwitz II " Birkenau. <i>International Biodeterioration and Biodegradation</i> , 2014, 86, 171-178.	1.9	31
38	The Effect of Enzyme-Assisted Maceration on Bioactivity, Quality and Yield of Essential Oil from Waste Carrot (<i>Daucus carota</i>) Seeds. <i>Journal of Food Quality</i> , 2014, 37, 219-228.	1.4	6
39	Abiotic Determinants of the Historical Buildings Biodeterioration in the Former Auschwitz II " Birkenau Concentration and Extermination Camp. <i>PLoS ONE</i> , 2014, 9, e109402.	1.1	24
40	The effect of thyme and tea tree oils on morphology and metabolism of <i>Candida albicans</i> .. <i>Acta Biochimica Polonica</i> , 2014, 61, .	0.3	18
41	The effect of thyme and tea tree oils on morphology and metabolism of <i>Candida albicans</i> . <i>Acta Biochimica Polonica</i> , 2014, 61, 305-10.	0.3	7
42	Antibiotics sensitivity of <i>Candida</i> clinical and food-borne isolates. <i>Acta Biochimica Polonica</i> , 2013, 60, 719-24.	0.3	7
43	Phenotypic and genotypic diversity of wine yeasts used for acidic musts. <i>World Journal of Microbiology and Biotechnology</i> , 2012, 28, 1929-1940.	1.7	11
44	Fermentative diversity of yeast selected for acidic musts. <i>African Journal of Microbiology Research</i> , 2012, 6, .	0.4	0
45	Physiological and genetic stability of hybrids of industrial wine yeasts <i>Saccharomyces sensu stricto</i> complex. <i>Journal of Applied Microbiology</i> , 2011, 110, 1538-1549.	1.4	33
46	Lavender, tea tree and lemon oils as antimicrobials in washing liquids and soft body balms. <i>International Journal of Cosmetic Science</i> , 2011, 33, 53-61.	1.2	30
47	Activity of essential oils against food-spoiling yeast. A review.. <i>Flavour and Fragrance Journal</i> , 2011, 26, 326-328.	1.2	24
48	Antimicrobial Activity of Undecan-x-Ones (x = 2-4). <i>Polish Journal of Microbiology</i> , 2010, 59, 301-306.	0.6	7
49	Antimicrobial activity of undecan-x-ones (x = 2-4). <i>Polish Journal of Microbiology</i> , 2010, 59, 301-6.	0.6	4
50	Glucose, l-Malic Acid and pH Effect on Fermentation Products in Biological Deacidification. <i>Czech Journal of Food Sciences</i> , 2009, 27, S319-S322.	0.6	7
51	Phenotypic and Genotypic Characterization of Probiotic Yeasts. <i>Biotechnology and Biotechnological Equipment</i> , 2009, 23, 662-665.	0.5	11
52	Thienyl analogues of acyclic monoterpene alcohols and their biological activity. <i>Journal of the Science of Food and Agriculture</i> , 2009, 89, 2088-2095.	1.7	11
53	Antimicrobial activity of lavender, tea tree and lemon oils in cosmetic preservative systems. <i>Journal of Applied Microbiology</i> , 2009, 107, 1903-1911.	1.4	57
54	Antimicrobial Activity of Undecan-2-one, Undecan-2-ol and Their Derivatives. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2009, 12, 605-614.	0.7	9

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55	Antibacterial and Antifungal Properties of Essential Oils. <i>Current Medicinal Chemistry</i> , 2003, 10, 813-829.	1.2	1,389
56	Methods for eradication of the biofilms formed by opportunistic pathogens using novel techniques – A review. <i>Acta Universitatis Lodzianis Folia Biologica Et Oecologica</i> , 0, 12, 26-37.	1.0	4
57	Adhesive and hydrophobic properties of <i>Pseudomonas aeruginosa</i> and <i>Pseudomonas cedrina</i> associated with cosmetics. <i>Ecological Questions</i> , 0, 28, 41.	0.1	1