

Janko BoÅ¾iÄ

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

386
citations

840776

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794594

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24
all docs

24
docs citations

24
times ranked

507
citing authors

#	ARTICLE	IF	CITATIONS
1	An Approximate GEMM Unit for Energy-Efficient Object Detection. <i>Sensors</i> , 2021, 21, 4195.	3.8	5
2	CSI Pollen: Diversity of Honey Bee Collected Pollen Studied by Citizen Scientists. <i>Insects</i> , 2021, 12, 987.	2.2	9
3	<i>In vivo</i> continuous three-dimensional magnetic resonance microscopy: a study of metamorphosis in Carniolan worker honey bees (<i>Apis mellifera carnica</i>). <i>Journal of Experimental Biology</i> , 2020, 223, .	1.7	1
4	Comparison of sublethal effects of natural acaricides carvacrol and thymol on honeybees. <i>Pesticide Biochemistry and Physiology</i> , 2020, 166, 104567.	3.6	22
5	Different response of acetylcholinesterases in salt- and detergent-soluble fractions of honeybee haemolymph, head and thorax after exposure to diazinon. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2018, 205, 8-14.	2.6	10
6	Feeding Preference and Sub-chronic Effects of ZnO Nanomaterials in Honey Bees (<i>Apis mellifera</i>)	4.1	11
7	Cerium(IV) oxide nanoparticles induce sublethal changes in honeybees after chronic exposure. <i>Environmental Science: Nano</i> , 2017, 4, 2297-2310.	4.3	15
8	Immune related gene expression in worker honey bee (<i>Apis mellifera carnica</i>) pupae exposed to neonicotinoid thiamethoxam and Varroa mites (<i>Varroa destructor</i>). <i>PLoS ONE</i> , 2017, 12, e0187079.	2.5	40
9	Oviposition by Female <i>Plodia interpunctella</i> (Lepidoptera: Pyralidae): Description and Time Budget Analysis of Behaviors in Laboratory Studies. <i>Insects</i> , 2016, 7, 4.	2.2	7
10	Prochloraz and coumaphos induce different gene expression patterns in three developmental stages of the Carniolan honey bee (<i>Apis mellifera carnica</i> Pollmann). <i>Pesticide Biochemistry and Physiology</i> , 2016, 128, 68-75.	3.6	41
11	Influence of feeding bee colonies on colony strenght and honey authenticity. <i>Acta Agriculturae Slovenica</i> , 2015, , 31-39.	0.3	0
12	Maturation and stratification of antibacterial activity and total phenolic content of bee bread in honey comb cells. <i>Journal of Apicultural Research</i> , 2015, 54, 81-92.	1.5	10
13	Neurotoxic potential of ingested ZnO nanomaterials on bees. <i>Chemosphere</i> , 2015, 120, 547-554.	8.2	46
14	The Behavior and Social Communication of Honey Bees (<i>Apis Mellifera Carnica</i> Poll.) under the Influence of Alcohol. <i>Psychological Reports</i> , 2010, 106, 701-717.	1.7	18
15	Ethanol levels in honeybee hemolymph resulting from alcohol ingestion. <i>Alcohol</i> , 2007, 41, 281-284.	1.7	19
16	Reduced ability of ethanol drinkers for social communication in honeybees (<i>Apis mellifera carnica</i>)	1.7	24
17	Behavioral Response in the Terrestrial Isopod <i>Porcellio scaber</i> (Crustacea) Offered a Choice of Uncontaminated and Cadmium-Contaminated Food. <i>Ecotoxicology</i> , 2005, 14, 493-502.	2.4	24
18	Development of an Ethanol Model Using Social Insects: III. Preferences for Ethanol Solutions. <i>Psychological Reports</i> , 2004, 94, 227-239.	1.7	31

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19	Behavioural response in paired food choice experiments with <i>Oniscus asellus</i> (Crustacea, Isopoda) as an indicator of different food quality. <i>Arhiv Za Higijenu Rada I Toksikologiju</i> , 2003, 54, 177-81.	0.7	3
20	Variation in JH synthesis rate in mature honeybees and its possible role in reprogramming of hypopharyngeal gland function. <i>Pflugers Archiv European Journal of Physiology</i> , 2000, 439, r163-r164.	2.8	6
21	Variation in JH synthesis rate in mature honeybees and its possible role in reprogramming of hypopharyngeal gland function. <i>Pflugers Archiv European Journal of Physiology</i> , 2000, 439, R163-R164.	2.8	0
22	Variations of brain biogenic amines in mature honeybees and induction of recruitment behavior. <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 1998, 120, 737-744.	1.8	33
23	Effect of activity on the haemolymph sugar titres in honey bees. <i>Journal of Apicultural Research</i> , 1997, 36, 33-39.	1.5	11