Ales Gregorc

List of Publications by Year in descending order

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65	5,254	28 h-index	63
papers	citations		g-index
67	67	67	11145
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Spatial clusters of Varroa destructor control strategies in Europe. Journal of Pest Science, 2023, 96, 759-783.	3.7	20
2	Genetic diversity and population genetic structure analysis of Apis mellifera subspecies in Algeria and Europe based on complementary sex determiner (CSD) gene. Apidologie, 2022, 53, 1.	2.0	4
3	Evaluation of the risks for animal health related to the presence of hydroxymethylfurfural (HMF) in feed for honey bees. EFSA Journal, 2022, 20, e07227.	1.8	3
4	Authoritative subspecies diagnosis tool for European honey bees based on ancestry informative SNPs. BMC Genomics, 2021, 22, 101.	2.8	34
5	Three pillars of Varroa control. Apidologie, 2021, 52, 1305-1333.	2.0	6
6	Appearance of acute bee paralysis virus, black queen cell virus and deformed wing virus in Carnolian honey bee (<i>Apis mellifera carnica</i>) queen rearing. Journal of Apicultural Research, 2020, 59, 53-58.	1.5	5
7	Impact of sublethal doses of thiamethoxam and <i>Nosema ceranae</i> inoculation on the hepato-nephrocitic system in young Africanized <i>Apis mellifera</i> Journal of Apicultural Research, 2020, 59, 350-361.	1.5	7
8	Monitoring of Honey Bee Colony Losses: A Special Issue. Diversity, 2020, 12, 403.	1.7	13
9	Summer brood interruption as integrated management strategy for effective Varroa control in Europe. Journal of Apicultural Research, 2020, 59, 764-773.	1.5	39
10	COLOSS survey: global impact of COVID-19 on bee research. Journal of Apicultural Research, 2020, 59, 731-734.	1.5	5
11	Honey bee colony winter loss rates for 35 countries participating in the COLOSS survey for winter 2018–2019, and the effects of a new queen on the risk of colony winter loss. Journal of Apicultural Research, 2020, 59, 744-751.	1.5	98
12	BPRACTICES Project: Towards a Sustainable European Beekeeping. Bee World, 2020, 97, 66-69.	0.8	6
13	Hydroxymethylfurfural Affects Caged Honey Bees (Apis mellifera carnica). Diversity, 2020, 12, 18.	1.7	8
14	Immune gene expression in developing honey bees (<i>Apis mellifera</i> L.) simultaneously exposed to imidacloprid and <i>Varroa destructor</i> in laboratory conditions. Journal of Apicultural Research, 2019, 58, 730-739.	1.5	14
15	Loss rates of honey bee colonies during winter 2017/18 in 36 countries participating in the COLOSS survey, including effects of forage sources. Journal of Apicultural Research, 2019, 58, 479-485.	1.5	106
16	Diet quality affects honey bee (Hymenoptera: Apidae) mortality under laboratory conditions. Journal of Apicultural Research, 2019, 58, 492-493.	1.5	5
17	Diagnosis of Varroa Mite (Varroa destructor) and Sustainable Control in Honey Bee (Apis mellifera) Colonies—A Review. Diversity, 2019, 11, 243.	1.7	25
18	Effects of coumaphos and imidacloprid on honey bee (Hymenoptera: Apidae) lifespan and antioxidant gene regulations in laboratory experiments. Scientific Reports, 2018, 8, 15003.	3.3	65

#	Article	IF	CITATIONS
19	Effects of bee density and sublethal imidacloprid exposure on cluster temperatures of caged honey bees. Apidologie, 2018, 49, 581-593.	2.0	14
20	Multi-country loss rates of honey bee colonies during winter 2016/2017 from the COLOSS survey. Journal of Apicultural Research, 2018, 57, 452-457.	1.5	110
21	Toxicity of Selected Acaricides to Honey Bees (Apis mellifera) and Varroa (Varroa destructor) Tj ETQq1 1 0.7843149, 55.	4 rgBT /Ov 2.2	verlock 10 T 38
22	Insights On Pollen Diversity Of Honey Bee (Apis mellifera L.) Colonies Located in Various Agricultural Landscapes. Southwestern Naturalist, 2018, 63, 49.	0.1	9
23	Powdered sugar shake to monitor and oxalic acid treatments to control varroa mites (<i>Varroa) Tj ETQq1 1 0.78 Apicultural Research, 2017, 56, 71-75.</i>	4314 rgBT 1.5	「/Overlock 16
24	Impact of Thiamethoxam on Honey Bee Queen (Apis mellifera carnica) Reproductive Morphology and Physiology. Bulletin of Environmental Contamination and Toxicology, 2017, 99, 297-302.	2.7	30
25	Brood removal or queen caging combined with oxalic acid treatment to control varroa mites (Varroa) Tj ETQq $1\ 1$ (0.784314 2.0	rgBT /Over
26	Monitoring of Small Hive Beetle (Aethina Tumida Murray) in Calabria (Italy) from 2014 to 2016: Practical Identification Methods. Journal of Apicultural Science, 2017, 61, 257-262.	0.4	6
27	Preliminary analysis of loss rates of honey bee colonies during winter 2015/16 from the COLOSS survey. Journal of Apicultural Research, 2016, 55, 375-378.	1.5	73
28	Integrated varroa control in honey bee (Apis mellifera carnica) colonies with or without brood. Journal of Apicultural Research, 2016, 55, 253-258.	1.5	27
29	Effects of Nosema ceranae and thiametoxam in Apis mellifera: A comparative study in Africanized and Carniolan honey bees. Chemosphere, 2016, 147, 328-336.	8.2	34
30	Sublethal Effects of Imidacloprid on Honey Bee Colony Growth and Activity at Three Sites in the U.S PLoS ONE, 2016, 11, e0168603.	2.5	59
31	Comparison of the two microsporidia that infect honey bees – a review. Agricultura, 2016, 13, 49-56.	0.2	5
32	Characteristics of Honey Bee (Apis Mellifera Carnica, Pollman 1879) Queens Reared in Slovenian Commercial Breeding Stations. Journal of Apicultural Science, 2015, 59, 5-12.	0.4	12
33	A review of methods used in some European countries for assessing the quality of honey bee queens through their physical characters and the performance of their colonies. Journal of Apicultural Research, 2014, 53, 337-363.	1.5	55
34	Genetic structure of (i) Apis mellifera macedonica (i) in the Balkan Peninsula based on microsatellite DNA polymorphism. Journal of Apicultural Research, 2014, 53, 288-295.	1.5	24
35	A preliminary laboratory study on the longevity of A. m. carnica honey bees after feeding with candies containing HMF. Journal of Apicultural Research, 2014, 53, 422-423.	1.5	4
36	Chronic Bee Paralysis Virus and Nosema ceranae Experimental Co-Infection of Winter Honey Bee Workers (Apis mellifera L.). Viruses, 2013, 5, 2282-2297.	3.3	46

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37	A clinical case of honey bee intoxication after using coumaphos strips against <i>Varroa destructor</i> . Journal of Apicultural Research, 2012, 51, 142-143.	1.5	7
38	Use of Thymol Formulations, Amitraz, and Oxalic Acid for the Control of the Varroa Mite in Honey Bee (Apis mellifera carnica) Colonies. Journal of Apicultural Science, 2012, 56, 61-69.	0.4	20
39	Guidelines for the use and interpretation of assays for monitoring autophagy. Autophagy, 2012, 8, 445-544.	9.1	3,122
40	Gene expression in honey bee (Apis mellifera) larvae exposed to pesticides and Varroa mites (Varroa) Tj ETQq0 C	0 0 rgBT /C	Overlock 10 Tf
41	Viral infections in queen bees (Apis mellifera carnica) from rearing apiaries. Acta Veterinaria Brno, 2012, 81, 15-19.	0.5	12
42	Cell death localization in situ in laboratory reared honey bee (Apis mellifera L.) larvae treated with pesticides. Pesticide Biochemistry and Physiology, 2011, 99, 200-207.	3.6	120
43	A review of methods for discrimination of honey bee populations as applied to European beekeeping. Journal of Apicultural Research, 2011, 50, 51-84.	1.5	99
44	The acaricidal effect of flumethrin, oxalic acid and amitraz against Varroa destructor in honey bee (Apis mellifera carnica) colonies. Acta Veterinaria Brno, 2011, 80, 51-56.	0.5	14
45	Heat shock proteins and cell death inÂsitu localisation in hypopharyngeal glands of honeybee (<i>Apis) Tj ETQq</i>	1 1 0.7843 2.0	314 rgBT /Ove
46	Exposure to Pesticides at Sublethal Level and Their Distribution Within a Honey Bee (Apis mellifera) Colony. Bulletin of Environmental Contamination and Toxicology, 2010, 85, 125-128.	2.7	31
47	Autophagy and its physiological relevance in arthropods: Current knowledge and perspectives. Autophagy, 2010, 6, 575-588.	9.1	77
48	SELECTION CRITERIA IN AN APIARY OF CARNIOLAN HONEY BEE (APIS MELLIFERA CARNICA) COLONIES FOR QUEEN REARING. Journal of Central European Agriculture, 2010, 11, 401-408.	0.6	5
49	Bee Mortality and Bee Surveillance in Europe. EFSA Supporting Publications, 2009, 6, 27E.	0.7	16
50	Morphological diversity and racial determination of the honey bee (<i>Apis mellifera</i> L.) population in the Republic of Macedonia. Journal of Apicultural Research, 2009, 48, 196-203.	1.5	15
51	Residues of Pesticides in Honeybee (Apis mellifera carnica) Bee Bread and in Pollen Loads from Treated Apple Orchards. Bulletin of Environmental Contamination and Toxicology, 2009, 83, 374-377.	2.7	56
52	Testing of the isolation of the Rog-Ponikve mating station for Carniolan (Apis mellifera carnica) honey bee queens. Journal of Apicultural Research, 2008, 47, 137-140.	1.5	11
53	Toxicological and immunohistochemical testing of honeybees after oxalic acid and rotenone treatments. Apidologie, 2007, 38, 296-305.	2.0	33
54	Combating Varroa destructor in Honeybee Colonies Using Flumethrin or Fluvalinate. Acta Veterinaria Brno, 2007, 76, 309-314.	0.5	10

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#	Article	IF	CITATION
55	In situ localization of heat-shock proteins and cell death labelling in the salivary gland of acaricide-treated honeybee larvae. Apidologie, 2006, 37, 507-516.	2.0	28
56	Diagnosis of American foulbrood in honey bees: a synthesis and proposed analytical protocols. Letters in Applied Microbiology, 2006, 43, 583-590.	2.2	74
57	Slovenia: small country with great beekeeping experience. Bee World, 2005, 86, 65-68.	0.8	O
58	Rotenone and oxalic acid as alternative acaricidal treatments for Varroa destructor in honeybee colonies. Veterinary Parasitology, 2003, 111, 351-360.	1.8	41
59	The action of 2,4-Dichlorophenoxyacetic acid on the isolated heart of insect and amphibia. Environmental Toxicology and Pharmacology, 2002, 11, 127-140.	4.0	18
60	The Control of Varroa destructor Using Oxalic Acid. Veterinary Journal, 2002, 163, 306-310.	1.7	38
61	HISTOCHEMICAL CHARACTERIZATION OF CELL DEATH IN HONEYBEE LARVAE MIDGUT AFTER TREATMENT WITH PAENIBACILLUS LARVAE, AMITRAZ AND OXYTETRACYCLINE. Cell Biology International, 2000, 24, 319-324.	3.0	46
62	In situ localization of heat-shock and histone proteins in honey-bee (apis mellifera l.) larvae infected with paenibacillus larvae. Cell Biology International, 1999, 23, 211-218.	3.0	32
63	HISTOPATHOLOGICAL AND HISTOCHEMICAL CHANGES IN HONEYBEE LARVAE (APIS MELLIFERAL.) AFTER INFECTION WITHBACILLUS LARVAE, THE CAUSATIVE AGENT OF AMERICAN FOULBROOD DISEASE. Cell Biology International, 1998, 22, 137-144.	3.0	34
64	PROGRAMMED CELL DEATH IN THE HONEY-BEE (APIS MELLIFERAL.) LARVAE MIDGUT. Cell Biology International, 1997, 21, 151-158.	3.0	42
65	What has been done in the fight against Varroa destructor: from the past to the present. Ankara Universitesi Veteriner Fakultesi Dergisi, 0, , .	1.0	0