

Sándor Keszthelyi

List of Publications by Year in descending order

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Version: 2024-02-01

47
papers

227
citations

1684188

5
h-index

1058476

14
g-index

47
all docs

47
docs citations

47
times ranked

275
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of Short-Term Atmospheric Heat Transfer on the Survival of Granary Weevil in Stored Winter Wheat. <i>Agronomy</i> , 2022, 12, 1313.	3.0	2
2	Harvesting and phytosanitary parameters with particular regard to mycotoxin content of maize as a function of different seasonal, fertilisation and hybrid effect. <i>Plant, Soil and Environment</i> , 2022, 68, 262-271.	2.2	3
3	CT-supported analysis of the destructive effects of <i>Varroa destructor</i> on the pre-imaginal development of honey bee, <i>Apis mellifera</i> . <i>Apidologie</i> , 2021, 52, 155-162.	2.0	2
4	Novel, X-ray supported kinetic imaging of hidden lifestyle arthropods. <i>Insect Science</i> , 2021, 28, 281-284.	3.0	0
5	Computer tomography-assisted visualization of the movement triggered by frost in <i>Ostrinia nubilalis</i> overwintering in maize stalks. <i>Physiological Entomology</i> , 2021, 46, 138-144.	1.5	1
6	Red-headed ash borer <i>Neoclytus acuminatus acuminatus</i> (Fabricius) (Coleoptera: Cerambycidae): the global distribution, current spreading and the seasonal activity depending on its different habitats. <i>Journal of Plant Diseases and Protection</i> , 2021, 128, 1187-1199.	2.9	5
7	Controversial impact of experimental soil inoculant containing <i>Beauveria bassiana</i> and <i>Metarhizium anisopliae</i> on <i>Sitophilus granarius</i> . <i>Acta Phytopathologica Et Entomologica Hungarica</i> , 2021, , .	0.2	0
8	A Non-Invasive Approach in the Assessment of Stress Phenomena and Impairment Values in Pea Seeds Caused by Pea Weevil. <i>Plants</i> , 2021, 10, 1470.	3.5	1
9	Study of Morphological Features in Pre-Imaginal Honey Bee Impaired by <i>Varroa destructor</i> by Means of Computer Tomography. <i>Insects</i> , 2021, 12, 717.	2.2	2
10	Effects of Different Infra-Red Irradiations on the Survival of Granary Weevil <i>Sitophilus granarius</i> : Bioefficacy and Sustainability. <i>Insects</i> , 2021, 12, 102.	2.2	4
11	X-ray based computed tomography, a non-invasive approach in order to assess the damage caused by <i>Lamprodila festiva</i> of hidden lifestyle. <i>Plant Protection Science</i> , 2021, 58, 65-69.	1.4	1
12	Assessment of short-term mortality of granary weevil, <i>Sitophilus granarius</i> (Coleoptera:) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 307 Td (C Management</i> , 2020, 66, 222-226.	1.8	2
13	Non-destructive imaging and spectroscopic techniques to investigate the hidden-lifestyle arthropod pests: a review. <i>Journal of Plant Diseases and Protection</i> , 2020, 127, 283-295.	2.9	13
14	Worldwide distribution and theoretical spreading of <i>Trichoferus campestris</i> (Coleoptera:) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222 Td (C</i>	0.6	7
15	Light-trap catch of cotton bollworm, <i>Helicoverpa armigera</i> in connection with the moon phases and geomagnetic H-index. <i>Biologia (Poland)</i> , 2019, 74, 661-666.	1.5	2
16	Canopy-Dwelling Arthropod Response to Rynaxypyr and Lambda-Cyhalothrin Treatments in Maize. <i>Scientia Agriculturae Bohemica</i> , 2019, 50, 236-243.	0.3	1
17	Bab felhasznÁlÁ;sa a pontytakarmÁnyozÁ;sban. <i>Acta Agraria KaposvÁriensis</i> , 2018, 22, 1-8.	0.1	0
18	Adverse effect of two-spotted spider mite (<i>Tetranychus urticae</i> Koch) on soybean protein composition. <i>Acta Alimentaria</i> , 2017, 46, 355-360.	0.7	1

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19	Phthorimaea operculella (Zeller, 1873), first record of an invasive pest in Hungary (Lepidoptera.) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	0.2	0
20	Acute and persistence effects of oil of Hippophae rhamnoides and Calendula officinalis on Sitophilus granarius (Coleoptera: Curculionidae) in stored maize. Acta Phytopathologica Et Entomologica Hungarica, 2017, 52, 255-264.	0.2	3
21	Utilization of diatomaceous earth in agricultural practice. Acta Biologica Plantarum Agriensis, 2017, 5, 56-56.	0.3	0
22	New insight into the <i>Delia platura</i>Meigen caused alteration in nutrient content of soybean (<i>Glycine max</i>L. Merrill). Acta Biologica Hungarica, 2016, 67, 261-268.	0.7	1
23	Different catching series from light and pheromone trapping of Helicoverpa armigera (Lepidoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	1.5	1
24	Computer tomography-assisted imaging analysis in damaged maize grain caused by Sitotroga cerealella. Journal of Plant Diseases and Protection, 2016, 123, 89-92.	2.9	3
25	The growing abundance of Helicoverpa armigera in Hungary and its areal shift estimation. Open Life Sciences, 2013, 8, 756-764.	1.4	7
26	The effect of the diatomaceous earth formulation DiatoSec on mortality of granary weevil Sitophilus granarius (Coleoptera: Curculionidae) in grains. Journal of Plant Diseases and Protection, 2012, 119, 30-33.	2.9	2
27	Effect of cotton bollworm (Helicoverpa armigeraHÅ¼bner) caused injury on maize grain content, especially regarding to the protein alteration. Acta Biologica Hungarica, 2011, 62, 57-64.	0.7	6
28	Morphometrical and front wing abrasion analysis of a Hungarian cotton bollworm Helicoverpa armigera (Lepidoptera: Noctuidae) population. Biologia (Poland), 2011, 66, 340-348.	1.5	7
29	Maize Grain Drying Using Diatomaceous Earth. Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca: Agriculture, 2011, 68, .	0.0	0
30	Appearance of microfungi in maize stalks due to injuries caused by the European corn borer (Ostrinia) Tj ETQq0 0 0 rgBT /Overlock 10 T Agricultural Science, 2010, 58, 73-79.	0.2	0
31	Flight dynamics analysis of the European corn borer (<i>Ostrinia nubilalis</i> (HÅ¼bner)) populations in Hungary from the second part of the twentieth century until the present. Archives of Phytopathology and Plant Protection, 2010, 43, 1286-1294.	1.3	4
32	A kukoricaszemek beltartalom- Å©s fehÅ©rjestruktÅ©ra-vÅ©ltozÅ©sa a gyapottok-bagolylepke (<i>Helicoverpa) Tj ETQq0 0 0 rgBT /Overlock 10 T	0.1	0
33	Germination and sugar content alteration in maize grain caused by Fusarium contamination. AgrÅ©rtudomÅ©nyi KÅ©zlemÅ©nyek, 2010, , 42-44.	0.3	0
34	Reactions of the different breeding season corns as a function of injury of cotton bollworm (Helicoverpa armigeraHbn.). Cereal Research Communications, 2009, 37, 321-326.	1.6	1
35	Toward positional cloning of <i>Fhb1</i>, a major QTL for Fusarium head blight resistance in wheat. Cereal Research Communications, 2008, 36, 195-201.	1.6	118
36	Changing of flight phenology and ecotype expansion of the European corn borer (Ostrinia) Tj ETQq0 0 0 rgBT /Overlock 10 T Tf 50 62 Td (1.6	1

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37	Changing of flight phenology and ecotype expansion of the European corn borer (<i>Ostrinia</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 462	1.6	3
38	Incidence and life cycle of ceutorhynchus species on rape. Cereal Research Communications, 2007, 35, 745-748.	1.6	0
39	The effect of walnut cultivation on pest insects. Cereal Research Communications, 2007, 35, 1057-1060.	1.6	0
40	Damage determination of western corn rootworm (<i>Diabrotica virgifera virgifera</i> LeConte) in soil disinfected, continuous corn. Cereal Research Communications, 2007, 35, 593-596.	1.6	3
41	Comparative light trap studies in Hungary on the flight of the European corn borer (<i>Ostrinia</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 462	1.6	3
42	Spreading examination of European corn borer (<i>Ostrinia nubilalis</i> Hbn.) flight types in the background of PÁ©czelyâ€™s climate districts. Cereal Research Communications, 2006, 34, 1283-1290.	1.6	1
43	Immigration of western corn rootworm (<i>Diabrotica virgifera virgifera</i> LeConte) adults into first year corn in Somogy county 2004. Cereal Research Communications, 2005, 33, 747-754.	1.6	4
44	Comparison on DNA patterns of different ecotypes of European corn borer (<i>Ostrinia nubilalis</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462	0.7	1
45	Second, late summer flight peak of the European corn borer (<i>Ostrinia nubilalis</i> HÃœBNER) in south area of Hungary. Cereal Research Communications, 2004, 32, 379-385.	1.6	4
46	Flight of the European Corn Borer (<i>Ostrinia nubilalis</i> HÃ¼bner) as FollowedÂ by Light Traps in 2002. Acta Phytopathologica Et Entomologica Hungarica, 2003, 38, 333-340.	0.2	1
47	Detection of ultra-weak photon emission in sunflower (<i>Helianthus annuus</i> L.) infested by two spotted-spider mite, <i>Tetranychus urticae</i> Koch-research note. Phytoparasitica, 0, , 1.	1.2	4