

Balint Marko

List of Publications by Year in descending order

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Version: 2024-02-01

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1040056

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#	ARTICLE	IF	CITATIONS
1	Inside Pandora's box: Development of the lethal myrmecopathogenic fungus <i>Pandora formicae</i> within its ant host. <i>Fungal Ecology</i> , 2021, 50, 101022.	1.6	7
2	The Myrmecofauna (Hymenoptera: Formicidae) of Hungary: Survey of Ant Species with an Annotated Synonymic Inventory. <i>Insects</i> , 2021, 12, 78.	2.2	2
3	Friend or foe? Differential aggression towards neighbors and strangers in the ant <i>Liometopum microcephalum</i> (Hymenoptera: Formicidae). <i>Entomological Science</i> , 2020, 23, 351-358.	0.6	7
4	Competitive pressure by territorials promotes the utilization of unusual food source by subordinate ants in temperate European woodlands. <i>Ethology Ecology and Evolution</i> , 2020, 32, 457-465.	1.4	3
5	Living on the Edge: Changes in the Foraging Strategy of a Territorial Ant Species Occurring with a Rival Supercolony – a Case Study. <i>Journal of Insect Behavior</i> , 2020, 33, 59-68.	0.7	5
6	Effects of vineyard inter-row management on the diversity and abundance of plants and surface-dwelling invertebrates in Central Romania. <i>Journal of Insect Conservation</i> , 2020, 24, 175-185.	1.4	22
7	Turning one into five: Integrative taxonomy uncovers complex evolution of cryptic species in the harvester ant <i>Messor structor</i> . <i>Molecular Phylogenetics and Evolution</i> , 2018, 127, 387-404.	2.7	25
8	Don't decouple Romanian universities from international excellence. <i>Nature</i> , 2018, 560, 167-167.	27.8	3
9	The effects of fungal infection and physiological condition on the locomotory behaviour of the ant <i>Myrmica scabrinodis</i> . <i>Journal of Insect Physiology</i> , 2017, 98, 167-172.	2.0	22
10	Lock-picks: fungal infection facilitates the intrusion of strangers into ant colonies. <i>Scientific Reports</i> , 2017, 7, 46323.	3.3	28
11	Host plant preference in the protected myrmecophilous Transylvanian Blue (<i>Pseudophilotes bavius</i>) Tj ETQq1 1 0.784314 rgBT /Overlo Journal of Insect Conservation, 2016, 20, 765-772.	1.4	5
12	Adult population ecology and egg laying strategy in the <i>cruciata</i> ecotype of the endangered butterfly <i>Maculinea alcon</i> (Lepidoptera: Lycaenidae). <i>Journal of Insect Conservation</i> , 2016, 20, 255-264.	1.4	5
13	Distribution of the myrmecoparasitic fungus <i>Rickia wasmannii</i> (Ascomycota: Laboulbeniales) across colonies, individuals, and body parts of <i>Myrmica scabrinodis</i> . <i>Journal of Invertebrate Pathology</i> , 2016, 136, 74-80.	3.2	21
14	Cues or meaningless objects? Differential responses of the ant <i>Formica cinerea</i> to corpses of competitors and enslavers. <i>Animal Behaviour</i> , 2014, 91, 53-59.	1.9	18
15	Differences in oviposition strategies between two ecotypes of the endangered myrmecophilous butterfly <i>Maculinea alcon</i> (Lepidoptera: Lycaenidae) under unique syntopic conditions. <i>Insect Conservation and Diversity</i> , 2014, 7, 122-131.	3.0	21
16	Combining Competition with Predation: Drastic Effect of <i>Lasius fuliginosus</i> (Latr.) on Subordinate Ant Species at the Northern Limit of its Distribution. <i>Annales Zoologici</i> , 2013, 63, 107-111.	0.8	9
17	Long-term partitioning of space between two territorial species of ants (Hymenoptera: Formicidae) and their effect on subordinate species. <i>European Journal of Entomology</i> , 2013, 110, 327-337.	1.2	19
18	Ants (Hymenoptera: Formicidae) of CheÅ,mowa GÅ³ra in the ÅwiÅ™tokrzyski National Park. <i>Fragmenta Faunistica</i> , 2013, 56, 1-15.	0.0	3

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19	New Data on the Geographical Distribution and Host Utilization of the Entomopathogenic Fungus <i>Myrmecinosporidium durum</i> . Journal of Insect Science, 2012, 12, 1-5.	0.9	8
20	Pollenivory in Ants (Hymenoptera: Formicidae) Seems to be Much More Common than It was Thought. Annales Zoologici, 2011, 61, 519-525.	0.8	10
21	More than one species of Messor harvester ants (Hymenoptera: Formicidae) in Central Europe. European Journal of Entomology, 2006, 103, 469-476.	1.2	19
22	Succession in ant communities (Hymenoptera: Formicidae) in deciduous forest clear-cuts - an Eastern European case study. European Journal of Entomology, 0, 114, 92-100.	1.2	9
23	Differential impact of two dominant <i>Formica</i> ant species (Hymenoptera, Formicidae) on subordinates in temperate Europe. Journal of Hymenoptera Research, 0, 50, 97-116.	0.8	10