

Maria A Minor

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Bioconversion of Three Organic Wastes by Black Soldier Fly (Diptera: Stratiomyidae) Larvae. <i>Environmental Entomology</i> , 2018, 47, 1609-1617.	1.4	84
2	Effects of site preparation techniques on communities of soil mites (Acari: Oribatida, Acari: Gamasida) under short-rotation forestry plantings in New York, USA. <i>Applied Soil Ecology</i> , 2004, 25, 181-192.	4.3	30
3	Relative importance of local habitat complexity and regional factors for assemblages of oribatid mites (Acari: Oribatida) in Sphagnum peat bogs. <i>Experimental and Applied Acarology</i> , 2016, 70, 275-286.	1.6	26
4	Mating success of the black soldier fly, <i>Hermetia illucens</i> (Diptera: Stratiomyidae), under four artificial light sources. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2020, 205, 111815.	3.8	21
5	Biochar amendment improves soil physico-chemical properties and alters root biomass and the soil food web in grazed pastures. <i>Agriculture, Ecosystems and Environment</i> , 2021, 319, 107517.	5.3	20
6	Spatial patterns and local diversity in soil oribatid mites (Acari: Oribatida) in three pine plantation forests. <i>European Journal of Soil Biology</i> , 2011, 47, 122-128.	3.2	19
7	Effects of mating and oviposition delay on parasitism rate and sex allocation behaviour of <i>Diaeretiella rapae</i> (Hymenoptera: Aphidiidae). <i>Biological Control</i> , 2013, 65, 265-270.	3.0	14
8	Effects of Cushion Plants on High-Altitude Soil Microarthropod Communities: Cushions Increase Abundance and Diversity of Mites (Acari), but not Springtails (Collembola). <i>Arctic, Antarctic, and Alpine Research</i> , 2016, 48, 485-500.	1.1	14
9	Hydrology-driven environmental variability determines abiotic characteristics and Oribatida diversity patterns in a Sphagnum peatland system. <i>Experimental and Applied Acarology</i> , 2019, 77, 43-58.	1.6	13
10	Taxonomic resolution and functional traits in the analysis of tropical oribatid mite assemblages. <i>Experimental and Applied Acarology</i> , 2017, 73, 365-381.	1.6	12
11	Mating or ovipositing? A crucial decision in the life history of the cabbage aphid parasitoid <i>Diaeretiella rapae</i> (M–Intosh). <i>Ecological Entomology</i> , 2012, 37, 169-174.	2.2	10
12	<i>Zealandozetes southensis</i> gen. nov., sp. nov. (Acari, Oribatida, Maudheimiidae) from alpine cushions plant in New Zealand. <i>Zootaxa</i> , 2015, 4027, 42-66.	0.5	9
13	New taxa and record of mite family Microdispidae (Acari: Heterostigmata) from alpine New Zealand. <i>International Journal of Acarology</i> , 2016, 42, 159-167.	0.7	8
14	Oribatid mites (Acari: Oribatida) and springtails (Collembola) in alpine habitats of southern New Zealand. <i>New Zealand Journal of Zoology</i> , 2017, 44, 65-85.	1.1	8
15	Honeydew Deposition by the Giant Willow Aphid (<i>Tuberolachnus salignus</i>) Affects Soil Biota and Soil Biochemical Properties. <i>Insects</i> , 2020, 11, 460.	2.2	8
16	Protura in native and exotic forests in the North Island of New Zealand. <i>New Zealand Journal of Zoology</i> , 2008, 35, 271-279.	1.1	7
17	Effects of topography on soil and litter mites (Acari: Oribatida, Mesostigmata) in a tropical monsoon forest in Southern Vietnam. <i>Experimental and Applied Acarology</i> , 2015, 67, 357-372.	1.6	6
18	New species of oribatid mites (Acari: Oribatida) of the genera <i>Austrachipteria</i> (Achipteriidae), <i>Cultroribula</i> (Astegistidae) and <i>Microlamellarea</i> (Lamellareidae) from New Zealand. <i>Biologia (Poland)</i> , 2015, 70, 1501-1519.	1.5	5

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19	New Oppiidae (Acari, Oribatida) from New Zealand. Zootaxa, 2015, 4007, 181.	0.5	5
20	Austrodontella monticola sp. nov., a new species of Collembola from montane New Zealand. Zootaxa, 2015, 3974, 122-8.	0.5	5
21	Role of olfaction in host plant selection and local adaptation of a polyphagous herbivore, <i>Eucolaspis</i> Sharp. Journal of Applied Entomology, 2016, 140, 444-452.	1.8	5
22	The potential of harlequin ladybird beetle Harmonia axyridis as a predator of the giant willow aphid TuberoLachnus salignus: voracity, life history and prey preference. BioControl, 2020, 65, 313-321.	2.0	5
23	Seasonal abundance of TuberoLachnus salignus and its effect on flowering of host willows of varying susceptibility. Journal of Applied Entomology, 2021, 145, 543-552.	1.8	5
24	Effects of weed and erosion control on communities of soil mites (Oribatida and Gamasina) in short-rotation willow plantings in central New York. Canadian Journal of Forest Research, 2008, 38, 1061-1070.	1.7	4
25	Surface energy balance and 24-h evapotranspiration on an agricultural landscape with SRF willow in central New York. Biomass and Bioenergy, 2009, 33, 1710-1718.	5.7	4
26	Parasitoid Diaeretiella rapae (Hymenoptera: Braconidae) Adjusts Reproductive Strategy When Competing for Hosts. Environmental Entomology, 2017, 46, 521-527.	1.4	4
27	Volatile Profiling of Fifteen Willow Species and Hybrids and Their Responses to Giant Willow Aphid Infestation. Agronomy, 2020, 10, 1404.	3.0	4
28	Effect of willow cultivar and plant age on the melezitose content of giant willow aphid (Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382 Td (T	1.3	4
29	<p>Two new species of Dicrotegaeus (Acari, Oribatida, Cerocephidae) from New Zealand</p>. Systematic and Applied Acarology, 2015, 20, 757.	0.5	4
30	Fifteen into Three Does Go: Morphology, Genetics and Genitalia Confirm Taxonomic Inflation of New Zealand Beetles (Chrysomelidae: Eucolaspis). PLoS ONE, 2015, 10, e0143258.	2.5	4
31	The oribatid mite genus Macrogena (Acari, Oribatida, Ceratozetidae), with description of two new species from New Zealand. ZooKeys, 2015, 506, 13-26.	1.1	4
32	Three new species of oribatid mites of the family Punctoribatidae (Acari, Oribatida) from alpine bogs of New Zealand. Zootaxa, 2016, 4092, 243-57.	0.5	3
33	The giant willow aphid (TuberoLachnus salignus) and its effects on the survival and growth of willows. Agricultural and Forest Entomology, 2021, 23, 420.	1.3	3
34	The genus Scapheremaeus (Acari, Oribatida, Cymbaeremaeidae) in the oribatid mite fauna of New Zealand, with description of two new species. ZooKeys, 2015, 508, 69-83.	1.1	3
35	Reproduction of Black Soldier Fly (Diptera: Stratiomyidae) Under Different Adult Densities and Light Regimes. Journal of Economic Entomology, 2022, 115, 37-45.	1.8	3
36	<p>Two new species of alpine Ceratozetoidea (Acari,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 72 Td (Oribatida)</p> Zealand</p>. Systematic and Applied Acarology, 2015, 20, 907.	0.5	2

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37	Asymmetric effects of adult nutrition on reproductive success of male and female <i>Diaeretiella rapae</i> (Hymenoptera: Aphidiidae). <i>Physiological Entomology</i> , 2016, 41, 91-95.	1.5	2
38	Contribution to the knowledge of the oribatid mite genus <i>Safrobates</i> (Acari, Oribatida, Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50,702 Td (P	0.5	2
39	Sexual Receptivity and Mating Behavior of <i>Diaeretiella rapae</i> (Hymenoptera: Aphidiidae). <i>Annals of the Entomological Society of America</i> , 2016, 109, 35-41.	2.5	2
40	New Oripodoidea (Acari, Oribatida) from alpine herbaceous snowbanks of New Zealand. <i>Systematic and Applied Acarology</i> , 2016, 21, 1116.	0.5	2
41	New <i>Pseudotocepheus</i> (Acari, Oribatida, Otocepheidae) from New Zealand, with a key to known species of the genus from the Australian region. <i>International Journal of Acarology</i> , 2019, 45, 131-140.	0.7	1
42	New Oripodoidea (Acari, Oribatida) from New Zealand. <i>Biologia (Poland)</i> , 2019, 74, 1303-1311.	1.5	0
43	Changes in the Levels of <i>Theileria orientalis</i> Ikeda Type Infection in <i>Haemaphysalis longicornis</i> Nymphs over a Six-Month Period. <i>Journal of Parasitology</i> , 2021, 107, 710-716.	0.7	0