

Marc Rhainds

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

550
citations

840776

11
h-index

642732

23
g-index

26
all docs

26
docs citations

26
times ranked

657
citing authors

#	ARTICLE	IF	CITATIONS
1	Female mating failures in insects. <i>Entomologia Experimentalis Et Applicata</i> , 2010, 136, 211-226.	1.4	135
2	Bionomics of Bagworms (Lepidoptera: Psychidae). <i>Annual Review of Entomology</i> , 2009, 54, 209-226.	11.8	82
3	How climate extremesâ€”not meansâ€”define a species' geographic range boundary via a demographic tipping point. <i>Ecological Monographs</i> , 2014, 84, 131-149.	5.4	67
4	Dispersal of Adult Western Flower Thrips (Thysanoptera: Thripidae) on Chrysanthemum Plants: Impact of Feeding-Induced Senescence of Inflorescences. <i>Environmental Entomology</i> , 2003, 32, 1056-1065.	1.4	37
5	Size- and density-dependent reproductive success of bagworms, <i>Metisa plana</i> . <i>Entomologia Experimentalis Et Applicata</i> , 1999, 91, 375-383.	1.4	32
6	Oviposition Threshold for Flight in an Inter-Reproductive Migrant Moth. <i>Journal of Insect Behavior</i> , 2013, 26, 850-859.	0.7	22
7	C. P. Alexander review. <i>Canadian Entomologist</i> , 2012, 144, 379-395.	0.8	21
8	Sampling procedures and adult sex ratios in spruce budworm. <i>Entomologia Experimentalis Et Applicata</i> , 2015, 154, 91-101.	1.4	19
9	Chiral esters: Sex pheromone of the bagworm, <i>Oiketicus kirbyi</i> (Lepidoptera: Psychidae). <i>Journal of Chemical Ecology</i> , 1994, 20, 3083-3096.	1.8	16
10	Ecology of female mating failure/lifelong virginity: a review of causal mechanisms in insects and arachnids. <i>Entomologia Experimentalis Et Applicata</i> , 2019, 167, 73-84.	1.4	16
11	Pheromone-Based Monitoring of Spruce Budworm (Lepidoptera: Tortricidae) Larvae in Relation to Trap Position. <i>Journal of Economic Entomology</i> , 2016, 109, 717-723.	1.8	14
12	Wing wear and body size measurements of adult spruce budworms captured at light traps: inference on seasonal patterns related to reproduction. <i>Applied Entomology and Zoology</i> , 2015, 50, 477-485.	1.2	12
13	Size-Dependent Realized Fecundity in Two Lepidopteran Capital Breeders. <i>Environmental Entomology</i> , 2015, 44, 1193-1200.	1.4	12
14	Stimuli increasing oviposition by female coffee white stem borer (Coleoptera: Cerambycidae). <i>Canadian Entomologist</i> , 2001, 133, 409-412.	0.8	9
15	Survey tools and demographic parameters of Slovakian <i>Agrilus</i> associated with beech and poplar. <i>Entomologia Experimentalis Et Applicata</i> , 2017, 162, 328-335.	1.4	9
16	Evidence for mate-encounter effect in an invasive longhorn beetle (Coleoptera: Cerambycidae). <i>Ecological Entomology</i> , 2015, 40, 829-832.	2.2	8
17	Field Assessment of Female Mating Success Based on the Presenceâ€”Absence of Spermatophore: a Case Study with Spruce Budworm, <i>Choristoneura fumiferana</i> . <i>Annales Zoologici Fennici</i> , 2013, 50, 377.	0.6	7
18	Variation in Wing Load of Female Spruce Budworms (Lepidoptera: Tortricidae) During the Course of an Outbreak: Evidence for Phenotypic Response to Habitat Deterioration in Collapsing Populations. <i>Environmental Entomology</i> , 2020, 49, 238-245.	1.4	7

#	ARTICLE	IF	CITATIONS
19	I know it when I see it: Incidence, timing and intensity of immigration in spruce budworm. <i>Agricultural and Forest Entomology</i> , 2022, 24, 152-166.	1.3	7
20	Monitoring Spruce Budworm with Light Traps: The Effect of Trap Position. <i>Psyche: Journal of Entomology</i> , 2014, 2014, 1-5.	0.9	5
21	Polyandry across Behavioral Classes in Female Spruce Budworm. <i>Journal of Insect Behavior</i> , 2017, 30, 662-673.	0.7	5
22	Temporal variation in abundance of male and female spruce budworms at combinatory associations of light traps and pheromone traps. <i>Entomologia Experimentalis Et Applicata</i> , 2019, 167, 526-533.	1.4	4
23	Bivariate Pheromone-based Monitoring of Spruce Budworm Larvae (Lepidoptera: Tortricidae). <i>Journal of Economic Entomology</i> , 2018, 111, 277-282.	1.8	2
24	Natural mating disruption in a protogynous bagworm (Lepidoptera: Psychidae). <i>Ecological Entomology</i> , 2018, 43, 543-546.	2.2	1
25	Derivation of Pheromone-Based Larval Thresholds in Spruce Budworm Accounting for Distance to Defoliated Forest Stands. <i>Journal of Economic Entomology</i> , 2021, 114, 769-775.	1.8	1
26	Inverse size-dependent phenology of female spruce budworms along reproductive and behavioral classes: an empirical study. <i>Entomologia Experimentalis Et Applicata</i> , 0, , .	1.4	0