

Jean J Turgeon

List of Publications by Year in descending order

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52
papers

1,329
citations

394421

19
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361022

35
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52
all docs

52
docs citations

52
times ranked

944
citing authors

#	ARTICLE	IF	CITATIONS
1	Tree selection and use by the polyphagous xylophage <i>Anoplophora glabripennis</i> (Coleoptera: Tj ETQq1 1 0.784314 rgBT /Over	1.7	1
2	Canada's response to invasion by Asian longhorned beetle (Coleoptera: Cerambycidae) in Ontario. Canadian Entomologist, 2022, 154, .	0.8	3
3	Ground and Stem Sampling as Potential Detection Tools for the Wool of <i>Adelges tsugae</i> (Hemiptera: Adelgidae). Journal of Economic Entomology, 2021, 114, 1622-1630.	1.8	1
4	Detection of <i>Adelges tsugae</i> (Hemiptera: Adelgidae) wool using Velcro-covered balls. Canadian Entomologist, 2021, 153, 640-650.	0.8	1
5	Sticky traps as an early detection tool for crawlers of <i>Adelges tsugae</i> (Hemiptera: Adelgidae). Journal of Economic Entomology, 2020, 113, 496-503.	1.8	1
6	Influence of the community of associates on <i>Sirex noctilio</i> brood production is contextual. Ecological Entomology, 2020, 45, 456-465.	2.2	3
7	Optimizing surveillance strategies for early detection of invasive alien species. Ecological Economics, 2019, 162, 87-99.	5.7	21
8	Factors affecting Velcro-covered balls when used as a sampling device for wool of <i>Adelges tsugae</i> (Hemiptera: Adelgidae). Canadian Entomologist, 2019, 151, 101-114.	0.8	4
9	A new hypervolume approach for assessing environmental risks. Journal of Environmental Management, 2017, 193, 188-200.	7.8	2
10	Robust Surveillance and Control of Invasive Species Using a Scenario Optimization Approach. Ecological Economics, 2017, 133, 86-98.	5.7	33
11	Surveillance during monitoring phase of an eradication programme against <i>Anoplophora glabripennis</i> (Motschulsky) guided by a spatial decision support system. Biological Invasions, 2017, 19, 3013-3035.	2.4	10
12	A safety rule approach to surveillance and eradication of biological invasions. PLoS ONE, 2017, 12, e0181482.	2.5	11
13	Records of unsuccessful attack by <i>Anoplophora glabripennis</i> (Coleoptera: Cerambycidae) on broadleaf trees of questionable suitability in Canada. Canadian Entomologist, 2016, 148, 569-578.	0.8	6
14	Ball sampling, a novel method to detect <i>Adelges tsugae</i> (Hemiptera: Adelgidae) in hemlock (Pinaceae). Canadian Entomologist, 2016, 148, 118-121.	0.8	7
15	Estimates of emerald ash borer (Coleoptera: Buprestidae) larval galleries in branch samples from asymptomatic urban ash trees (Oleaceae). Canadian Entomologist, 2016, 148, 361-370.	0.8	9
16	Horizontal transmission of a parasitic nematode from a non-native to a native woodwasp?. Biological Invasions, 2016, 18, 355-358.	2.4	8
17	Nonlethal Effects of Nematode Infection on <i>Sirex noctilio</i> and <i>Sirex nigricornis</i> (Hymenoptera: Siricidae). Environmental Entomology, 2016, 45, 320-327.	1.4	13
18	Decade-Old Satellite Infestation of <i>Anoplophora glabripennis</i> Motschulsky (Coleoptera: Cerambycidae) Found in Ontario, Canada Outside Regulated Area of Founder Population.. The Coleopterists Bulletin, 2015, 69, 674-678.	0.2	29

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19	Discovery of <i>Trichoferus campestris</i> (Coleoptera: Cerambycidae) in Ontario, Canada and first host record in North America. <i>Canadian Entomologist</i> , 2014, 146, 111-116.	0.8	27
20	Predicting <i>Sirex noctilio</i> and <i>S. nigricornis</i> emergence using degree days. <i>Entomologia Experimentalis Et Applicata</i> , 2013, 149, 177-184.	1.4	20
21	Seasonal occurrence and spatial distribution of resinosis, a symptom of <i>Sirex noctilio</i> (Hymenoptera: Siricidae) injury, on boles of <i>Pinus sylvestris</i> (Pinaceae). <i>Canadian Entomologist</i> , 2013, 145, 117-122.	0.8	16
22	Detectability of the Emerald Ash Borer (Coleoptera: Buprestidae) in Asymptomatic Urban Trees By Using Branch Samples. <i>Environmental Entomology</i> , 2011, 40, 679-688.	1.4	50
23	Density and location of simulated signs of injury affect efficacy of ground surveys for Asian longhorned beetle. <i>Canadian Entomologist</i> , 2010, 142, 80-96.	0.8	22
24	Managing Invasive Populations of Asian Longhorned Beetle and Citrus Longhorned Beetle: A Worldwide Perspective. <i>Annual Review of Entomology</i> , 2010, 55, 521-546.	11.8	408
25	Analysis of genetic diversity in an invasive population of Asian long-horned beetles in Ontario, Canada. <i>Canadian Entomologist</i> , 2009, 141, 582-594.	0.8	24
26	Asian Longhorned Beetle <i>Anoplophora glabripennis</i> (Motschulsky): Lessons Learned and Opportunities to Improve the Process of Eradication and Management. <i>American Entomologist</i> , 2009, 55, 21-25.	0.2	52
27	Molecular phylogeny and evolution of host-plant use in conifer seed chalcids in the genus <i>Megastigmus</i> (Hymenoptera: Torymidae). <i>Systematic Entomology</i> , 2005, 31, 47-64.	3.9	29
28	Does the shelterwood method to regenerate oak forests affect acorn production and predation?. <i>Forest Ecology and Management</i> , 2005, 205, 311-323.	3.2	27
29	Oviposition strategies of conifer seed chalcids in relation to host phenology. <i>Die Naturwissenschaften</i> , 2004, 91, 472-480.	1.6	33
30	Seed cone traits and insect damage in <i>Tsuga canadensis</i> (Pinaceae). <i>Canadian Journal of Forest Research</i> , 2004, 34, 261-265.	1.7	2
31	Title is missing!. <i>Journal of Insect Behavior</i> , 1999, 12, 47-65.	0.7	1
32	Proximate and ultimate factors influencing oviposition site selection by endoparasites on conifer seed cones: two sympatric dipteran species on larch. <i>Entomologia Experimentalis Et Applicata</i> , 1998, 87, 1-13.	1.4	21
33	Differences in composition and release rate of volatiles emitted by black spruce seed cones sampled in situ versus ex situ. <i>Canadian Journal of Forest Research</i> , 1998, 28, 311-316.	1.7	12
34	CONESYS: A Data Collection, Database, and Decision Support System for Making Insect Pest Management Decisions in Seed Orchards. <i>Northern Journal of Applied Forestry</i> , 1998, 15, 154-157.	0.5	1
35	OVIPOSITION, TEMPORAL DISTRIBUTION, AND POTENTIAL IMPACT OF <i>STROBILOMYIA LARICIS</i> MICHELSEN AND <i>S. VIARIA</i> (HUCKETT) (DIPTERA: ANTHOMYIIDAE) ON EASTERN LARCH, <i>LARIX LARICINA</i> (DU ROI) K. KOCH. <i>Canadian Entomologist</i> , 1996, 128, 67-78.	0.8	14
36	Status of cone and seed insect pest management in Canadian seed orchards. <i>Forestry Chronicle</i> , 1994, 70, 745-761.	0.6	9

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37	LIFE CYCLE AND PHENOLOGY OF A CONE MAGGOT, <i>STROBILOMYIA APPALACHENSIS</i> MICHELSEN (DIPTERA: ANTHOMYIIDAE), ON BLACK SPRUCE, <i>PICEA MARIANA</i> (MILL.) B.S.P., IN EASTERN CANADA. Canadian Entomologist, 1994, 126, 49-59.	0.8	13
38	HOSTS AND DISTRIBUTION OF SPRUCE CONE MAGGOTS (<i>STROBILOMYIA</i> SPP.) (DIPTERA: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Canadian Entomologist, 1993, 125, 637-642.	0.8	12
39	Status of research on the development of management tactics and strategies for the spruce bud moth in white spruce plantations. Forestry Chronicle, 1992, 68, 614-622.	0.6	8
40	Susceptibility of first and second instar larvae of the spruce budmoth, <i>Zeiraphera canadensis</i> (Lepidoptera: Tortricidae), to the entomogenous nematode <i>Heterorhabditis heliothidis</i> under controlled conditions. Journal of Invertebrate Pathology, 1991, 57, 126-127.	3.2	2
41	Genetically based differences in susceptibility of white spruce to the spruce bud moth. Canadian Journal of Forest Research, 1991, 21, 42-47.	1.7	29
42	TOXICITY OF INSECTICIDES TO FIRST-INSTAR LARVAE OF THE SPRUCE BUDMOTH, <i>ZEIRAPHERA CANADENSIS</i> MUT. AND FREE. (LEPIDOPTERA: TORTRICIDAE): LABORATORY AND FIELD STUDIES. Canadian Entomologist, 1989, 121, 81-91.	0.8	6
43	Temperature-dependent development of <i>Zeiraphera canadensis</i> and simulation of its phenology. Entomologia Experimentalis Et Applicata, 1989, 50, 185-193.	1.4	15
44	Sequential Sampling Plan with Two Critical Levels for Spruce Bud Moth (Lepidoptera: Tortricidae). Journal of Economic Entomology, 1988, 81, 220-224.	1.8	1
45	DEVELOPMENT OF SAMPLING TECHNIQUES FOR THE SPRUCE BUDMOTH, <i>ZEIRAPHERA CANADENSIS</i> MUT. AND FREE. (LEPIDOPTERA: TORTRICIDAE). Canadian Entomologist, 1987, 119, 239-249.	0.8	18
46	REPRODUCTIVE BIOLOGY OF THE SPRUCE BUDMOTH, <i>ZEIRAPHERA CANADENSIS</i> MUT. & FREE. (LEPIDOPTERA: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.8	9
47	THE PHENOLOGICAL RELATIONSHIP BETWEEN THE LARVAL DEVELOPMENT OF THE SPRUCE BUDMOTH, <i>ZEIRAPHERA CANADENSIS</i> (LEPIDOPTERA: OLETHREUTIDAE), AND WHITE SPRUCE IN NORTHERN NEW BRUNSWICK. Canadian Entomologist, 1986, 118, 345-350.	0.8	31
48	LIFE CYCLE AND BEHAVIOR OF THE SPRUCE BUDMOTH, <i>ZEIRAPHERA CANADENSIS</i> (LEPIDOPTERA: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.8	27
49	MODIFICATIONS IN THE CALLING BEHAVIOUR OF <i>PSEUDALETIA VNIPUNCTA</i> (LEPIDOPTERA: NOCTUIDAE), INDUCED BY TEMPERATURE CONDITIONS DURING PUPAL AND ADULT DEVELOPMENT. Canadian Entomologist, 1983, 115, 1015-1022.	0.8	61
50	Responsiveness of <i>Pseudaletia unipuncta</i> males to the female sex pheromone. Physiological Entomology, 1983, 8, 339-344.	1.5	46
51	Field Testing of Various Parameters for the Development of a Pheromone-Based Monitoring System for the Armyworm, <i>Pseudaletia unipuncta</i> (Haworth) (Lepidoptera: Noctuidae). Environmental Entomology, 1983, 12, 891-894.	1.4	22
52	CALLING BEHAVIOUR OF THE ARMYWORM, <i>PSEUDALETIA UNIPUNCTA</i> . Entomologia Experimentalis Et Applicata, 1982, 31, 402-408.	1.4	98