

# Gary R Bauchan

## List of Publications by Year in descending order

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136  
papers

3,459  
citations

147566

31  
h-index

174990

52  
g-index

136  
all docs

136  
docs citations

136  
times ranked

3776  
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>Varroa destructor</i> feeds primarily on honey bee fat body tissue and not hemolymph. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 1792-1801.	3.3	379
2	Characterization of Two Species of Trypanosomatidae from the Honey Bee <i>Apis mellifera</i> : <i>Crithidia mellificae</i> Langridge and McGhee, and <i>Lotmaria passim</i> n. gen., n. sp.. Journal of Eukaryotic Microbiology, 2015, 62, 567-583.	0.8	152
3	Superoxide anion and hydrogen peroxide in the yeast antagonist-fruit interaction: A new role for reactive oxygen species in postharvest biocontrol?. Postharvest Biology and Technology, 2010, 58, 194-202.	2.9	129
4	<i>Brevipalpus phoenicis</i> (Geijskes) species complex (Acari: Tj ETQq0 0 0 rgBT /Overlock 10	0.2	119
5	Genetic Mapping of Biomass Production in Tetraploid Alfalfa. Crop Science, 2007, 47, 1-10.	0.8	113
6	ICTV Virus Taxonomy Profile: Baculoviridae. Journal of General Virology, 2018, 99, 1185-1186.	1.3	101
7	Role Bending: Complex Relationships Between Viruses, Hosts, and Vectors Related to Citrus Leprosis, an Emerging Disease. Phytopathology, 2015, 105, 1013-1025.	1.1	96
8	Enhanced Inactivation of Salmonella and Pseudomonas Biofilms on Stainless Steel by Use of T-128, a Fresh-Produce Washing Aid, in Chlorinated Wash Solutions. Applied and Environmental Microbiology, 2012, 78, 6789-6798.	1.4	82
9	Role of Curli and Cellulose Expression in Adherence of <i>Escherichia coli</i> O157:H7 to Spinach Leaves. Foodborne Pathogens and Disease, 2012, 9, 160-167.	0.8	81
10	Comprehensive phylogeny of acariform mites (Acariformes) provides insights on the origin of the four-legged mites (Eriophyoidea), a long branch. Molecular Phylogenetics and Evolution, 2018, 119, 105-117.	1.2	80
11	North American Lauraceae: Terpenoid Emissions, Relative Attraction and Boring Preferences of Redbay Ambrosia Beetle, <i>Xyleborus glabratus</i> (Coleoptera: Curculionidae: Scolytinae). PLoS ONE, 2014, 9, e102086.	1.1	79
12	Triple-acting Lytic Enzyme Treatment of Drug-Resistant and Intracellular <i>Staphylococcus aureus</i> . Scientific Reports, 2016, 6, 25063.	1.6	77
13	Effect of Spinach Cultivar and Bacterial Adherence Factors on Survival of <i>Escherichia coli</i> O157:H7 on Spinach Leaves. Journal of Food Protection, 2013, 76, 1829-1837.	0.8	65
14	A Core Collection for the United States Annual <i>Medicago</i> Germplasm Collection. Crop Science, 1994, 34, 279-285.	0.8	64
15	Genetic Mapping Forage Yield, Plant Height, and Regrowth at Multiple Harvests in Tetraploid Alfalfa ( <i>Medicago sativa</i> L.). Crop Science, 2007, 47, 11-18.	0.8	62
16	±-Copaene is an attractant, synergistic with quercivorol, for improved detection of <i>Euwallacea nr. fornicatus</i> (Coleoptera: Curculionidae: Scolytinae). PLoS ONE, 2017, 12, e0179416.	1.1	61
17	<i>Spinacia oleracea</i> L. Leaf Stomata Harboring <i>Cryptosporidium parvum</i> Oocysts: a Potential Threat to Food Safety. Applied and Environmental Microbiology, 2010, 76, 555-559.	1.4	59
18	Ectopic expression of AtPAD4 broadens resistance of soybean to soybean cyst and root-knot nematodes. BMC Plant Biology, 2013, 13, 67.	1.6	52

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19	Immunoenhancing effects of Montanide <sup>®</sup> , ISA oil-based adjuvants on recombinant coccidia antigen vaccination against <i>Eimeria acervulina</i> infection. <i>Veterinary Parasitology</i> , 2010, 172, 221-228.	0.7	51
20	Fabrication of Biomimetically Patterned Surfaces and Their Application to Probing Plant-Bacteria Interactions. <i>ACS Applied Materials &amp; Interfaces</i> , 2014, 6, 12467-12478.	4.0	49
21	A new genus and species of Nematalycidae (Acari: Endeostigmata). <i>Journal of Natural History</i> , 2014, 48, 1359-1373.	0.2	44
22	Proliferation of <i>Escherichia coli</i> O157:H7 in Soil-Substitute and Hydroponic Microgreen Production Systems. <i>Journal of Food Protection</i> , 2015, 78, 1785-1790.	0.8	43
23	Development of Metal-Organic Framework for Gaseous Plant Hormone Encapsulation To Manage Ripening of Climacteric Produce. <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 5164-5170.	2.4	42
24	Identification and utilization of a sow thistle powdery mildew as a poorly adapted pathogen to dissect post-invasion non-host resistance mechanisms in <i>Arabidopsis</i> . <i>Journal of Experimental Botany</i> , 2011, 62, 2117-2129.	2.4	39
25	The Genus <i>Medicago</i> and the Origin of the <i>Medicago sativa</i> Comp. <i>Agronomy</i> , 2015, , 93-124.	0.2	39
26	<i>Trachymolgus purpureus</i> sp. n., an armored snout mite (Acari, Bdellidae) from the Ozark highlands: morphology, development, and key to <i>Trachymolgus</i> Berlese. <i>ZooKeys</i> , 2011, 125, 1-34.	0.5	37
27	<i>Ralstonia insidiosa</i> serves as bridges in biofilm formation by foodborne pathogens <i>Listeria monocytogenes</i> , <i>Salmonella enterica</i> , and Enterohemorrhagic <i>Escherichia coli</i> . <i>Food Control</i> , 2016, 65, 14-20.	2.8	36
28	Mutation of a chloroplast-targeting signal in <i>Alternanthera mosaic virus</i> TGB3 impairs cell-to-cell movement and eliminates long-distance virus movement. <i>Journal of General Virology</i> , 2010, 91, 2102-2115.	1.3	35
29	Insights into <i>Alternanthera mosaic virus</i> TGB3 Functions: Interactions with <i>Nicotiana benthamiana</i> PsbO Correlate with Chloroplast Vesiculation and Veinal Necrosis Caused by TGB3 Over-Expression. <i>Frontiers in Plant Science</i> , 2013, 4, 5.	1.7	35
30	Apical blebs on sperm storage tubule epithelial cell microvilli: Their release and interaction with resident sperm in the turkey hen oviduct. <i>Theriogenology</i> , 2015, 83, 1438-1444.	0.9	35
31	Infectivity of <i>Cryptosporidium parvum</i> Oocysts after Storage of Experimentally Contaminated Apples. <i>Journal of Food Protection</i> , 2010, 73, 1824-1829.	0.8	34
32	Drought Responses of Foliar Metabolites in Three Maize Hybrids Differing in Water Stress Tolerance. <i>PLoS ONE</i> , 2013, 8, e77145.	1.1	34
33	Beech leaf disease symptoms caused by newly recognized nematode subspecies <i>Litylenchus crenatae</i> <i>mccannii</i> (Anguinata) described from <i>Fagus grandifolia</i> in North America. <i>Forest Pathology</i> , 2020, 50, e12580.	0.5	34
34	Inhibition of <i>Escherichia coli</i> O157:H7 and <i>Salmonella enterica</i> virulence factors by benzyl isothiocyanate. <i>Food Microbiology</i> , 2020, 86, 103303.	2.1	30
35	The role of eriophyoids in fungal pathogen epidemiology, mere association or true interaction?. <i>Experimental and Applied Acarology</i> , 2010, 51, 191-204.	0.7	29
36	Antibacterial Activity of Cinnamaldehyde and Sporan against <i>Escherichia coli</i> O157:H7 and <i>Salmonella</i> . <i>Journal of Food Processing and Preservation</i> , 2014, 38, 749-757.	0.9	29

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37	<i>Tenuipalpidae</i> (Acari: Trombidiformes) from Casuarinaceae (Fagales). <i>Zootaxa</i> , 2014, 3778, 1.	0.2	28
38	Effects of Environmental Parameters on the Dual-Species Biofilms Formed by <i>Escherichia coli</i> O157:H7 and <i>Ralstonia insidiosa</i> , a Strong Biofilm Producer Isolated from a Fresh-Cut Produce Processing Plant. <i>Journal of Food Protection</i> , 2015, 78, 121-127.	0.8	27
39	Immunopathology and cytokine responses in commercial broiler chickens with gangrenous dermatitis. <i>Avian Pathology</i> , 2010, 39, 255-264.	0.8	26
40	Sources of Resistance to Anthracnose in the Annual <i>Medicago</i> Core Collection. <i>Plant Disease</i> , 2000, 84, 261-267.	0.7	24
41	Functional analysis of tomato calmodulin gene family during fruit development and ripening. <i>Horticulture Research</i> , 2014, 1, 14057.	2.9	23
42	Wound responses of wild apples suggest multiple resistance mechanism against blue mold decay. <i>Postharvest Biology and Technology</i> , 2016, 117, 132-140.	2.9	23
43	Reinstatement of the genus <i>Colopalpus</i> Pritchard and Baker (1958) and re-description of <i>Colopalpus matthyssei</i> Pritchard and Baker (1958), the type species of the genus (Acari, Tj ETQq1 1 0.784334 rgBT40verloc		
44	Blistering1 Modulates <i>Penicillium expansum</i> Virulence Via Vesicle-mediated Protein Secretion. <i>Molecular and Cellular Proteomics</i> , 2020, 19, 344-361.	2.5	22
45	Role of Extracellular Structures of <i>Escherichia coli</i> O157:H7 in Initial Attachment to Biotic and Abiotic Surfaces. <i>Applied and Environmental Microbiology</i> , 2015, 81, 4720-4727.	1.4	21
46	<i>Ralstonia insidiosa</i> induces cell aggregation of <i>Listeria monocytogenes</i> . <i>Food Control</i> , 2016, 67, 303-309.	2.8	21
47	The <i>Operophtera brumata</i> Nucleopolyhedrovirus (OpbuNPV) Represents an Early, Divergent Lineage within Genus <i>Alphabaculovirus</i> . <i>Viruses</i> , 2017, 9, 307.	1.5	20
48	Accumulation of zinc and cadmium and localization of zinc in <i>Picris divaricata</i> Vant.. <i>Environmental and Experimental Botany</i> , 2013, 87, 1-9.	2.0	19
49	Catalogue of snout mites (Acariformes: Bdellidae) of the world. <i>Zootaxa</i> , 2016, 4152, 1.	0.2	19
50	A Multi-Microscopy Approach to Discover the Feeding Site and Host Tissue Consumed by <i>Varroa destructor</i> on Host Honey Bees. <i>Microscopy and Microanalysis</i> , 2018, 24, 1258-1259.	0.2	19
51	New species of <i>Daidalotarsonemus</i> and <i>Excelotarsonemus</i> (Acari, Tarsonemidae) from the Brazilian rainforest. <i>ZooKeys</i> , 2015, 475, 1-36.	0.5	18
52	Chromosome numbers of the <i>Medicago sativa</i> complex in Turkey. <i>Canadian Journal of Botany</i> , 1984, 62, 749-752.	1.2	17
53	Reactions in the Annual <i>Medicago</i> spp. Core Germ Plasm Collection to <i>Phoma medicaginis</i> . <i>Plant Disease</i> , 2003, 87, 557-562.	0.7	17
54	Genetic transformation of <i>Fusarium oxysporum</i> f.sp. <i>gladioli</i> with <i>Agrobacterium</i> to study pathogenesis in <i>Gladiolus</i> . <i>European Journal of Plant Pathology</i> , 2012, 133, 729-738.	0.8	17

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55	On the Eyes of Male Coffee Berry Borers as Rudimentary Organs. PLoS ONE, 2014, 9, e85860.	1.1	16
56	Expression of a synthetic antimicrobial peptide, D4E1, in Gladiolus plants for resistance to Fusarium oxysporum f. sp. gladioli. Plant Cell, Tissue and Organ Culture, 2015, 121, 459-467.	1.2	16
57	Aggregative adherence fimbriae I (AAF/I) mediate colonization of fresh produce and abiotic surface by Shiga toxigenic enteroaggregative Escherichia coli O104:H4. International Journal of Food Microbiology, 2016, 229, 44-51.	2.1	16
58	Definition of <i>Tenuipalpus</i> sensu stricto (Acari, Tenuipalpidae), with redescription of <i>Tenuipalpus caudatus</i> (Dug�s) and description of a new species from Costa Rica. International Journal of Acarology, 2016, 42, 106-126.	0.3	16
59	The Complete Genome Sequence of a Second Distinct Betabaculovirus from the True Armyworm, Mythimna unipuncta. PLoS ONE, 2017, 12, e0170510.	1.1	16
60	Facile and template-free solvothermal synthesis of mesoporous/macroporous metal-organic framework nanosheets. RSC Advances, 2018, 8, 33059-33064.	1.7	16
61	A new species of the genus Eutrombicula Ewing, 1938 (Trombidiformes: Trombiculidae) and new records for the species Eutrombicula batatas (Linnaeus, 1758) in Brazil. Acarologia, 2018, 58, 976-986.	0.2	16
62	Antimicrobial Activity of Bacteriophage Endolysin Produced in Nicotiana benthamiana Plants. Journal of Microbiology and Biotechnology, 2016, 26, 160-170.	0.9	15
63	Comparison of helper component-protease RNA silencing suppression activity, subcellular localization, and aggregation of three Korean isolates of Turnip mosaic virus. Virus Genes, 2016, 52, 592-596.	0.7	14
64	Visualizing pathogen internalization pathways in fresh tomatoes using MicroCT and confocal laser scanning microscopy. Food Control, 2018, 85, 276-282.	2.8	14
65	The complete genome sequence of a third distinct baculovirus isolated from the true armyworm, Mythimna unipuncta, contains two copies of the lef-7 gene. Virus Genes, 2018, 54, 297-310.	0.7	14
66	Cytomixis in <i>Agropyron cristatum</i> . Genome, 1987, 29, 765-769.	0.9	13
67	Seed Treatment with Ethanol Extract of <i>Serratia marcescens</i> is Compatible with <i>Trichoderma</i> Isolates for Control of Damping-off of Cucumber Caused by <i>Pythium ultimum</i> . Plant Disease, 2016, 100, 1278-1287.	0.7	13
68	A rudimentary sheath for the smallest of biting chelicerae: the mouthparts of <i>Cunliffea</i> (Nematolycidae) and a new hypothesis on the origin of the stylet sheath of Eriophyoidea (Acariformes). International Journal of Acarology, 2018, 44, 374-381.	0.3	12
69	Ploidy reduction in blackberry. Euphytica, 1998, 99, 57-73.	0.6	11
70	Distribution and Characterization of Heterochromatic DNA in the Tetraploid African Population Alfalfa Genome. Crop Science, 2001, 41, 1921-1926.	0.8	11
71	Neuronal projections from the Haller's organ and palp sensilla to the synganglion of Amblyomma americanum. Brazilian Journal of Veterinary Parasitology, 2016, 25, 217-224.	0.2	11
72	A new species of <i>Tenuipalpus</i> sensu stricto (Acari: Tenuipalpidae) from Brazil, with ontogeny and a key to the known species. Zootaxa, 2016, 4088, 355.	0.2	11

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73	Supplementary description of <i>Novophytoptus stipae</i> Keifer 1962 (Acariformes, Eriophyoidea) with LT-SEM observation on mites from putatively conspecific populations: cryptic speciation or polyphagy of novophytoptines on phylogenetically remote hosts?. <i>Systematic and Applied Acarology</i> , 2017, 22, 253.	0.5	11
74	Insights into the feeding behaviors and biomechanics of <i>Varroa destructor</i> mites on honey bee pupae using electropenetrography and histology. <i>Journal of Insect Physiology</i> , 2019, 119, 103950.	0.9	11
75	Dermatitis in humans caused by <i>Ornithonyssus bursa</i> (Berlese 1888) (Mesostigmata: Macronyssidae) and new records from Brazil. <i>Brazilian Journal of Veterinary Parasitology</i> , 2019, 28, 134-139.	0.2	11
76	Adhesive-tape recovery combined with molecular and microscopic testing for the detection of <i>Cryptosporidium</i> oocysts on experimentally contaminated fresh produce and a food preparation surface. <i>Parasitology Research</i> , 2013, 112, 1567-1574.	0.6	10
77	Optimization of Rapid Microwave Processing of Botanical Samples for Transmission Electron Microscopy. <i>Microscopy and Microanalysis</i> , 2018, 24, 1202-1203.	0.2	10
78	Reassortment of Genome Segments Creates Stable Lineages Among Strains of Orchid Fleck Virus Infecting Citrus in Mexico. <i>Phytopathology</i> , 2020, 110, 106-120.	1.1	10
79	The effect of biobased plastic resins containing chicken feather fibers on the growth and flowering of <i>Begonia boliviensis</i> . <i>Horticulture Environment and Biotechnology</i> , 2012, 53, 81-91.	0.7	9
80	The role of the integument with respect to different modes of locomotion in the Nematolycidae (Endeostigmata). <i>Experimental and Applied Acarology</i> , 2015, 65, 149-161.	0.7	9
81	Metal-Organic Framework-Stabilized High Internal Phase Pickering Emulsions Based on Computer Simulation for Curcumin Encapsulation: Comprehensive Characterization and Stability Mechanism. <i>ACS Omega</i> , 2021, 6, 26556-26565.	1.6	9
82	Enhanced biofilm formation in dual-species culture of <i>Listeria monocytogenes</i> and <i>Ralstonia insidiosus</i> . <i>AIMS Microbiology</i> , 2017, 3, 774-783.	1.0	9
83	Characterization of the glutamate dehydrogenase isoenzyme system in germinating soybean. <i>Plant Science</i> , 1998, 135, 137-148.	1.7	8
84	Physical and chemical properties of biobased plastic resins containing chicken feather fibers. <i>Horticulture Environment and Biotechnology</i> , 2012, 53, 72-80.	0.7	8
85	Mouthpart Structure and Elemental Composition of the Mandibles in the Coffee Berry Borer (Coleoptera: Curculionidae: Scolytinae). <i>Annals of the Entomological Society of America</i> , 2017, 110, 381-389.	1.3	8
86	Two new species of <i>Tenuipalpus</i> sensu stricto (Acari: Tenuipalpidae) from Brazil, with a discussion on the ontogeny of leg setae. <i>Zootaxa</i> , 2018, 4540, 178.	0.2	8
87	<i>Raoiella</i> of the world (Trombidiformes: Tetranychidae: Tenuipalpidae). <i>Zootaxa</i> , 2018, 4501, 1-301.	0.2	8
88	Confirmation of hybrid origin of <i>Cyrtanthus</i> based on the sequence analysis of internal transcribed spacer. <i>Scientia Horticulturae</i> , 2012, 144, 153-160.	1.7	7
89	Immunolocalization of $\beta$ - and $\gamma$ -giardin within the ventral disk in trophozoites of <i>Giardia duodenalis</i> using multiplex laser scanning confocal microscopy. <i>Parasitology Research</i> , 2012, 111, 241-248.	0.6	7
90	A novel fluid-feeding mechanism for microbivory in the Acariformes (Arachnida: Acari). <i>Arthropod Structure and Development</i> , 2015, 44, 313-325.	0.8	7

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91	New and little known feather mites (Acariformes: Astigmata) analysed with low-temperature scanning electron microscopy. <i>International Journal of Acarology</i> , 2017, 43, 499-517.	0.3	7
92	Visualization of the impatiens downy mildew pathogen using fluorescence in situ hybridization (FISH). <i>Plant Methods</i> , 2018, 14, 92.	1.9	7
93	Morphological and Molecular Characterization of <i>Pratylenchus dakotaensis</i> n. sp. (Nematoda: Tj ETQq1 1 0.784314 rgBT /Overlock 1 168.	1.6	7
94	Comparative Chromosome Banding Studies of Nondormant Alfalfa Germplasm. <i>Crop Science</i> , 2003, 43, 2037-2042.	0.8	6
95	A new species of cave dwelling Neocarus (Acari: Opilioacaridae) from Bahia state, Brazil, with remarks on taxonomic characters. <i>Zootaxa</i> , 2018, 4402, 303.	0.2	6
96	Lolium latent virus (Alphaflexiviridae) coat proteins: expression and functions in infected plant tissue. <i>Journal of General Virology</i> , 2012, 93, 1814-1824.	1.3	5
97	An Adhesive Collophore May Help Direct the Springtail Jump. <i>Annals of the Entomological Society of America</i> , 2015, 108, 814-819.	1.3	5
98	A new species of <i>Proctophyllodes</i> Robin, 1868 (Acari: Proctophyllodidae) from two tanagers of the genus <i>Piranga</i> Vieillot (Passeriformes: Cardinalidae) from North America. <i>Journal of Natural History</i> , 2017, 51, 2407-2416.	0.2	5
99	Notes on <i>Citrullus</i> spp.: Pollen Morphology, C Values, and Interspecific Hybridizations with the Gemsbok Cucumber. <i>Crop Science</i> , 2017, 57, 856-864.	0.8	5
100	A Proteomic Network for Symbiotic Nitrogen Fixation Efficiency in <i>Bradyrhizobium elkanii</i> . <i>Molecular Plant-Microbe Interactions</i> , 2018, 31, 334-343.	1.4	5
101	<i>Blankaartia sinnamaryi</i> (Trombidiformes: Trombiculidae) parasitizing birds in southeastern Brazil, with notes on <i>Rickettsia</i> detection. <i>Brazilian Journal of Veterinary Parasitology</i> , 2018, 27, 354-362.	0.2	5
102	The complete genome sequence of an alphabaculovirus from <i>Spodoptera exempta</i> , an agricultural pest of major economic significance in Africa. <i>PLoS ONE</i> , 2019, 14, e0209937.	1.1	5
103	Revisão taxonômica do <i>Âncaro</i> da leprose dos citros e sua distribuição no Brasil. <i>Citrus Research &amp; Technology</i> , 2018, 39, .	0.3	5
104	Chromosomal Polymorphism as Detected by C-Banding Patterns in Chilean Alfalfa Germplasm. <i>Crop Science</i> , 2002, 42, 1291-1297.	0.8	4
105	The property and effect of bioplastic pots on the growth and developmental physiology of lily and begonia. <i>Horticulture Environment and Biotechnology</i> , 2012, 53, 467-476.	0.7	4
106	Three-Dimensional Printing of Agriculturally Important Mites Generated from Confocal Microscopy. <i>Microscopy and Microanalysis</i> , 2018, 24, 1360-1361.	0.2	4
107	Discovery of <i>Aphis ruborum</i> (Hemiptera: Aphididae) and <i>Aphelinus varipes</i> (Hymenoptera: Aphelinidae) on Cultivated Strawberry in Mississippi, USA. <i>Journal of Insect Science</i> , 2019, 19, .	0.6	4
108	Transgenic <i>Lilium longiflorum</i> plants containing the bar-uidA gene controlled by the rice RPC1, <i>Agrobacterium rolD</i> , <i>mas2</i> , and CaMV 35S promoters. <i>Plant Cell, Tissue and Organ Culture</i> , 2019, 136, 303-312.	1.2	4

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109	Morphological and molecular characterisation of <i>Punctodera mulveyi</i> n. sp. (Nematoda: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 507 Nematology, 2020, 23, 667-683.	0.2	4
110	Detection of the Lychee Erinose Mite, <i>Aceria litchii</i> (Keifer) (Acari: Eriophyidae) in Florida, USA: A Comparison with Other Alien Populations. Insects, 2020, 11, 235.	1.0	4
111	Characterisation of calcium crystals in <i>Abelia</i> spp. using X-ray diffraction and electron microscopy. Journal of Horticultural Science and Biotechnology, 2014, 89, 61-68.	0.9	3
112	Correlative Light and Electron Microscopy (CLEM) Utilizing Hitachi HILEM TM IL1000 Ionic Liquid. Microscopy and Microanalysis, 2016, 22, 246-247.	0.2	3
113	The complete genome sequence of a second alphabaculovirus from the true armyworm, <i>Mythimna unipuncta</i> : implications for baculovirus phylogeny and host specificity. Virus Genes, 2019, 55, 104-116.	0.7	3
114	&lt;p class="Body"&gt;&lt;strong&gt;Two new species of &lt;em&gt;Tarsonemus &lt;/em&gt;(Acari:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 507 986-1012.	0.5	3
115	Dorsal setae in <i>Raoiella</i> (Acari: Tenuipalpidae): Their functional morphology and implication in fluid secretion. Arthropod Structure and Development, 2021, 60, 101023.	0.8	3
116	A Highly Divergent 33 kDa <i>Cryptosporidium parvum</i> Antigen. Journal of Parasitology, 2014, 100, 527-531.	0.3	2
117	A Mysterious Wing Spine in Male Coffee Berry Borers (Coleoptera: Curculionidae: Scolytinae). Florida Entomologist, 2015, 98, 352-353.	0.2	2
118	External morphology of the mouthparts and observations on behavior of <i>Tuckerella japonica</i> on <i>Camellia sinensis</i> in the continental USA. Experimental and Applied Acarology, 2018, 74, 55-71.	0.7	2
119	Taxonomy and Natural History of Cattail Aphids, <i>Rhopalosiphum enigmae</i> (Hemiptera: Aphidomorpha: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 507 Insect Systematics and Diversity, 2018, 2, .	0.7	2
120	Review of the genus <i>Ceratotarsonemus</i> De Leon, 1956 (Acari: Prostigmata: Tarsonemidae), with description of a new species from the Amazon Forest. Zootaxa, 2018, 4483, 271-294.	0.2	2
121	&lt;p>&lt;strong>Ontogenetic and morphological studies on &lt;em>Tetranychus</em> &lt;em>canadensis</em> (Acari: &lt;strong>&lt;br /&gt;&lt;strong>Tetranychidae)&lt;/strong>&lt;/p>. Zootaxa, 2020, 4857, 215-250.	0.2	2
122	alfalfa ( <i>Medicago sativa</i> ssp. <i>sativa</i> (L.) L. & L.). Genetic Resources, Chromosome Engineering, and Crop Improvement Series, 2009, , 11-39.	0.3	2
123	First Record of <i>Cenopalpus wainsteini</i> [Trombidiformes: Tetranychoidae: Tenuipalpidae] in the Americas and a Description of the Symptoms It Causes on Pines in Peru. Neotropical Entomology, 2022, 51, 99-111.	0.5	2
124	CHROMOSOME LOSS FOLLOWING INTERSPECIFIC HYBRIDIZATION IN <i>RUBUS CHAMAEMORUS</i> L.. Acta Horticulturae, 1993, , 421-428.	0.1	1
125	Low Temperature&quot;Scanning Electron Microscopy to Evaluate Morphology and Predation of <i>Scolothrips sexmaculatus</i> Pergande (Thysanoptera: Thripidae) on Spider Mites (Acari: Tetranychidae:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 507	0.7	1
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