

Philip C Stevenson

List of Publications by Year in descending order

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155
papers

6,526
citations

76326

40
h-index

85541

71
g-index

163
all docs

163
docs citations

163
times ranked

6186
citing authors

#	ARTICLE	IF	CITATIONS
1	Threats to an ecosystem service: pressures on pollinators. <i>Frontiers in Ecology and the Environment</i> , 2013, 11, 251-259.	4.0	980
2	Caffeine in Floral Nectar Enhances a Pollinator's Memory of Reward. <i>Science</i> , 2013, 339, 1202-1204.	12.6	274
3	Plant secondary metabolites in nectar: impacts on pollinators and ecological functions. <i>Functional Ecology</i> , 2017, 31, 65-75.	3.6	250
4	Synthesis of cicerfuran, an antifungal benzofuran, and some related analogues. <i>Tetrahedron</i> , 2006, 62, 4214-4226.	1.9	178
5	Antibacterial and antifungal activity of cicerfuran and related 2-arylbenzofurans and stilbenes. <i>Microbiological Research</i> , 2009, 164, 191-195.	5.3	148
6	Chemistry of floral rewards: intra- and interspecific variability of nectar and pollen secondary metabolites across taxa. <i>Ecological Monographs</i> , 2019, 89, e01335.	5.4	137
7	Host-Plant Viral Infection Effects on Arthropod Vector Population Growth, Development and Behaviour: Management and Epidemiological Implications. <i>Advances in Virus Research</i> , 2006, 67, 419-452.	2.1	133
8	Pesticidal plants in Africa: A global vision of new biological control products from local uses. <i>Industrial Crops and Products</i> , 2017, 110, 2-9.	5.2	132
9	Wound healing activity of acylated iridoid glycosides from <i>Scrophularia nodosa</i> . <i>Phytotherapy Research</i> , 2002, 16, 33-35.	5.8	110
10	Phenolic compounds on the pod-surface of pigeonpea, <i>Cajanus cajan</i> , mediate feeding behavior of <i>Helicoverpa armigera</i> larvae. <i>Journal of Chemical Ecology</i> , 2003, 29, 811-821.	1.8	97
11	Effects of isoflavonoids from <i>Cicer</i> on larvae of <i>Helicoverpa armigera</i> . , 2001, 27, 965-977.		96
12	Botanical pesticide production, trade and regulatory mechanisms in sub-Saharan Africa: making a case for plant-based pesticidal products. <i>Food Security</i> , 2014, 6, 369-384.	5.3	95
13	The use of indigenous ecological resources for pest control in Africa. <i>Food Security</i> , 2014, 6, 71-86.	5.3	91
14	Developmental inhibition of <i>Spodoptera litura</i> (Fab.) larvae by a novel caffeoylquinic acid from the wild groundnut, <i>Arachis paraguariensis</i> (Chod et Hassl.). <i>Journal of Chemical Ecology</i> , 1993, 19, 2917-2933.	1.8	88
15	Cost-benefit analysis of botanical insecticide use in cabbage: Implications for smallholder farmers in developing countries. <i>Crop Protection</i> , 2014, 57, 71-76.	2.1	87
16	Pesticidal Plant Extracts Improve Yield and Reduce Insect Pests on Legume Crops Without Harming Beneficial Arthropods. <i>Frontiers in Plant Science</i> , 2018, 9, 1425.	3.6	85
17	Highly Variable Insect Control Efficacy of <i>Tephrosia vogelii</i> Chemotypes. <i>Journal of Agricultural and Food Chemistry</i> , 2012, 60, 10055-10063.	5.2	84
18	Distinct chemotypes of <i>Tephrosia vogelii</i> and implications for their use in pest control and soil enrichment. <i>Phytochemistry</i> , 2012, 78, 135-146.	2.9	84

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19	The role of disease in bee foraging ecology. <i>Current Opinion in Insect Science</i> , 2017, 21, 60-67.	4.4	73
20	Farmers' insect pest management practices and pesticidal plant use in the protection of stored maize and beans in Southern Africa. <i>International Journal of Pest Management</i> , 2010, 57, 41-49.	1.8	71
21	Acaricidal efficacy against cattle ticks and acute oral toxicity of <i>Lippia javanica</i> (Burm F.) Spreng. <i>Tropical Animal Health and Production</i> , 2011, 43, 481-489.	1.4	71
22	Extracts from Field Margin Weeds Provide Economically Viable and Environmentally Benign Pest Control Compared to Synthetic Pesticides. <i>PLoS ONE</i> , 2015, 10, e0143530.	2.5	70
23	Bumblebees are not deterred by ecologically relevant concentrations of nectar toxins. <i>Journal of Experimental Biology</i> , 2014, 217, 1620-5.	1.7	68
24	Disease where you dine: plant species and floral traits associated with pathogen transmission in bumble bees. <i>Ecology</i> , 2018, 99, 2535-2545.	3.2	68
25	Tri-Trophic Insecticidal Effects of African Plants against Cabbage Pests. <i>PLoS ONE</i> , 2013, 8, e78651.	2.5	68
26	Insect antifeedant furanocoumarins from <i>Tetradium daniellii</i> . <i>Phytochemistry</i> , 2003, 63, 41-46.	2.9	67
27	Herbivore Defence Compounds Occur in Pollen and Reduce Bumblebee Colony Fitness. <i>Journal of Chemical Ecology</i> , 2014, 40, 878-881.	1.8	66
28	Applications of phytochemical and in vitro techniques for reducing over-harvesting of medicinal and pesticidal plants and generating income for the rural poor. <i>Plant Cell Reports</i> , 2011, 30, 1163-1172.	5.6	64
29	Nectar chemistry modulates the impact of an invasive plant on native pollinators. <i>Functional Ecology</i> , 2016, 30, 885-893.	3.6	62
30	Effect of Volatile Constituents from <i>Securidaca Longepedunculata</i> on Insect pests Of Stored Grain. <i>Journal of Chemical Ecology</i> , 2005, 31, 303-313.	1.8	61
31	Flagellum Removal by a Nectar Metabolite Inhibits Infectivity of a Bumblebee Parasite. <i>Current Biology</i> , 2019, 29, 3494-3500.e5.	3.9	61
32	For antagonists and mutualists: the paradox of insect toxic secondary metabolites in nectar and pollen. <i>Phytochemistry Reviews</i> , 2020, 19, 603-614.	6.5	61
33	Toxins induce "malaise"™ behaviour in the honeybee (<i>Apis mellifera</i>). <i>Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology</i> , 2014, 200, 881-890.	1.6	59
34	Bumble bee parasite strains vary in resistance to phytochemicals. <i>Scientific Reports</i> , 2016, 6, 37087.	3.3	56
35	Information arms race explains plant-herbivore chemical communication in ecological communities. <i>Science</i> , 2020, 368, 1377-1381.	12.6	56
36	Distasteful Nectar Deters Floral Robbery. <i>Current Biology</i> , 2017, 27, 2552-2558.e3.	3.9	55

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37	Chemical basis for resistance in sweetpotato <i>Ipomoea batatas</i> to the sweetpotato weevil <i>Cylas puncticollis</i> . <i>Pure and Applied Chemistry</i> , 2009, 81, 141-151.	1.9	54
38	Phytoalexin accumulation in the roots of chickpea (<i>Cicer arietinum</i> L.) seedlings associated with resistance to fusarium wilt (<i>Fusarium oxysporum</i> f.sp.ciceri). <i>Physiological and Molecular Plant Pathology</i> , 1997, 50, 167-178.	2.5	52
39	Critical links between biodiversity and health in wild bee conservation. <i>Trends in Ecology and Evolution</i> , 2022, 37, 309-321.	8.7	48
40	Chemical variation and insecticidal activity of <i>Lippia javanica</i> (Burm. f.) Spreng essential oil against <i>Sitophilus zeamais</i> Motschulsky. <i>Industrial Crops and Products</i> , 2017, 110, 75-82.	5.2	46
41	The climatic challenge: Which plants will people use in the next century?. <i>Environmental and Experimental Botany</i> , 2020, 170, 103872.	4.2	45
42	Toxicity following accidental ingestion of <i>Aconitum</i> containing Chinese remedy. <i>Human and Experimental Toxicology</i> , 1996, 15, 839-842.	2.2	44
43	Invasive weeds with pesticidal properties as potential new crops. <i>Industrial Crops and Products</i> , 2017, 110, 113-122.	5.2	43
44	Root exudates associated with the resistance of four chickpea cultivars (<i>Cicer arietinum</i>) to two races of <i>Fusarium oxysporum</i> f.sp. ciceri. <i>Plant Pathology</i> , 1995, 44, 686-694.	2.4	42
45	Bisdesmosidic Saponins from <i>Securidaca longepedunculata</i> Roots: Evaluation of Deterrency and Toxicity to Coleopteran Storage Pests. <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 8860-8867.	5.2	42
46	A 2-arylbenzofuran from roots of <i>cicer bijugum</i> associated with fusarium wilt resistance. <i>Phytochemistry</i> , 1998, 48, 947-951.	2.9	41
47	Ethnobotanicals in Ghana: reviving and modernising age-old farmer practice. <i>Outlooks on Pest Management</i> , 2001, 12, 233-238.	0.2	41
48	Crop Domestication Alters Floral Reward Chemistry With Potential Consequences for Pollinator Health. <i>Frontiers in Plant Science</i> , 2018, 9, 1357.	3.6	40
49	Secondary metabolites from nectar and pollen: a resource for ecological and evolutionary studies. <i>Ecology</i> , 2019, 100, e02621.	3.2	40
50	Can larvae of the pod-borer, <i>Helicoverpa armigera</i> (Lepidoptera: Noctuidae), select between wild and cultivated pigeonpea <i>Cajanus</i> sp. (Fabaceae)?. <i>Bulletin of Entomological Research</i> , 2002, 92, 45-51.	1.0	40
51	Bioactivity of Common Pesticidal Plants on Fall Armyworm Larvae (<i>Spodoptera frugiperda</i>). <i>Plants</i> , 2020, 9, 112.	3.5	36
52	Maackiain in <i>Cicer bijugum</i> Rech. f. associated with resistance to <i>Botrytis</i> grey mould. <i>Biochemical Systematics and Ecology</i> , 1999, 27, 761-767.	1.3	35
53	Insect Antifeedant Activity of Three New Tetranortriterpenoids from <i>Trichilia pallida</i> . <i>Journal of Natural Products</i> , 2001, 64, 1117-1120.	3.0	35
54	Identification of methyl salicylate as the principal volatile component in the methanol extract of root bark of <i>Securidaca longepedunculata</i> Fers. <i>Journal of Mass Spectrometry</i> , 2002, 37, 577-580.	1.6	35

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55	The identification and characterization of resistance in wild species of <i>Arachis</i> to <i>Spodoptera litura</i> (Lepidoptera: Noctuidae). <i>Bulletin of Entomological Research</i> , 1993, 83, 421-429.	1.0	34
56	Isoflavones from the roots of <i>Cicer judaicum</i> . <i>Phytochemistry</i> , 1996, 43, 695-700.	2.9	34
57	Sweetpotato weevil (<i>Cylas</i> spp.) resistance in African sweetpotato germplasm. <i>International Journal of Pest Management</i> , 2012, 58, 73-81.	1.8	33
58	Host plant resistance and insect pest management in chickpea., 2007, , 520-537.		33
59	The feeding behavior of the weevil, <i>Exophthalmus jekelianus</i> , with respect to the nutrients and allelochemicals in host plant leaves. <i>Oikos</i> , 2003, 100, 172-184.	2.7	32
60	Resistance to the Weevils <i>Cylas puncticollis</i> and <i>Cylas brunneus</i> Conferred by Sweetpotato Root Surface Compounds. <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 8141-8147.	5.2	32
61	Larvae act as a transient transmission hub for the prevalent bumblebee parasite <i>Crithidia bombi</i> . <i>Journal of Invertebrate Pathology</i> , 2017, 148, 81-85.	3.2	32
62	Four New Tetranortriterpenoids from <i>Cedrela odorata</i> Associated with Leaf Rejection by <i>Exophthalmus jekelianus</i> . <i>Journal of Natural Products</i> , 1999, 62, 1260-1263.	3.0	31
63	Polyoxygenated cyclohexane derivatives and other constituents from <i>Kaempferia rotunda</i> L.. <i>Phytochemistry</i> , 2007, 68, 1579-1586.	2.9	31
64	Pyrethroids and Nectar Toxins Have Subtle Effects on the Motor Function, Grooming and Wing Fanning Behaviour of Honeybees (<i>Apis mellifera</i>). <i>PLoS ONE</i> , 2015, 10, e0133733.	2.5	31
65	Multiple ecosystem services from field margin vegetation for ecological sustainability in agriculture: scientific evidence and knowledge gaps. <i>PeerJ</i> , 2019, 7, e8091.	2.0	30
66	Comparative study of field and laboratory evaluations of the ethnobotanical <i>Cassia sophera</i> L. (Leguminosae) for bioactivity against the storage pests <i>Callosobruchus maculatus</i> (F.) (Coleoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 <i>Research</i> , 2007, 43, 79-86.	2.6	28
67	Contact and fumigant toxicity of five pesticidal plants against <i>Callosobruchus maculatus</i> (Coleoptera: Chrysomelidae) in stored cowpea (<i>Vigna unguiculata</i>). <i>International Journal of Tropical Insect Science</i> , 2015, 35, 172-184.	1.0	28
68	Plant toxin levels in nectar vary spatially across native and introduced populations. <i>Journal of Ecology</i> , 2016, 104, 1106-1115.	4.0	28
69	Opportunities and Scope for Botanical Extracts and Products for the Management of Fall Armyworm (<i>Spodoptera frugiperda</i>) for Smallholders in Africa. <i>Plants</i> , 2020, 9, 207.	3.5	28
70	Pollen sterols are associated with phylogeny and environment but not with pollinator guilds. <i>New Phytologist</i> , 2021, 230, 1169-1184.	7.3	26
71	Inactivation of Baculovirus by Isoflavonoids on Chickpea (<i>Cicer arietinum</i>) Leaf Surfaces Reduces the Efficacy of Nucleopolyhedrovirus Against <i>Helicoverpa armigera</i> . <i>Journal of Chemical Ecology</i> , 2010, 36, 227-235.	1.8	25
72	Insecticidal activity of <i>Tithonia diversifolia</i> and <i>Vernonia amygdalina</i> . <i>Industrial Crops and Products</i> , 2017, 110, 15-21.	5.2	25

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73	Additive Effect of Botanical Insecticide and Entomopathogenic Fungi on Pest Mortality and the Behavioral Response of Its Natural Enemy. <i>Plants</i> , 2020, 9, 173.	3.5	25
74	Bumble bees show an induced preference for flowers when primed with caffeinated nectar and a target floral odor. <i>Current Biology</i> , 2021, 31, 4127-4131.e4.	3.9	25
75	Reviving Chickpea Production in Nepal Through Integrated Crop Management, with Emphasis on Botrytis Gray Mold. <i>Plant Disease</i> , 2005, 89, 1252-1262.	1.4	24
76	Efficacy of <i>Strychnos spinosa</i> (Lam.) and <i>Solanum incanum</i> L. aqueous fruit extracts against cattle ticks. <i>Tropical Animal Health and Production</i> , 2013, 45, 1341-1347.	1.4	24
77	kathmandu Nepal calls the shots in hepatitis E virus vaccine trial. <i>Lancet, The</i> , 2000, 355, 1623.	13.7	23
78	Enhancing knowledge among smallholders on pollinators and supporting field margins for sustainable food security. <i>Journal of Rural Studies</i> , 2019, 70, 75-86.	4.7	23
79	The state of the world's urban ecosystems: What can we learn from trees, fungi, and bees?. <i>Plants People Planet</i> , 2020, 2, 482-498.	3.3	23
80	Assessing Chemical Mechanisms Underlying the Effects of Sunflower Pollen on a Gut Pathogen in Bumble Bees. <i>Journal of Chemical Ecology</i> , 2020, 46, 649-658.	1.8	23
81	Highly glycosylated flavonoids from the pods of <i>Bobgunnia madagascariensis</i> . <i>Tetrahedron Letters</i> , 2010, 51, 4727-4730.	1.4	22
82	Do linden trees kill bees? Reviewing the causes of bee deaths on silver linden (<i>Tilia tomentosa</i>). <i>Biology Letters</i> , 2017, 13, 20170484.	2.3	22
83	The distribution of isoflavonoids in cicer. <i>Phytochemistry</i> , 1998, 48, 995-1001.	2.9	21
84	From plant fungi to bee parasites: mycorrhizae and soil nutrients shape floral chemistry and bee pathogens. <i>Ecology</i> , 2019, 100, e02801.	3.2	20
85	Knowledge gaps among smallholder farmers hinder adoption of conservation biological control. <i>Biocontrol Science and Technology</i> , 2020, 30, 256-277.	1.3	20
86	Triterpenoid saponins from a cytotoxic root extract of <i>Sideroxylon foetidissimum</i> subsp. <i>gaumeri</i> . <i>Phytochemistry</i> , 2009, 70, 765-772.	2.9	18
87	Cardenolides from <i>Gomphocarpus sinaicus</i> and <i>Pergularia tomentosa</i> (Apocynaceae: Asclepiadoideae) deter the feeding of <i>Spodoptera littoralis</i> . <i>Arthropod-Plant Interactions</i> , 2011, 5, 219-225.	1.1	18
88	Field Margin Vegetation in Tropical African Bean Systems Harbours Diverse Natural Enemies for Biological Pest Control in Adjacent Crops. <i>Sustainability</i> , 2019, 11, 6399.	3.2	18
89	Extracts of Common Pesticidal Plants Increase Plant Growth and Yield in Common Bean Plants. <i>Plants</i> , 2020, 9, 149.	3.5	18
90	<i>Ageratum conyzoides</i> L. for the management of pests and diseases by small holder farmers. <i>Industrial Crops and Products</i> , 2017, 110, 22-29.	5.2	17

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91	A comparison of coffee floral traits under two different agricultural practices. <i>Scientific Reports</i> , 2019, 9, 7331.	3.3	17
92	2-Methoxyjudaicin, an isoflavene from the roots of <i>Cicer bijugum</i> . <i>Phytochemistry</i> , 1997, 44, 1587-1589.	2.9	16
93	Leaf trichomes and foliar chemistry mediate defence against glasshouse thrips; <i>Heliothrips haemorrhoidalis</i> (Bouché) in <i>Rhododendron simsii</i> . <i>Functional Plant Biology</i> , 2016, 43, 1170.	2.1	16
94	Insecticidal activity of a native Australian tobacco, <i>Nicotiana megalosiphon</i> Van Heurck & Muell. Arg. (Solanales: Solanaceae) against key insect pests of brassicas. <i>Crop Protection</i> , 2018, 106, 6-12.	2.1	16
95	Pesticidal Plants in African Agriculture: Local Uses and Global Perspectives. <i>Outlooks on Pest Management</i> , 2016, 27, 226-230.	0.2	16
96	Uses and Consumption. , 2007, , 33-46.		15
97	The significance of climate in the pollinator dynamics of a tropical agroforestry system. <i>Agriculture, Ecosystems and Environment</i> , 2018, 254, 1-9.	5.3	15
98	Scope for non-crop plants to promote conservation biological control of crop pests and serve as sources of botanical insecticides. <i>Scientific Reports</i> , 2020, 10, 6951.	3.3	15
99	Susceptibility of pigeonpea and some of its wild relatives to predation by <i>Helicoverpa armigera</i> : implications for breeding resistant cultivars. <i>Australian Journal of Agricultural Research</i> , 2006, 57, 831.	1.5	14
100	The Effect of Cicerfuran, an Arylbenzofuran from <i>Cicer bijugum</i> , and Related Benzofurans and Stilbenes on <i>Leishmania aethiopia</i> , <i>L. tropica</i> and <i>L. major</i> . <i>Planta Medica</i> , 2006, 72, 907-911.	1.3	14
101	Mechanisms in mutualisms: a chemically mediated thrips pollination strategy in common elder. <i>Planta</i> , 2019, 250, 367-379.	3.2	14
102	Phytochemical Analysis of <i>Tephrosia vogelii</i> across East Africa Reveals Three Chemotypes that Influence Its Use as a Pesticidal Plant. <i>Plants</i> , 2019, 8, 597.	3.5	14
103	Insect pollination is important in a smallholder bean farming system. <i>PeerJ</i> , 2020, 8, e10102.	2.0	14
104	Floral Odors and the Interaction between Pollinating Ceratopogonid Midges and Cacao. <i>Journal of Chemical Ecology</i> , 2019, 45, 869-878.	1.8	13
105	Beneficial insects are associated with botanically rich margins with trees on small farms. <i>Scientific Reports</i> , 2021, 11, 15190.	3.3	13
106	The Only African Wild Tobacco, <i>Nicotiana africana</i> : Alkaloid Content and the Effect of Herbivory. <i>PLoS ONE</i> , 2014, 9, e102661.	2.5	13
107	Host and gut microbiome modulate the antiparasitic activity of nectar metabolites in a bumblebee pollinator. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2022, 377, 20210162.	4.0	13
108	The torturous road to democracyâ€™ domestic crisis in Nepal. <i>Lancet</i> , The, 2001, 358, 752-756.	13.7	12

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109	Odour-Mediated Orientation of Beetles Is Influenced by Age, Sex and Morph. PLoS ONE, 2012, 7, e49071.	2.5	12
110	Segregation of Hydroxycinnamic Acid Esters Mediating Sweetpotato Weevil Resistance in Storage Roots of Sweetpotato. Frontiers in Plant Science, 2017, 8, 1011.	3.6	12
111	The Chemistry of The Genus Cicer L.. Studies in Natural Products Chemistry, 2006, 33, 905-956.	1.8	11
112	Responses to colour and host odour cues in three cereal pest species, in the context of ecology and control. Bulletin of Entomological Research, 2015, 105, 417-425.	1.0	11
113	Agri-environment scheme nectar chemistry can suppress the social epidemiology of parasites in an important pollinator. Proceedings of the Royal Society B: Biological Sciences, 2021, 288, 20210363.	2.6	11
114	Contrasting effects of the alkaloid ricinine on the capacity of Anopheles gambiae and Anopheles coluzzii to transmit Plasmodium falciparum. Parasites and Vectors, 2021, 14, 479.	2.5	11
115	Shades of yellow: interactive effects of visual and odour cues in a pest beetle. PeerJ, 2016, 4, e2219.	2.0	11
116	Nor-hopanes from Zanha africana root bark with toxicity to bruchid beetles. Phytochemistry, 2016, 123, 25-32.	2.9	10
117	Age-related pharmacodynamics in a bumblebee-microsporidian system mirror similar patterns in vertebrates. Journal of Experimental Biology, 2020, 223, .	1.7	10
118	Identification of simple sequence repeat markers for sweetpotato weevil resistance. Euphytica, 2017, 213, 1.	1.2	9
119	The diversity of aphid parasitoids in East Africa and implications for biological control. Pest Management Science, 2022, 78, 1109-1116.	3.4	9
120	accra Vision is failing for river-blindness control in Ghana. Lancet, The, 1999, 354, 2143.	13.7	8
121	Effects of short-term exposure to naturally occurring thymol concentrations on transmission of a bumble bee parasite. Ecological Entomology, 2018, 43, 567-577.	2.2	8
122	Insect Pests of Lentil and Their Management. , 2007, , 331-348.		8
123	kathmandu High-risk medical care in war-torn Nepal. Lancet, The, 2002, 359, 1495.	13.7	7
124	Herbivory and Time Since Flowering Shape Floral Rewards and Pollinator-Pathogen Interactions. Journal of Chemical Ecology, 2020, 46, 978-986.	1.8	7
125	Understanding effects of floral products on bee parasites: Mechanisms, synergism, and ecological complexity. International Journal for Parasitology: Parasites and Wildlife, 2022, 17, 244-256.	1.5	7
126	Field margins and botanical insecticides enhance <i>Lablab purpureus</i> yield by reducing aphid pests and supporting natural enemies. Journal of Applied Entomology, 2022, 146, 838-849.	1.8	7

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127	Larval Performance and Adult Attraction of <i>Delia platura</i> (Diptera: Anthomyiidae) in a Native and an Introduced Crop. <i>Journal of Economic Entomology</i> , 2016, 110, tow237.	1.8	6
128	Novel Agmatine Derivatives in <i>Maerua edulis</i> With Bioactivity Against <i>Callosobruchus maculatus</i> , a Cosmopolitan Storage Insect Pest. <i>Frontiers in Plant Science</i> , 2018, 9, 1506.	3.6	6
129	Natural Pest Regulation and Its Compatibility with Other Crop Protection Practices in Smallholder Bean Farming Systems. <i>Biology</i> , 2021, 10, 805.	2.8	6
130	Economic analysis of habitat manipulation in Brassica pest management: Wild plant species suppress cabbage webworm. <i>Crop Protection</i> , 2021, 150, 105788.	2.1	6
131	Natural processes influencing pollinator health. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2022, 377, 20210154.	4.0	6
132	Pipelic acid methyl esters as artefacts from the ion-exchange chromatography of <i>Inga punctata</i> foliar extracts. <i>Journal of Chromatography A</i> , 1997, 766, 267-269.	3.7	5
133	Characterization of Hymenopteran Parasitoids of <i>Aphis fabae</i> in an African Smallholder Bean Farming System through Sequencing of COI "Mini-Barcodes"™. <i>Insects</i> , 2019, 10, 331.	2.2	5
134	Effects of hydroxycinnamic acid esters on sweetpotato weevil feeding and oviposition and interactions with <i>Bacillus thuringiensis</i> proteins. <i>Journal of Pest Science</i> , 2021, 94, 783-794.	3.7	5
135	Pesticidal Plants for Stored Product Pests on Small-holder Farms in Africa. , 2014, , 149-172.		5
136	Elements of agroecological pest and disease management. <i>Elementa</i> , 2022, 10, .	3.2	5
137	Qualitative Cost-Benefit Analysis of Using Pesticidal Plants in Smallholder Crop Protection. <i>Agriculture (Switzerland)</i> , 2021, 11, 1007.	3.1	4
138	Pollinator selection against toxic nectar as a key facilitator of a plant invasion. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2022, 377, 20210168.	4.0	4
139	Rosmarinic acid in <i>Canna generalis</i> activates the medial deterrent chemosensory neurone and deters feeding in the tobacco hornworm <i>Manduca sexta</i> . <i>Physiological Entomology</i> , 2019, 44, 140-147.	1.5	3
140	Dietary PUFAs drive diverse system-level changes in lipid metabolism. <i>Molecular Metabolism</i> , 2022, 59, 101457.	6.5	3
141	Field Margin Plants Support Natural Enemies in Sub-Saharan Africa Smallholder Common Bean Farming Systems. <i>Plants</i> , 2022, 11, 898.	3.5	3
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