

# Eric Haubruge

## List of Publications by Year in descending order

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142  
papers

6,918  
citations

57758

44  
h-index

74163

75  
g-index

146  
all docs

146  
docs citations

146  
times ranked

6997  
citing authors

#	ARTICLE	IF	CITATIONS
1	Addressing personal protective equipment (PPE) decontamination: Methylene blue and light inactivates severe acute respiratory coronavirus virus 2 (SARS-CoV-2) on N95 respirators and medical masks with maintenance of integrity and fit. <i>Infection Control and Hospital Epidemiology</i> , 2022, 43, 876-885.	1.8	19
2	Three-dimensional (3D) printability assessment of food-ink systems with superfine ground white common bean ( <i>Phaseolus vulgaris</i> L.) protein based on different 3D food printers. <i>LWT - Food Science and Technology</i> , 2022, 155, 112906.	5.2	8
3	Effect of temperature on rheological, structural, and textural properties of soy protein isolate pastes for 3D food printing. <i>Journal of Food Engineering</i> , 2022, 323, 110917.	5.2	35
4	Effect of five decontamination methods on face masks and filtering facepiece respirators contaminated with <i>Staphylococcus aureus</i> and <i>Pseudomonas aeruginosa</i> . <i>Access Microbiology</i> , 2022, 4, .	0.5	2
5	Labeling Regulations and Quality Control of Honey Origin: A Review. <i>Food Reviews International</i> , 2020, 36, 215-240.	8.4	25
6	Volatile Profile and Physico-Chemical Analysis of Acacia Honey for Geographical Origin and Nutritional Value Determination. <i>Foods</i> , 2019, 8, 445.	4.3	29
7	Application of soy protein isolate and hydrocolloids based mixtures as promising food material in 3D food printing. <i>Journal of Food Engineering</i> , 2019, 261, 76-86.	5.2	132
8	VERDIR (Enhancement of the Environment Through Sustainable Rehabilitation and Responsible) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 46		
9	Impact of necrophagous insects on the emission of volatile organic compounds released during the decaying process. <i>Entomologia Generalis</i> , 2019, 39, 19-31.	3.1	7
10	Stingless Bees (Hymenoptera, Apoidea, Meliponini) from Gabon. , 2018, , 179-188.		1
11	Fourteen years of anthropization dynamics in the Uapaca bojeri Baill. forest of Madagascar. <i>Landscape and Ecological Engineering</i> , 2018, 14, 135-146.	1.5	6
12	Short-Term Effects of Tillage Practices and Crop Residue Exportation on Soil Organic Matter and Earthworm Communities in Silt Loam Arable Soil. , 2018, , 53-71.		4
13	Effect of household cooking techniques on the microbiological load and the nutritional quality of mealworms ( <i>Tenebrio molitor</i> L. 1758). <i>Food Research International</i> , 2018, 106, 503-508.	6.2	78
14	Insects, The Next European Foodie Craze?. , 2018, , 353-361.		5
15	Foraging wireworms are attracted to root-produced volatile aldehydes. <i>Journal of Pest Science</i> , 2017, 90, 69-76.	3.7	26
16	Bacteria may contribute to distant species recognition in antâ€aphid mutualistic relationships. <i>Insect Science</i> , 2017, 24, 278-284.	3.0	17
17	Insect fatty acids: A comparison of lipids from three Orthopterans and <i>Tenebrio molitor</i> L. larvae. <i>Journal of Asia-Pacific Entomology</i> , 2017, 20, 337-340.	0.9	135
18	Elevated Carbon Dioxide Concentration Reduces Alarm Signaling in Aphids. <i>Journal of Chemical Ecology</i> , 2017, 43, 164-171.	1.8	17

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19	The Odor of Death: An Overview of Current Knowledge on Characterization and Applications. <i>BioScience</i> , 2017, 67, 600-613.	4.9	53
20	Could new information influence attitudes to foods supplemented with edible insects?. <i>British Food Journal</i> , 2017, 119, 2027-2039.	2.9	80
21	Microbiological Load of Edible Insects Found in Belgium. <i>Insects</i> , 2017, 8, 12.	2.2	86
22	GC-TOFMS for the Analysis of Metabolites Produced by Termites ( <i>Reticulitermes flavipes</i> ) Bred on Different Carbon Sources. <i>Separations</i> , 2016, 3, 19.	2.4	2
23	Nutritional composition and rearing potential of the meadow grasshopper ( <i>Chorthippus parallelus</i> ) Tj ETQq1 1 0.784314 rgBT /Overlo	0.9	18
24	La biodiversité entomologique comme source d'aliments à Kinshasa (République démocratique du) Tj ETQq0 0 0 rgBT /Overlo	0.9	7
25	Extraction of Honey Polyphenols: Method Development and Evidence of <i>Cis</i> Isomerization <i>ubertas Academica. Analytical Chemistry Insights</i> , 2016, 11, ACI.S39739.	2.7	36
26	Consumer acceptance of insect-based alternative meat products in Western countries. <i>Food Quality and Preference</i> , 2016, 52, 237-243.	4.6	348
27	Optimisation of a cheap and residential small-scale production of edible crickets with local by-products as an alternative protein-rich human food source in Ratanakiri Province, Cambodia. <i>Journal of the Science of Food and Agriculture</i> , 2016, 96, 627-632.	3.5	42
28	Diversity and ecology survey of mosquitoes potential vectors in Belgian equestrian farms: A threat prevention of mosquito-borne equine arboviruses. <i>Preventive Veterinary Medicine</i> , 2016, 124, 58-68.	1.9	15
29	Multiple analyses of microbial communities applied to the gut of the wood-feeding termite <i>Reticulitermes flavipes</i> fed on artificial diets. <i>Symbiosis</i> , 2015, 65, 143-155.	2.3	11
30	Updated checklist of the mosquitoes (Diptera: Culicidae) of Belgium. <i>Journal of Vector Ecology</i> , 2015, 40, 398-407.	1.0	25
31	Risques et valorisation des insectes dans l'alimentation humaine et animale. <i>Annales De La Societe Entomologique De France</i> , 2015, 51, 215-258.	0.9	11
32	Production of biofuels and biomolecules in the framework of circular economy: A regional case study. <i>Waste Management and Research</i> , 2015, 33, 1121-1126.	3.9	16
33	Bacteria may enhance species association in an ant-aphid mutualistic relationship. <i>Chemoecology</i> , 2015, 25, 223-232.	1.1	33
34	Orientation behaviour of <i>Culicoides obsoletus</i> (Diptera: Ceratopogonidae), a relevant virus vector in northern Europe, toward host-associated odorant cues. <i>Veterinary Parasitology</i> , 2015, 211, 274-282.	1.8	6
35	Isolation and cultivation of xylanolytic and cellulolytic <i>Sarocladium kiliense</i> and <i>Trichoderma virens</i> from the gut of the termite <i>Reticulitermes santonensis</i> . <i>Environmental Science and Pollution Research</i> , 2015, 22, 4369-4382.	5.3	16
36	Aggregation behavior of <i>Harmonia axyridis</i> under non-wintering conditions. <i>Insect Science</i> , 2015, 22, 670-678.	3.0	14

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37	First Evidence of a Volatile Sex Pheromone in Lady Beetles. PLoS ONE, 2014, 9, e115011.	2.5	26
38	MALDI-TOF MS Analysis of Cellodextrins and Xylo-oligosaccharides Produced by Hindgut Homogenates of Reticulitermes santonensis. Molecules, 2014, 19, 4578-4594.	3.8	13
39	Aphid honeydew: An arrestant and a contact kairomone for Episyrrhus balteatus (Diptera: Syrphidae) larvae and adults. European Journal of Entomology, 2014, 111, 237-242.	1.2	20
40	Insects Associated With Jatropha curcas Linn. (Euphorbiaceae) in West Niger. Journal of Insect Science, 2014, 14, .	1.5	11
41	Whole-Genome Sequence of Serratia symbiotica Strain CWBI-2.3 <sup>T</sup> , a Free-Living Symbiont of the Black Bean Aphid <i>Aphis fabae</i> . Genome Announcements, 2014, 2, .	0.8	28
42	Edible Insects Acceptance by Belgian Consumers: Promising Attitude for Entomophagy Development. Journal of Sensory Studies, 2014, 29, 14-20.	1.6	283
43	Is Contact Between Conspecifics Involved in the Cohesion of Harmonia axyridis (Pallas) (Coleoptera: Tj ETQq1 1 0.784314 rgBT / Overlock 10 Tf 50 462 T	0.7	3
44	Hostâ€”habitat Location by the Parasitoid, <i>Nasonia vitripennis</i> Walker (Hymenoptera: Tj ETQq0 0 0 rgBT / Overlock 10 Tf 50 462 T	1.6	18
45	Associative Learning of <i>Nasonia vitripennis</i> Walker (Hymenoptera:Pteromalidae) to Methyldisulfanylmethane. Journal of Forensic Sciences, 2014, 59, 413-416.	1.6	6
46	Depth and Type of Substrate Influence the Ability of <i>Nasonia vitripennis</i> to Locate a Host. Journal of Insect Science, 2014, 14, 1-12.	1.5	3
47	Larval development sites of the main Culicoides species (Diptera: Ceratopogonidae) in northern Europe and distribution of coprophilic species larvae in Belgian pastures. Veterinary Parasitology, 2014, 205, 676-686.	1.8	25
48	Characterization of Volatile Organic Compounds Emitted by Barley (Hordeum vulgare L.) Roots and Their Attractiveness to Wireworms. Journal of Chemical Ecology, 2013, 39, 1129-1139.	1.8	47
49	Electrophysiological and Behavioral Responses of <i>Thanatophilus sinuatus</i> Fabricius (Coleoptera: Silphidae) to Selected Cadaveric Volatile Organic Compounds. Journal of Forensic Sciences, 2013, 58, 917-923.	1.6	32
50	Isolation and Cultivation of a Xylanolytic Bacillus subtilis Extracted from the Gut of the Termite Reticulitermes santonensis. Applied Biochemistry and Biotechnology, 2013, 171, 225-245.	2.9	13
51	Aphid responses to volatile cues from turnip plants (Brassica rapa) infested with phloem-feeding and chewing herbivores. Arthropod-Plant Interactions, 2013, 7, 567-577.	1.1	24
52	Hydroxymethylfurfural: A Possible Emergent Cause of Honey Bee Mortality?. Journal of Agricultural and Food Chemistry, 2013, 61, 11865-11870.	5.2	39
53	Diversity of Forensic Rove Beetles (Coleoptera, Staphylinidae) Associated with Decaying Pig Carcass in a Forest Biotope. Journal of Forensic Sciences, 2013, 58, 1032-1040.	1.6	27
54	Breeding sites and species association of the main Bluetongue and Schmallenberg virus vectors, the Culicoides species (Diptera: Ceratopogonidae), in northern Europe. Annales De La Societe Entomologique De France, 2013, 49, 335-344.	0.9	9

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55	The Community of Hymenoptera Parasitizing Necrophagous Diptera in an Urban Biotope. <i>Journal of Insect Science</i> , 2013, 13, 1-14.	0.9	19
56	Chemical composition of silage residues sustaining the larval development of the <i>Culicoides obsoletus/Culicoides scoticus</i> species (Diptera: Ceratopogonidae). <i>Veterinary Parasitology</i> , 2013, 191, 197-201.	1.8	20
57	Influence of Garlic Intercropping or Active Emitted Volatiles in Releasers on Aphid and Related Beneficial in Wheat Fields in China. <i>Journal of Integrative Agriculture</i> , 2013, 12, 467-473.	3.5	32
58	Wireworms™ Management: An Overview of the Existing Methods, with Particular Regards to <i>Agriotes</i> spp. (Coleoptera: Elateridae). <i>Insects</i> , 2013, 4, 117-152.	2.2	72
59	Chemical Ecology of the Colorado Potato Beetle, <i>Leptinotarsa decemlineata</i> (Say) (Coleoptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10	2.2	28
60	Symbiont Diversity in <i>Reticulitermes santonensis</i> (Isoptera: Rhinotermitidae): Investigation Strategy Through Proteomics. <i>Environmental Entomology</i> , 2013, 42, 882-887.	1.4	10
61	Is the Multicolored Asian Ladybeetle, <i>Harmonia axyridis</i> , the Most Abundant Natural Enemy to Aphids in Agroecosystems?. <i>Journal of Insect Science</i> , 2013, 13, 1-14.	0.9	16
62	Adaptation of Wheat-Pea Intercropping Pattern in China to Reduce <i>Sitobion avenae</i> (Hemiptera: Tj ETQq0 0 0 rgBT /Overlock 10 T	1.9	15
63	Comparaison des populations de <i>Culicoides</i> Latreille 1809 (Diptera : Ceratopogonidae) présentes au sein d'une bergerie belge et d'une prairie ovine associée. <i>Annales De La Societe Entomologique De France</i> , 2013, 49, 446-459.	0.9	5
64	Substrate Marking by an Invasive Ladybeetle: Seasonal Changes in Hydrocarbon Composition and Behavioral Responses. <i>PLoS ONE</i> , 2013, 8, e61124.	2.5	7
65	Proteomic Investigation of Aphid Honeydew Reveals an Unexpected Diversity of Proteins. <i>PLoS ONE</i> , 2013, 8, e74656.	2.5	62
66	Reintroduction of the invasive mosquito species <i>Aedes albopictus</i> in Belgium in July 2013. <i>Parasite</i> , 2013, 20, 54.	2.0	15
67	Are Bogs Reservoirs for Emerging Disease Vectors? Evaluation of <i>Culicoides</i> Populations in the Hautes Fagnes Nature Reserve (Belgium). <i>PLoS ONE</i> , 2013, 8, e66893.	2.5	8
68	Occurrence of <i>Harmonia axyridis</i> (Coleoptera: Coccinellidae) in field crops. <i>European Journal of Entomology</i> , 2013, 110, 285-292.	1.2	15
69	Influence of lignin in <i>Reticulitermes santonensis</i> : symbiotic interactions investigated through proteomics. <i>Symbiosis</i> , 2012, 58, 119-125.	2.3	2
70	Identification and characterization of a new xylanase from Gram-positive bacteria isolated from termite gut ( <i>Reticulitermes santonensis</i> ). <i>Protein Expression and Purification</i> , 2012, 83, 117-127.	1.3	33
71	Aphid alarm pheromone: An overview of current knowledge on biosynthesis and functions. <i>Insect Biochemistry and Molecular Biology</i> , 2012, 42, 155-163.	2.7	112
72	Comprehensive two-dimensional gas chromatography-time-of-flight mass spectrometry for the forensic study of cadaveric volatile organic compounds released in soil by buried decaying pig carcasses. <i>Journal of Chromatography A</i> , 2012, 1255, 163-170.	3.7	66

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73	Self-Assemblage and Quorum in the Earthworm <i>Eisenia fetida</i> (Oligochaete, Lumbricidae). PLoS ONE, 2012, 7, e32564.	2.5	20
74	Salivary Glucose Oxidase from Caterpillars Mediates the Induction of Rapid and Delayed-Induced Defenses in the Tomato Plant. PLoS ONE, 2012, 7, e36168.	2.5	107
75	Aphid Alarm Pheromone as a Cue for Ants to Locate Aphid Partners. PLoS ONE, 2012, 7, e41841.	2.5	27
76	Optimisation of a semiochemical slow-release alginate formulation attractive towards <i>Aphidius ervi</i> Haliday parasitoids. Pest Management Science, 2012, 68, 127-136.	3.4	40
77	Testing semiochemicals from aphid, plant and conspecific: attraction of <i>Harmonia axyridis</i> . Insect Science, 2012, 19, 372-382.	3.0	29
78	Honeydew volatile emission acts as a kairomonal message for the Asian lady beetle <i>Harmonia axyridis</i> (Coleoptera: Coccinellidae). Insect Science, 2012, 19, 498-506.	3.0	38
79	Responses of <i>Lucilia sericata</i> Meigen (Diptera: Calliphoridae) to Cadaveric Volatile Organic Compounds*. Journal of Forensic Sciences, 2012, 57, 386-390.	1.6	58
80	Role of long-chain hydrocarbons in the aggregation behaviour of <i>Harmonia axyridis</i> (Pallas) (Coleoptera: Coccinellidae). Journal of Insect Physiology, 2012, 58, 801-807.	2.0	29
81	Purification and Characterisation of a 31-kDa Chitinase from the <i>Myzus Persicae</i> Aphid: A Target for Hemiptera Biocontrol. Applied Biochemistry and Biotechnology, 2012, 166, 1291-1300.	2.9	6
82	Enhanced Characterization of the Smell of Death by Comprehensive Two-Dimensional Gas Chromatography-Time-of-Flight Mass Spectrometry (GCxGC-TOFMS). PLoS ONE, 2012, 7, e39005.	2.5	111
83	Multidisciplinary and Evidence-based Method for Prioritizing Diseases of Food-producing Animals and Zoonoses. Emerging Infectious Diseases, 2012, 18, .	4.3	63
84	Carrion Beetles Visiting Pig Carcasses during Early Spring in Urban, Forest and Agricultural Biotopes of Western Europe. Journal of Insect Science, 2011, 11, 1-13.	1.5	48
85	Microorganisms from aphid honeydew attract and enhance the efficacy of natural enemies. Nature Communications, 2011, 2, 348.	12.8	152
86	Placenta-Like Structure of the Aphid Endoparasitic Wasp <i>Aphidius ervi</i> : A Strategy of Optimal Resources Acquisition. PLoS ONE, 2011, 6, e18847.	2.5	14
87	Purification of a new fungal mannose-specific lectin from <i>Penicillium chrysogenum</i> and its aphicidal properties. Fungal Biology, 2011, 115, 1093-1099.	2.5	23
88	A Semiochemical Slow-release Formulation in a Biological Control Approach to Attract Hoverflies. Journal of Environment and Ecology, 2011, 3, .	0.2	10
89	Earthworms Use Odor Cues to Locate and Feed on Microorganisms in Soil. PLoS ONE, 2011, 6, e21927.	2.5	28
90	Effects of honey bee virus prevalence, <i>Varroa destructor</i> load and queen condition on honey bee colony survival over the winter in Belgium. Journal of Apicultural Research, 2011, 50, 195-202.	1.5	31

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91	Characterization of a new $\beta$ -glucosidase/ $\beta$ -xylosidase from the gut microbiota of the termite ( <i>Reticulitermes santonensis</i> ). <i>FEMS Microbiology Letters</i> , 2011, 314, 147-157.	1.8	29
92	The impact of naturally-occurring, trans-placental bluetongue virus serotype-8 infection on reproductive performance in sheep. <i>Veterinary Journal</i> , 2011, 187, 72-80.	1.7	65
93	New glucosidase activities identified by functional screening of a genomic DNA library from the gut microbiota of the termite <i>Reticulitermes santonensis</i> . <i>Microbiological Research</i> , 2011, 166, 629-642.	5.3	18
94	Quantitative food webs of herbivore and related beneficial community in non-crop and crop habitats. <i>Biological Control</i> , 2011, 58, 103-112.	3.0	26
95	The semiochemically mediated interactions between bacteria and insects. <i>Chemoecology</i> , 2011, 21, 113-122.	1.1	59
96	Aphid-host plant interactions: does aphid honeydew exactly reflect the host plant amino acid composition?. <i>Arthropod-Plant Interactions</i> , 2011, 5, 193-199.	1.1	51
97	Conserved Odorant-Binding Proteins from Aphids and Eavesdropping Predators. <i>PLoS ONE</i> , 2011, 6, e23608.	2.5	47
98	Isolation, pure culture and characterization of <i>Serratia symbiotica</i> sp. nov., the R-type of secondary endosymbiont of the black bean aphid <i>Aphis fabae</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 2081-2088.	1.7	60
99	Honey bee colony losses in Belgium during the 2008-2009 winter. <i>Journal of Apicultural Research</i> , 2010, 49, 337-339.	1.5	27
100	Assessment of oviposition site quality by aphidophagous hoverflies: reaction to conspecific larvae. <i>Animal Behaviour</i> , 2010, 79, 589-594.	1.9	21
101	An introduction device for the aphidophagous hoverfly <i>Episyrphus balteatus</i> (De Geer) (Diptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10	3.0	26
102	Validation of a fast gas chromatographic method for the study of semiochemical slow release formulations. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2010, 53, 962-972.	2.8	15
103	A New Case of Consensual Decision: Collective Movement in Earthworms. <i>Ethology</i> , 2010, 116, 546-553.	1.1	37
104	Breeding Sites of Bluetongue Virus Vectors, Belgium. <i>Emerging Infectious Diseases</i> , 2010, 16, 575-576.	4.3	37
105	Weighing Risk Factors Associated With Bee Colony Collapse Disorder by Classification and Regression Tree Analysis. <i>Journal of Economic Entomology</i> , 2010, 103, 1517-1523.	1.8	119
106	Alarm Pheromones—Chemical Signaling in Response to Danger. <i>Vitamins and Hormones</i> , 2010, 83, 215-239.	1.7	58
107	Aphid-ant mutualism: how honeydew sugars influence the behaviour of ant scouts. <i>Physiological Entomology</i> , 2010, 35, 168-174.	1.5	62
108	The Most Likely Time and Place of Introduction of BTv8 into Belgian Ruminants. <i>PLoS ONE</i> , 2010, 5, e9405.	2.5	37

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109	Intraguild interactions between the predatory hoverfly <i>Episyrphus balteatus</i> (Diptera: Syrphidae) and the Asian ladybird, <i>Harmonia axyridis</i> (Coleoptera: Coccinellidae): Effect of larval tracks. <i>European Journal of Entomology</i> , 2010, 107, 41-45.	1.2	18
110	Identification of limonene as a potential kairomone of the harlequin ladybird <i>Harmonia axyridis</i> (Coleoptera: Coccinellidae). <i>European Journal of Entomology</i> , 2010, 107, 541-548.	1.2	31
111	Attacks by a piercing-sucking insect ( <i>Myzus persicae</i> Sultzer) or a chewing insect ( <i>Leptinotarsa</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock compound release and oxylipin synthesis. <i>Journal of Experimental Botany</i> , 2009, 60, 1231-1240.	4.8	92
112	Colony Collapse Disorder: A Descriptive Study. <i>PLoS ONE</i> , 2009, 4, e6481.	2.5	933
113	Social enviroment influences aphid production of alarm pheromone. <i>Behavioral Ecology</i> , 2009, 20, 283-288.	2.2	46
114	Tomato-aphid-hoverfly: a tritrophic interaction incompatible for pest management. <i>Arthropod-Plant Interactions</i> , 2009, 3, 141-149.	1.1	29
115	New insights into short-chain prenyltransferases: structural features, evolutionary history and potential for selective inhibition. <i>Cellular and Molecular Life Sciences</i> , 2009, 66, 3685-3695.	5.4	128
116	Effect of stinging nettle habitats on aphidophagous predators and parasitoids in wheat and green pea fields with special attention to the invader <i>Harmonia axyridis</i> Pallas (Coleoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 275 Td (C	1.0	27
117	Fast gas chromatography characterisation of purified semiochemicals from essential oils of <i>Matricaria chamomilla</i> L. (Asteraceae) and <i>Nepeta cataria</i> L. (Lamiaceae). <i>Journal of Chromatography A</i> , 2009, 1216, 2768-2775.	3.7	71
118	Adsorption of essential oil components of <i>Xylopiya aethiopica</i> (Annonaceae) by kaolin from Wak, Adamawa province (Cameroon). <i>Applied Clay Science</i> , 2009, 44, 1-6.	5.2	23
119	Phylogenetic analysis of the RNA-dependent RNA polymerase (RdRp) and a predicted structural protein (pSP) of the Chronic bee paralysis virus (CBPV) isolated from various geographic regions. <i>Virus Research</i> , 2009, 144, 334-338.	2.2	20
120	Structural features conferring dual Geranyl/Farnesyl diphosphate synthase activity to an aphid prenyltransferase. <i>Insect Biochemistry and Molecular Biology</i> , 2009, 39, 707-716.	2.7	28
121	Ecologie et distribution des espèces de <i>Culicoides</i> Latreille 1809 (Diptera: Ceratopogonidae) Å proximité d'une exploitation bovine en Belgique. <i>Annales De La Societe Entomologique De France</i> , 2009, 45, 393-400.	0.9	9
122	Aphid and Plant Volatiles Induce Oviposition in an Aphidophagous Hoverfly. <i>Journal of Chemical Ecology</i> , 2008, 34, 301-307.	1.8	125
123	Discrimination of parasitized aphids by a hoverfly predator: effects on larval performance, foraging, and oviposition behavior. <i>Entomologia Experimentalis Et Applicata</i> , 2008, 128, 73-80.	1.4	26
124	Role of prey-host plant associations on <i>Harmonia axyridis</i> and <i>Episyrphus balteatus</i> reproduction and predatory efficiency. <i>Entomologia Experimentalis Et Applicata</i> , 2008, 128, 49-56.	1.4	18
125	A comparative study of cannibalism and predation in seven species of flour beetle. <i>Ecological Entomology</i> , 2008, 33, 716-726.	2.2	37
126	Characterization of a novel aphid prenyltransferase displaying dual geranyl/farnesyl diphosphate synthase activity. <i>FEBS Letters</i> , 2008, 582, 1928-1934.	2.8	47



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127	Corrigendum to "Characterization of a novel aphid prenyltransferase displaying dual geranyl/farnesyl diphosphate synthase activity" [FEBS Lett. 582 (2008) 1928-1934]. FEBS Letters, 2008, 582, 2471-2471.	2.8	1
128	Proteome analysis of the bovine milk fat globule: Enhancement of membrane purification. International Dairy Journal, 2008, 18, 885-893.	3.0	49
129	Breeding sites of bluetongue vectors in northern Europe. Veterinary Record, 2008, 162, 131-131.	0.3	44
130	Distribution of potential bluetongue vectors on Belgium farms. Veterinary Record, 2008, 162, 700-700.	0.3	19
131	Biting midges overwintering in Belgium. Veterinary Record, 2007, 160, 451-452.	0.3	43
132	Predatory hoverflies select their oviposition site according to aphid host plant and aphid species. Entomologia Experimentalis Et Applicata, 2007, 125, 13-21.	1.4	48
133	Role of terpenes from aphid-infested potato on searching and oviposition behavior of <i>Episyrphus balteatus</i> . Insect Science, 2007, 14, 57.	3.0	62
134	Aphidophagous guilds on nettle ( <i>Urtica dioica</i> ) strips close to fields of green pea, rape and wheat. Insect Science, 2007, 14, 419-424.	3.0	23
135	Electrophysiological and Behavioral Responses of the Multicolored Asian Lady Beetle, <i>Harmonia axyridis</i> Pallas, to Sesquiterpene Semiochemicals. Journal of Chemical Ecology, 2007, 33, 2148-2155.	1.8	110
136	Characterization and tissue-specific expression of two lepidopteran farnesyl diphosphate synthase homologs: Implications for the biosynthesis of ethyl-substituted juvenile hormones. Proteins: Structure, Function and Bioinformatics, 2006, 65, 742-758.	2.6	54
137	Reproductive strategies of <i>Tribolium</i> flour beetles. Journal of Insect Science, 2005, 5, 33.	1.5	18
138	Role of (E)- $\beta$ -farnesene in systematic aphid prey location by <i>Episyrphus balteatus</i> larvae (Diptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 1.2 66	1.2	66
139	Olfactory Responses to Aphid and Host Plant Volatile Releases: (E)- $\beta$ -Farnesene an Effective Kairomone for the Predator <i>Adalia bipunctata</i> . Journal of Chemical Ecology, 2004, 30, 741-755.	1.8	147
140	Hoverfly Glutathione S-Transferases and Effect of Brassicaceae Secondary Metabolites. Pesticide Biochemistry and Physiology, 2001, 71, 170-177.	3.6	60
141	Effects of allelochemicals from first (brassicaceae) and second ( <i>Myzus persicae</i> and <i>Brevicoryne</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 1.8 123	1.8	123
142	Climatic Risk and Distribution Atlas of European Bumblebees. BioRisk, 0, 10, 1-236.	0.2	171