Wopke van der Werf

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5032024/publications.pdf

Version: 2024-02-01

480 papers 11,713 citations

53 h-index 85 g-index

487 all docs

487 docs citations

487 times ranked

9120 citing authors

#	Article	IF	CITATIONS
1	A predictive model for weed biomass in annual intercropping. Field Crops Research, 2022, 277, 108388.	2.3	6
2	A conceptual framework and an empirical test of complementarity and facilitation with respect to phosphorus uptake by plant species mixtures. Pedosphere, 2022, 32, 317-329.	2.1	5
3	Pest categorisation of Maconellicoccus hirsutus. EFSA Journal, 2022, 20, e07024.	0.9	2
4	Pest categorisation of Arboridia kakogawana. EFSA Journal, 2022, 20, e07023.	0.9	5
5	Commodity risk assessment of specified species of Lonicera potted plants from Turkey. EFSA Journal, 2022, 20, e07014.	0.9	O
6	Sweep netting samples, but not sticky trap samples, indicate beneficial arthropod abundance is negatively associated with landscape wide insecticide use. Journal of Applied Ecology, 2022, 59, 942-952.	1.9	4
7	Pest categorisation of Apium virus Y. EFSA Journal, 2022, 20, e06930.	0.9	1
8	Pest categorisation of Fusarium oxysporum f. sp. cubense Tropical Race 4. EFSA Journal, 2022, 20, e07092.	0.9	4
9	Pest categorisation of Thecodiplosis japonensis. EFSA Journal, 2022, 20, e07088.	0.9	О
10	Options for diversifying agricultural systems to reduce pesticide use: Can we learn from nature?. Outlook on Agriculture, 2022, 51, 105-113.	1.8	12
11	Pest categorisation of Bagrada hilaris. EFSA Journal, 2022, 20, e07091.	0.9	O
12	Commodity risk assessment of bonsai plants from China consisting of Pinus parviflora grafted on Pinus thunbergii. EFSA Journal, 2022, 20, e07077.	0.9	11
13	Commodity risk assessment of grafted plants of Malus domestica from Moldova. EFSA Journal, 2022, 20, e07201.	0.9	1
14	Pest categorisation of Malacosoma disstria. EFSA Journal, 2022, 20, e07208.	0.9	O
15	Pest categorisation of Toumeyella parvicornis. EFSA Journal, 2022, 20, e07146.	0.9	2
16	Pest categorisation of Plicosepalus acaciae. EFSA Journal, 2022, 20, e07142.	0.9	0
17	Pest categorisation of Sirex nitobei. EFSA Journal, 2022, 20, e07207.	0.9	O
18	Pest categorisation of Pseudococcus cryptus. EFSA Journal, 2022, 20, e07145.	0.9	0

#	Article	IF	Citations
19	Pest categorisation of Zaprionus indianus. EFSA Journal, 2022, 20, e07144.	0.9	4
20	Mixture × Genotype Effects in Cereal/Legume Intercropping. Frontiers in Plant Science, 2022, 13, 846720.	1.7	16
21	Root plasticity and interspecific complementarity improve yields and water use efficiency of maize/soybean intercropping in a water-limited condition. Field Crops Research, 2022, 282, 108523.	2.3	12
22	Pest categorisation of Aulacaspis tubercularis. EFSA Journal, 2022, 20, e07307.	0.9	2
23	Commodity risk assessment of Malus domestica plants from Turkey. EFSA Journal, 2022, 20, e07301.	0.9	3
24	Commodity risk assessment of Jasminum polyanthum unrooted cuttings from Uganda. EFSA Journal, 2022, 20, e07300.	0.9	2
25	Pest categorisation of High Plains wheat mosaic virus. EFSA Journal, 2022, 20, e07302.	0.9	2
26	Commodity risk assessment of Acer palmatum plants grafted on Acer davidii from China. EFSA Journal, 2022, 20, e07298.	0.9	1
27	Biodiversity and yield tradeâ€offs for organic farming. Ecology Letters, 2022, 25, 1699-1710.	3.0	25
28	Intercropping modulates the accumulation and translocation of dry matter and nitrogen in maize and peanut. Field Crops Research, 2022, 284, 108561.	2.3	14
29	Empirical estimates of the mutation rate for an alphabaculovirus. PLoS Genetics, 2022, 18, e1009806.	1.5	2
30	High Pollination Deficit and Strong Dependence on Honeybees in Pollination of Korla Fragrant Pear, Pyrus sinkiangensis. Plants, 2022, 11, 1734.	1.6	6
31	Bee abundance and soil nitrogen availability interactively modulate apple quality and quantity in intensive agricultural landscapes of China. Agriculture, Ecosystems and Environment, 2021, 305, 107168.	2.5	10
32	Intercropping legumes and cereals increases phosphorus use efficiency; a meta-analysis. Plant and Soil, 2021, 460, 89-104.	1.8	55
33	Kicking the Habit: What Makes and Breaks Farmers' Intentions to Reduce Pesticide Use?. Ecological Economics, 2021, 180, 106868.	2.9	79
34	Commodity risk assessment of Ficus carica plants from Israel. EFSA Journal, 2021, 19, e06353.	0.9	7
35	Pest categorisation of Diaphorina citri. EFSA Journal, 2021, 19, e06357.	0.9	8
36	Shape and rate of movement of the invasion front of Xylella fastidiosa spp. pauca in Puglia. Scientific Reports, 2021, 11, 1061.	1.6	16

#	Article	IF	Citations
37	Commodity risk assessment of Momordica charantia fruits from Mexico. EFSA Journal, 2021, 19, e06398.	0.9	1
38	Commodity risk assessment of Momordica charantia fruits from Sri Lanka. EFSA Journal, 2021, 19, e06397.	0.9	1
39	Commodity risk assessment of Persea americana from Israel. EFSA Journal, 2021, 19, e06354.	0.9	9
40	Commodity risk assessment of Momordica charantia fruits from Honduras. EFSA Journal, 2021, 19, e06395.	0.9	1
41	Estimating the contribution of plant traits to light partitioning in simultaneous maize/soybean intercropping. Journal of Experimental Botany, 2021, 72, 3630-3646.	2.4	36
42	No significant effects of insecticide use indicators and landscape variables on biocontrol in field margins. Agriculture, Ecosystems and Environment, 2021, 308, 107253.	2.5	10
43	Commodity risk assessment of Ullucus tuberosus tubers from Peru. EFSA Journal, 2021, 19, e06428.	0.9	2
44	Assessment of the environmental impacts of Xylella fastidiosa subsp. pauca in Puglia. Crop Protection, 2021, 142, 105519.	1.0	14
45	Complementarity and facilitation with respect to P acquisition do not drive overyielding by intercropping. Field Crops Research, 2021, 265, 108127.	2.3	6
46	Commodity risk assessment of Nerium oleander plants from Turkey. EFSA Journal, 2021, 19, e06569.	0.9	1
47	Commodity risk assessment of Corylus avellana and Corylus colurna plants from Serbia. EFSA Journal, 2021, 19, e06571.	0.9	1
48	Commodity risk assessment of Juglans regia plants from Moldova. EFSA Journal, 2021, 19, e06570.	0.9	1
49	Calibrating and testing APSIM for wheat-faba bean pure cultures and intercrops across Europe. Field Crops Research, 2021, 264, 108088.	2.3	21
50	Radiation interception and radiation use efficiency in mixtures of winter cover crops. Field Crops Research, 2021, 264, 108034.	2.3	13
51	Commodity risk assessment of Robinia pseudoacacia plants from Turkey. EFSA Journal, 2021, 19, e06568.	0.9	O
52	Modelling soybean and maize growth and grain yield in strip intercropping systems with different row configurations. Field Crops Research, 2021, 265, 108122.	2.3	18
53	Pest categorisation of Elasmopalpus lignosellus. EFSA Journal, 2021, 19, e06663.	0.9	0
54	Crop Yields in European Agroforestry Systems: A Meta-Analysis. Frontiers in Sustainable Food Systems, 2021, 5, .	1.8	18

#	Article	IF	Citations
55	Pest categorisation of Citripestis sagittiferella. EFSA Journal, 2021, 19, e06664.	0.9	1
56	Pest categorisation of Amyelois transitella. EFSA Journal, 2021, 19, e06666.	0.9	0
57	Commodity risk assessment of Juglans regia plants from Turkey. EFSA Journal, 2021, 19, e06665.	0.9	4
58	Diversified crop rotations enhance groundwater and economic sustainability of food production. Food and Energy Security, 2021, 10, e311.	2.0	30
59	On consumer impact from Xylella fastidiosa subspecies pauca. Ecological Economics, 2021, 185, 107024.	2.9	9
60	Pest categorisation of Phenacoccus solenopsis. EFSA Journal, 2021, 19, e06801.	0.9	2
61	Do cover crop mixtures give higher and more stable yields than pure stands?. Field Crops Research, 2021, 270, 108217.	2.3	12
62	Species diversity and food web structure jointly shape natural biological control in agricultural landscapes. Communications Biology, 2021, 4, 979.	2.0	11
63	Maize/peanut intercropping increases land productivity: A meta-analysis. Field Crops Research, 2021, 270, 108208.	2.3	36
64	Pest categorisation of Resseliella citrifrugis. EFSA Journal, 2021, 19, e06802.	0.9	2
65	Pest categorisation of Colletotrichum fructicola. EFSA Journal, 2021, 19, e06803.	0.9	7
66	Pest categorisation of Phlyctinus callosus. EFSA Journal, 2021, 19, e06800.	0.9	2
67	Cover crops promote primary crop yield in China: A meta-regression of factors affecting yield gain. Field Crops Research, 2021, 271, 108237.	2.3	29
68	Can landscape level semi-natural habitat compensate for pollinator biodiversity loss due to farmland consolidation?. Agriculture, Ecosystems and Environment, 2021, 319, 107519.	2.5	25
69	Annual intercropping suppresses weeds: A meta-analysis. Agriculture, Ecosystems and Environment, 2021, 322, 107658.	2.5	42
70	Does reduced intraspecific competition of the dominant species in intercrops allow for a higher population density?. Food and Energy Security, 2021, 10, 285-298.	2.0	12
71	Predicting hotspots for invasive species introduction in Europe. Environmental Research Letters, 2021, 16, 114026.	2.2	8
72	Pest categorisation of Retithrips syriacus. EFSA Journal, 2021, 19, e06888.	0.9	0

#	Article	IF	CITATIONS
73	Pest categorisation of Leucinodes orbonalis. EFSA Journal, 2021, 19, e06890.	0.9	2
74	Pest categorisation of Oligonychus mangiferus. EFSA Journal, 2021, 19, e06927.	0.9	1
75	Pest categorisation of Crisicoccus pini. EFSA Journal, 2021, 19, e06928.	0.9	1
76	Commodity risk assessment of Malus domestica plants from Ukraine. EFSA Journal, 2021, 19, e06909.	0.9	0
77	Pest categorisation of Colletotrichum plurivorum. EFSA Journal, 2021, 19, e06886.	0.9	0
78	Pest categorisation of Fusarium brachygibbosum. EFSA Journal, 2021, 19, e06887.	0.9	7
79	Pest categorisation of carrot thin leaf virus. EFSA Journal, 2021, 19, e06931.	0.9	0
80	Pest categorisation of Xylotrechus chinensis. EFSA Journal, 2021, 19, e07022.	0.9	2
81	Pest categorisation of Xanthomonas citri pv. viticola. EFSA Journal, 2021, 19, e06929.	0.9	1
82	Effects of strip width on yields in relay-strip intercropping: A simulation study. European Journal of Agronomy, 2020, 112, 125936.	1.9	37
83	Do diverse landscapes provide for effective natural pest control in subtropical rice?. Journal of Applied Ecology, 2020, 57, 170-180.	1.9	21
84	Pest categorisation of potato virus S (nonâ€EU isolates). EFSA Journal, 2020, 18, e05855.	0.9	0
85	List of nonâ€EU Scolytinae of coniferous hosts. EFSA Journal, 2020, 18, e05933.	0.9	2
86	Predictability of species diversity by family diversity across global terrestrial animal taxa. Global Ecology and Biogeography, 2020, 29, 629-644.	2.7	19
87	Yield and nitrogen uptake of sole and intercropped maize and peanut in response to N fertilizer input. Food and Energy Security, 2020, 9, e187.	2.0	29
88	Dynamic process-based modelling of crop growth and competitive water extraction in relay strip intercropping: Model development and application to wheat-maize intercropping. Field Crops Research, 2020, 246, 107613.	2.3	22
89	Yield gain, complementarity and competitive dominance in intercropping in China: A meta-analysis of drivers of yield gain using additive partitioning. European Journal of Agronomy, 2020, 113, 125987.	1.9	88
90	Intercropping maize and soybean increases efficiency of land and fertilizer nitrogen use; A meta-analysis. Field Crops Research, 2020, 246, 107661.	2.3	136

#	Article	IF	CITATIONS
91	Neonicotinoids in global agriculture: evidence for a new pesticide treadmill?. Ecology and Society, 2020, 25, .	1.0	39
92	Pest categorisation of Naupactus leucoloma. EFSA Journal, 2020, 18, e06104.	0.9	0
93	Moderate pollination limitation in some entomophilous crops of Europe. Agriculture, Ecosystems and Environment, 2020, 302, 107002.	2.5	16
94	Pest categorisation of tomato leaf curl New Delhi virus. EFSA Journal, 2020, 18, e06179.	0.9	4
95	Removing top leaves increases yield and nutrient uptake in maize plants. Nutrient Cycling in Agroecosystems, 2020, $118,57-73$.	1.1	5
96	Pest categorisation of Diabrotica undecimpunctata undecimpunctata. EFSA Journal, 2020, 18, e06291.	0.9	4
97	Pest categorisation of Ripersiella hibisci. EFSA Journal, 2020, 18, e06178.	0.9	1
98	Pest categorisation of the Andean Potato Weevil (APW) complex (Coleoptera: Curculionidae). EFSA Journal, 2020, 18, e06176.	0.9	1
99	Farm size and smallholders' use of intercropping in Northwest China. Land Use Policy, 2020, 99, 105004.	2.5	14
100	Pest categorisation of Haplaxius crudus. EFSA Journal, 2020, 18, e06224.	0.9	1
101	Commodity risk assessment of Jasminum polyanthum plants from Israel. EFSA Journal, 2020, 18, e06225.	0.9	4
102	Identification of species traits enhancing yield in wheat-faba bean intercropping: development and sensitivity analysis of a minimalist mixture model. Plant and Soil, 2020, 455, 203-226.	1.8	22
103	Syndromes of production in intercropping impact yield gains. Nature Plants, 2020, 6, 653-660.	4.7	259
104	Commodity risk assessment of Malus domestica plants from Serbia. EFSA Journal, 2020, 18, e06109.	0.9	0
105	Pest categorisation of Spodoptera eridania. EFSA Journal, 2020, 18, e05932.	0.9	5
106	Plant architectural responses in simultaneous maize/soybean strip intercropping do not lead to a yield advantage. Annals of Applied Biology, 2020, 177, 195-210.	1.3	13
107	Spatial scale, neighbouring plants and variation in plant volatiles interactively determine the strength of host–parasitoid relationships. Oikos, 2020, 129, 1429-1439.	1.2	8
108	Pest categorisation of Nemorimyza maculosa. EFSA Journal, 2020, 18, e06036.	0.9	0

#	Article	IF	CITATIONS
109	Commodity risk assessment of Robinia pseudoacacia plants from Israel. EFSA Journal, 2020, 18, e06039.	0.9	O
110	Commodity risk assessment of Albizia julibrissin plants from Israel. EFSA Journal, 2020, 18, e05941.	0.9	2
111	Approaches to Identify the Value of Seminatural Habitats for Conservation Biological Control. Insects, 2020, 11, 195.	1.0	15
112	Pest categorisation of Saperda tridentata. EFSA Journal, 2020, 18, e05940.	0.9	0
113	Outbreak analysis with a logistic growth model shows COVID-19 suppression dynamics in China. PLoS ONE, 2020, 15, e0235247.	1.1	27
114	The contribution of semiâ€natural habitats to biological control is dependent on sentinel prey type. Journal of Applied Ecology, 2020, 57, 914-925.	1.9	17
115	List of nonâ€EU viruses and viroids infecting potato (Solanum tuberosum) and other tuberâ€forming Solanum species. EFSA Journal, 2020, 18, e05852.	0.9	3
116	Pest categorisation of nonâ€EU viruses and viroids of potato. EFSA Journal, 2020, 18, e05853.	0.9	12
117	Pest categorisation of nonâ€EU Tephritidae. EFSA Journal, 2020, 18, e05931.	0.9	10
118	Designing intercrops for high yield, yield stability and efficient use of resources: Are there principles?. Advances in Agronomy, 2020, 160, 1-50.	2.4	86
119	List of nonâ€EU phytoplasmas of Cydonia Mill., Fragaria L., Malus Mill., Prunus L., Pyrus L., Ribes L., Rubus L. and Vitis L EFSA Journal, 2020, 18, e05930.	0.9	1
120	Border-row proportion determines strength of interspecific interactions and crop yields in maize/peanut strip intercropping. Field Crops Research, 2020, 253, 107819.	2.3	51
121	Variation in parasitoid attraction to herbivore-infested plants and alternative host plant cover mediate tritrophic interactions at the landscape scale. Landscape Ecology, 2020, 35, 907-919.	1.9	6
122	Impact of <i>Xylella fastidiosa</i> subspecies <i>pauca</i> in European olives. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 9250-9259.	3.3	134
123	Pest categorisation of the nonâ€EU phytoplasmas of Cydonia Mill., Fragaria L., Malus Mill., Prunus L., Pyrus L., Ribes L., Rubus L. and Vitis L EFSA Journal, 2020, 18, e05929.	0.9	7
124	Pest categorisation of Liriomyza sativae. EFSA Journal, 2020, 18, e06037.	0.9	2
125	Pest categorisation of Liriomyza bryoniae. EFSA Journal, 2020, 18, e06038.	0.9	2
126	Field performance of different maize varieties in growth cores at natural and reduced mycorrhizal colonization: yield gains and possible fertilizer savings in relation to phosphorus application. Plant and Soil, 2020, 450, 613-624.	1.8	17

#	Article	IF	CITATIONS
127	Pest categorisation of Exomala orientalis. EFSA Journal, 2020, 18, e06103.	0.9	O
128	Is litter decomposition enhanced in species mixtures? A meta-analysis. Soil Biology and Biochemistry, 2020, 145, 107791.	4.2	57
129	Optimum strip width increases dry matter, nutrient accumulation, and seed yield of intercrops under the relay intercropping system. Food and Energy Security, 2020, 9, e199.	2.0	39
130	Intercropping enables a sustainable intensification of agriculture. Frontiers of Agricultural Science and Engineering, 2020, 7, 254.	0.9	4
131	Pest categorisation of Diabrotica undecimpunctata howardi. EFSA Journal, 2020, 18, e06358.	0.9	1
132	Pest categorisation of Leptinotarsa decemlineata. EFSA Journal, 2020, 18, e06359.	0.9	2
133	Pest categorisation of the nonâ€EU phytoplasmas of tuberâ€forming Solanum spp EFSA Journal, 2020, 18, e06356.	0.9	1
134	Pest categorisation of beet necrotic yellow vein virus. EFSA Journal, 2020, 18, e06360.	0.9	3
135	Outbreak analysis with a logistic growth model shows COVID-19 suppression dynamics in China. , 2020, 15, e0235247.		0
136	Outbreak analysis with a logistic growth model shows COVID-19 suppression dynamics in China. , 2020, 15, e0235247.		0
137	Outbreak analysis with a logistic growth model shows COVID-19 suppression dynamics in China. , 2020, 15, e0235247.		0
138	Outbreak analysis with a logistic growth model shows COVID-19 suppression dynamics in China. , 2020, 15, e0235247.		0
139	Testing for complementarity in phosphorus resource use by mixtures of crop species. Plant and Soil, 2019, 439, 163-177.	1.8	20
140	Effects of land use on infestation and parasitism rates of cabbage seed weevil in oilseed rape. Pest Management Science, 2019, 75, 658-666.	1.7	18
141	Intraspecific variation in herbivoreâ€induced plant volatiles influences the spatial range of plant–parasitoid interactions. Oikos, 2019, 128, 77-86.	1.2	31
142	Dispersal of a carabid beetle in farmland is driven by habitatâ€specific motility and preference at habitat interfaces. Entomologia Experimentalis Et Applicata, 2019, 167, 741-754.	0.7	9
143	Cover crop mixtures result in a positive net biodiversity effect irrespective of seeding configuration. Agriculture, Ecosystems and Environment, 2019, 285, 106627.	2.5	26
144	Pest categorisation of Spodoptera litura. EFSA Journal, 2019, 17, e05765.	0.9	17

#	Article	IF	CITATIONS
145	Pest categorisation of nonâ€EU Cicadomorpha vectors of Xylella spp EFSA Journal, 2019, 17, e05736.	0.9	9
146	Identification of Loci Associated with Enhanced Virulence in Spodoptera litura Nucleopolyhedrovirus Isolates Using Deep Sequencing. Viruses, 2019, 11, 872.	1.5	9
147	Optimum leaf defoliation: A new agronomic approach for increasing nutrient uptake and land equivalent ratio of maize soybean relay intercropping system. Field Crops Research, 2019, 244, 107647.	2.3	50
148	Pest categorisation of nonâ€EU viruses of Fragaria L EFSA Journal, 2019, 17, e05766.	0.9	3
149	Risk assessment of the entry of PantoeaÂstewartii subsp. stewartii on maize seed imported by the EU from the USA. EFSA Journal, 2019, 17, e05851.	0.9	4
150	List of nonâ€EU viruses and viroids of Cydonia Mill., Fragaria L., Malus Mill., Prunus L., Pyrus L., Ribes L., Rubus L. and Vitis L EFSA Journal, 2019, 17, e05501.	0.9	15
151	Pest categorisation of nonâ€EU viruses and viroids of Prunus L EFSA Journal, 2019, 17, e05735.	0.9	5
152	Maize leaf-removal: A new agronomic approach to increase dry matter, flower number and seed-yield of soybean in maize soybean relay intercropping system. Scientific Reports, 2019, 9, 13453.	1.6	25
153	The future of intercropping under growing resource scarcity and declining grain prices - A model analysis based on a case study in Northwest China. Agricultural Systems, 2019, 176, 102661.	3.2	18
154	A lack of complementarity for water acquisition limits yield advantage of oats/vetch intercropping in a semi-arid condition. Agricultural Water Management, 2019, 225, 105778.	2.4	13
155	Pest categorisation of PhymatotrichopsisÂomnivora. EFSA Journal, 2019, 17, e05619.	0.9	0
156	Commodity risk assessment of black pine (PinusÂthunbergii Parl.) bonsai from Japan. EFSA Journal, 2019, 17, e05667.	0.9	26
157	Narrowâ€wideâ€row planting pattern increases the radiation use efficiency and seed yield of intercrop species in relayâ€intercropping system. Food and Energy Security, 2019, 8, e170.	2.0	56
158	Update of the Scientific Opinion on the risks to plant health posed by Xylella fastidiosa in the EU territory. EFSA Journal, 2019, 17, e05665.	0.9	79
159	Pest categorisation of the RalstoniaÂsolanacearum species complex. EFSA Journal, 2019, 17, e05618.	0.9	8
160	Pest categorisation of PseudopityophthorusÂminutissimus and P.Âpruinosus. EFSA Journal, 2019, 17, e05513.	0.9	1
161	Pest categorisation of ScaphoideusÂluteolus. EFSA Journal, 2019, 17, e05616.	0.9	0
162	Effectiveness of in planta control measures for XylellaÂfastidiosa. EFSA Journal, 2019, 17, e05666.	0.9	25

#	Article	IF	CITATIONS
163	Guidance on commodity risk assessment for the evaluation of high risk plants dossiers. EFSA Journal, 2019, 17, e05668.	0.9	49
164	Pest categorisation of nonâ€EU Choristoneura spp EFSA Journal, 2019, 17, e05671.	0.9	0
165	Pest categorisation of nonâ€EU Margarodidae. EFSA Journal, 2019, 17, e05672.	0.9	0
166	Pest categorisation of ClavibacterÂsepedonicus. EFSA Journal, 2019, 17, e05670.	0.9	4
167	Use of EDAH Improves Maize Morphological and Mechanical Traits Related to Lodging. Agronomy Journal, 2019, 111, 581-591.	0.9	13
168	Intercropping cereals with faba bean reduces plant disease incidence regardless of fertilizer input; a meta-analysis. European Journal of Plant Pathology, 2019, 154, 931-942.	0.8	81
169	Pest categorisation of ThripsÂpalmi. EFSA Journal, 2019, 17, e05620.	0.9	2
170	Current knowledge and future research opportunities for modeling annual crop mixtures. A review. Agronomy for Sustainable Development, 2019, 39, 1.	2.2	87
171	Intercropping contributes to a higher technical efficiency in smallholder farming: Evidence from a case study in Gaotai County, China. Agricultural Systems, 2019, 173, 317-324.	3.2	39
172	Pest categorisation of ArrhenodesÂminutus. EFSA Journal, 2019, 17, e05617.	0.9	1
173	Meta-analysis reveals that pollinator functional diversity and abundance enhance crop pollination and yield. Nature Communications, 2019, 10, 1481.	5.8	150
174	Pest categorisation of Diabrotica virgifera zeae. EFSA Journal, 2019, 17, e05858.	0.9	4
175	Pest categorisation of nonâ€EU Acleris spp EFSA Journal, 2019, 17, e05856.	0.9	0
176	Pest categorisation of Diabrotica barberi. EFSA Journal, 2019, 17, e05857.	0.9	2
177	Understanding and optimizing species mixtures using functional–structural plant modelling. Journal of Experimental Botany, 2019, 70, 2381-2388.	2.4	54
178	Plastic film cover during the fallow season preceding sowing increases yield and water use efficiency of rain-fed spring maize in a semi-arid climate. Agricultural Water Management, 2019, 212, 203-210.	2.4	17
179	Intercropping potato (Solanum tuberosum L.) with hairy vetch (Vicia villosa) increases water use efficiency in dry conditions. Field Crops Research, 2019, 240, 168-176.	2.3	43
180	Intercropping with wheat lowers nutrient uptake and biomass accumulation of maize, but increases photosynthetic rate of the ear leaf. AoB PLANTS, 2018, 10, ply010.	1.2	25

#	Article	IF	CITATIONS
181	Pest categorisation of Tecia solanivora. EFSA Journal, 2018, 16, e05102.	0.9	6
182	Uncovering the economic value of natural enemies and true costs of chemical insecticides to cotton farmers in China. Environmental Research Letters, 2018, 13, 064027.	2.2	26
183	Pest categorisation of the GonipterusÂscutellatus species complex. EFSA Journal, 2018, 16, e05107.	0.9	4
184	A pan-European model of landscape potential to support natural pest control services. Ecological Indicators, 2018, 90, 653-664.	2.6	44
185	Pest categorisation of Sphaerulina musiva. EFSA Journal, 2018, 16, e05247.	0.9	0
186	Agroforestry enables high efficiency of light capture, photosynthesis and dry matter production in a semi-arid climate. European Journal of Agronomy, 2018, 94, 1-11.	1.9	37
187	Genotype assembly, biological activity and adaptation of spatially separated isolates of Spodoptera litura nucleopolyhedrovirus. Journal of Invertebrate Pathology, 2018, 153, 20-29.	1.5	8
188	Modelling mobile agentâ€based ecosystem services using kernelâ€weighted predictors. Methods in Ecology and Evolution, 2018, 9, 1241-1249.	2.2	9
189	Quantifying within-plant spatial heterogeneity in carbohydrate availability in cotton using a local-pool model. Annals of Botany, 2018, 121, 1005-1017.	1.4	11
190	Pest categorisation of Listronotus bonariensis. EFSA Journal, 2018, 16, e05101.	0.9	0
191	Farmers' perceptions of crop pest severity in Nigeria are associated with landscape, agronomic and socio-economic factors. Agriculture, Ecosystems and Environment, 2018, 259, 159-167.	2.5	23
192	Pest categorisation of FusariumÂoxysporum f. sp. albedinis. EFSA Journal, 2018, 16, e05183.	0.9	6
193	Biological and genetic characterization of a Pakistani isolate of Spodoptera litura nucleopolyhedrovirus. Biocontrol Science and Technology, 2018, 28, 20-33.	0.5	6
194	Development of a stage-structured process-based predator–prey model to analyse biological control of cotton aphid , Aphis gossypii , by the sevenspot ladybeetle, Coccinella septempunctata, in cotton. Ecological Complexity, 2018, 33, 11-30.	1.4	8
195	Densityâ€independent reproductive success of the hemiparasitic plant <scp><i>Striga hermonthica</i></scp>	1.3	2
196	Pest categorisation of SternochetusÂmangiferae. EFSA Journal, 2018, 16, e05439.	0.9	1
197	Pest categorisation of AcrobasisÂpirivorella. EFSA Journal, 2018, 16, e05440.	0.9	0
198	Pest categorisation of StagonosporopsisÂandigena. EFSA Journal, 2018, 16, e05441.	0.9	0

#	Article	IF	CITATIONS
199	Pest categorisation of MelampsoraÂfarlowii. EFSA Journal, 2018, 16, e05442.	0.9	O
200	Pest categorisation of PhyllostictaÂsolitaria. EFSA Journal, 2018, 16, e05510.	0.9	0
201	Pest categorisation of Gymnosporangium spp. (nonâ€EU). EFSA Journal, 2018, 16, e05512.	0.9	1
202	Pest categorisation of Grapholita prunivora. EFSA Journal, 2018, 16, e05517.	0.9	0
203	Evaluation of a paper by Guarnaccia etÂal. (2017) on the first report of Phyllosticta citricarpa in Europe. EFSA Journal, 2018, 16, e05114.	0.9	4
204	Pest categorisation of Hirschmanniella spp EFSA Journal, 2018, 16, e05297.	0.9	1
205	Guidance on quantitative pest risk assessment. EFSA Journal, 2018, 16, e05350.	0.9	195
206	Pest categorisation of ScirtothripsÂcitri. EFSA Journal, 2018, 16, e05189.	0.9	2
207	Pest categorisation of GuignardiaÂlaricina. EFSA Journal, 2018, 16, e05303.	0.9	0
208	Pest categorisation of NacobbusÂaberrans. EFSA Journal, 2018, 16, e05249.	0.9	6
209	Pest categorisation of Curtobacterium flaccumfaciens pv. flaccumfaciens. EFSA Journal, 2018, 16, e05299.	0.9	4
210	Pest categorisation of ConotrachelusÂnenuphar. EFSA Journal, 2018, 16, e05437.	0.9	1
211	Pest categorisation of GrapholitaÂinopinata. EFSA Journal, 2018, 16, e05515.	0.9	0
212	Pest categorisation of nonâ€EU Monochamus spp EFSA Journal, 2018, 16, e05435.	0.9	3
213	Pest categorisation of Cronartium spp. (nonâ€EU). EFSA Journal, 2018, 16, e05511.	0.9	0
214	Updated pest categorisation of XylellaÂfastidiosa. EFSA Journal, 2018, 16, e05357.	0.9	45
215	Pest categorisation of Aleurocanthus spp EFSA Journal, 2018, 16, e05436.	0.9	5
216	Pest risk assessment of SpodopteraÂfrugiperda for the European Union. EFSA Journal, 2018, 16, e05351.	0.9	17

#	Article	IF	CITATIONS
217	Pest categorisation of Xanthomonas oryzae pathovars oryzae and oryzicola. EFSA Journal, 2018, 16, e05109.	0.9	1
218	Pest categorisation of Lopholeucaspis japonica. EFSA Journal, 2018, 16, e05353.	0.9	1
219	Pest categorisation of MycodiellaÂlaricisâ€leptolepidis. EFSA Journal, 2018, 16, e05246.	0.9	O
220	Pest categorisation of Anisogramma anomala. EFSA Journal, 2018, 16, e05184.	0.9	1
221	Pest categorisation of Aschistonyx eppoi. EFSA Journal, 2018, 16, e05186.	0.9	O
222	Pest categorisation of ApiosporinaÂmorbosa. EFSA Journal, 2018, 16, e05244.	0.9	0
223	Pest categorisation of Anthonomus quadrigibbus. EFSA Journal, 2018, 16, e05245.	0.9	1
224	Pest categorisation of â€~Blight and blightâ€like' diseases of citrus. EFSA Journal, 2018, 16, e05248.	0.9	0
225	Pest categorisation of Melampsora medusae. EFSA Journal, 2018, 16, e05354.	0.9	1
226	Outcome of the public consultation on the draft Guidance of the EFSA PLH Panel on quantitative pest risk assessment. EFSA Supporting Publications, 2018, 15, 1440E.	0.3	1
227	Pest categorisation of Synchytrium endobioticum. EFSA Journal, 2018, 16, e05352.	0.9	4
228	Pest categorisation of PopilliaÂjaponica. EFSA Journal, 2018, 16, e05438.	0.9	8
229	Biological control of an invasive pest eases pressures on global commodity markets. Environmental Research Letters, 2018, 13, 094005.	2.2	20
230	Pest categorisation of SeptoriaÂmalagutii. EFSA Journal, 2018, 16, e05509.	0.9	0
231	Pest categorisation of Carposina sasakii. EFSA Journal, 2018, 16, e05516.	0.9	0
232	Pest categorisation of Bretziella fagacearum. EFSA Journal, 2018, 16, e05185.	0.9	2
233	Pest categorisation of Arceuthobium spp. (nonâ€EU). EFSA Journal, 2018, 16, e05384.	0.9	1
234	Pest categorisation of ThecaphoraÂsolani. EFSA Journal, 2018, 16, e05445.	0.9	2

#	Article	IF	Citations
235	Ecological Recovery and Resilience in Environmental Risk Assessments at the European Food Safety Authority. Integrated Environmental Assessment and Management, 2018, 14, 586-591.	1.6	17
236	Survival analysis of brown plant hoppers (Nilaparvata lugens) in rice using video recordings of predation events. Biological Control, 2018, 127, 155-161.	1.4	5
237	Input data needed for a risk model for the entry, establishment and spread of a pathogen (<i>Phomopsis vaccinii</i>) of blueberries and cranberries in the EU. Annals of Applied Biology, 2018, 172, 126-147.	1.3	8
238	Use of the beta growth function to quantitatively characterize the effects of plant density and a growth regulator on growth and biomass partitioning in cotton. Field Crops Research, 2018, 224, 28-36.	2.3	25
239	Pest categorisation of DendrolimusÂsibiricus. EFSA Journal, 2018, 16, e05301.	0.9	7
240	Crop pests and predators exhibit inconsistent responses to surrounding landscape composition. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E7863-E7870.	3.3	401
241	Multidecadal, county-level analysis of the effects of land use, Bt cotton, and weather on cotton pests in China. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E7700-E7709.	3.3	45
242	Pest categorisation of XiphinemaÂamericanum sensu lato. EFSA Journal, 2018, 16, e05298.	0.9	8
243	Pest categorisation of nonâ€EU Pissodes spp EFSA Journal, 2018, 16, e05300.	0.9	1
244	Pest categorisation of GrapholitaÂpackardi. EFSA Journal, 2018, 16, e05304.	0.9	0
245	Pest categorisation of ChrysomyxaÂarctostaphyli. EFSA Journal, 2018, 16, e05355.	0.9	O
246	Pest categorisation of PantoeaÂstewartii subsp. stewartii. EFSA Journal, 2018, 16, e05356.	0.9	12
247	Biological activity of Pakistani isolate SpltNPV-Pak-BNG in second, third and fourth instar larvae of the leafwormSpodoptera litura. Biocontrol Science and Technology, 2018, 28, 521-527.	0.5	3
248	Pest categorisation of UnaspisÂcitri. EFSA Journal, 2018, 16, e05187.	0.9	0
249	Pest categorisation of ColletotrichumÂgossypii. EFSA Journal, 2018, 16, e05305.	0.9	1
250	Pest categorisation of Toxoptera citricida. EFSA Journal, 2018, 16, e05103.	0.9	3
251	Potential global and regional geographic distribution of Phomopsis vaccinii on Vaccinium species projected by two species distribution models. European Journal of Plant Pathology, 2017, 148, 919-930.	0.8	23
252	Achieving Durable Resistance Against Plant Diseases: Scenario Analyses with a National-Scale Spatially Explicit Model for a Wind-Dispersed Plant Pathogen. Phytopathology, 2017, 107, 580-589.	1,1	27

#	Article	lF	CITATIONS
253	Wild pollinators enhance oilseed rape yield in small-holder farming systems in China. BMC Ecology, 2017, 17, 6.	3.0	37
254	Herbivoreâ€induced plant volatiles and tritrophic interactions across spatial scales. New Phytologist, 2017, 216, 1054-1063.	3.5	147
255	Intercropping and agroforestry in China – Current state and trends. Agriculture, Ecosystems and Environment, 2017, 244, 52-61.	2.5	78
256	Landscape effects on pollinator communities and pollination services in small-holder agroecosystems. Agriculture, Ecosystems and Environment, 2017, 246, 109-116.	2.5	45
257	Ridge and furrow systems with film cover increase maize yields and mitigate climate risks of cold and drought stress in continental climates. Field Crops Research, 2017, 207, 71-78.	2.3	26
258	Intercropping wheat and maize increases total radiation interception and wheat RUE but lowers maize RUE. European Journal of Agronomy, 2017, 84, 125-139.	1.9	96
259	On yield gaps and yield gains in intercropping: Opportunities for increasing grain production in northwest China. Agricultural Systems, 2017, 151, 96-105.	3.2	31
260	Modelling the effect of gene deployment strategies on durability of plant resistance under selection. Crop Protection, 2017, 97, 10-17.	1.0	18
261	Development of a pathway model to assess the exposure of <scp>E</scp> uropean pine trees to pine wood nematode via the trade of wood. Ecological Applications, 2017, 27, 769-785.	1.8	7
262	How to Cope with Working in an Open-space Lab?. European Review, 2017, 25, 679-687.	0.4	0
263	CitrusÂjunos as a host of citrus bacterial canker. EFSA Journal, 2017, 15, e04876.	0.9	0
264	Pest categorisation of Spodoptera frugiperda. EFSA Journal, 2017, 15, e04927.	0.9	27
265	Video monitoring of brown planthopper predation in rice shows flaws of sentinel methods. Scientific Reports, 2017, 7, 42210.	1.6	24
266	The <scp>EFSA</scp> quantitative approach to pest risk assessment – methodological aspects and case studies. EPPO Bulletin, 2017, 47, 213-219.	0.6	13
267	Pest categorisation of Cadang adang viroid. EFSA Journal, 2017, 15, e04928.	0.9	3
268	Spatial configuration drives complementary capture of light of the understory cotton in young jujube plantations. Field Crops Research, 2017, 213, 21-28.	2.3	18
269	Pest categorisation of IpsÂcembrae. EFSA Journal, 2017, 15, e05039.	0.9	2
270	Pest categorisation of Ips duplicatus. EFSA Journal, 2017, 15, e05040.	0.9	1

#	Article	IF	CITATIONS
271	Pest categorisation of naturallyâ€spreading psorosis. EFSA Journal, 2017, 15, e05076.	0.9	O
272	Pest categorisation of Dendroctonus micans. EFSA Journal, 2017, 15, e04880.	0.9	1
273	Pest categorisation of Witches' broom disease of lime (Citrus aurantifolia) phytoplasma. EFSA Journal, 2017, 15, e05027.	0.9	3
274	Pest categorisation of Palm lethal yellowing phytoplasmas. EFSA Journal, 2017, 15, e05028.	0.9	1
275	Life history of the harlequin ladybird, Harmonia axyridis: a global meta-analysis. BioControl, 2017, 62, 283-296.	0.9	21
276	An evolutionary game theoretical model shows the limitations of the additive partitioning method for interpreting biodiversity experiments. Journal of Ecology, 2017, 105, 345-353.	1.9	8
277	Plant growth patterns in a tripartite strip relay intercrop are shaped by asymmetric aboveground competition. Field Crops Research, 2017, 201, 41-51.	2.3	20
278	Simulating potential growth in a relay-strip intercropping system: Model description, calibration and testing. Field Crops Research, 2017, 200, 122-142.	2.3	43
279	Pest categorisation of PseudocercosporaÂpiniâ€densiflorae. EFSA Journal, 2017, 15, e05029.	0.9	1
280	Pest categorisation of IpsÂtypographus. EFSA Journal, 2017, 15, e04881.	0.9	4
281	Pest categorisation of smallâ€spored Alternaria carrying the genes for the AM―or AKâ€ŧoxin biosynthesis. EFSA Journal, 2017, 15, e05099.	0.9	1
282	Pest risk assessment of RadopholusÂsimilis for the EU territory. EFSA Journal, 2017, 15, e04879.	0.9	6
283	Pest categorisation of Citrus leprosis viruses. EFSA Journal, 2017, 15, e05110.	0.9	6
284	Pest categorisation of Botryosphaeria kuwatsukai. EFSA Journal, 2017, 15, e05035.	0.9	0
285	Pest categorisation of Hishimonus phycitis. EFSA Journal, 2017, 15, e05037.	0.9	2
286	Pest risk assessment of Diaporthe vaccinii for the EU territory. EFSA Journal, 2017, 15, e04924.	0.9	7
287	Pest categorisation of CephalciaÂlariciphila. EFSA Journal, 2017, 15, e05106.	0.9	1
288	Pest categorisation of EntoleucaÂmammata. EFSA Journal, 2017, 15, e04925.	0.9	0

#	Article	lF	CITATIONS
289	Pest categorisation of Gilpinia hercyniae. EFSA Journal, 2017, 15, e05108.	0.9	O
290	Pest categorisation of Anthonomus signatus. EFSA Journal, 2017, 15, e04882.	0.9	4
291	Pest categorisation of Longidorus diadecturus. EFSA Journal, 2017, 15, e05112.	0.9	0
292	Guidance on the assessment of the biological relevance of data in scientific assessments. EFSA Journal, 2017, 15, e04970.	0.9	55
293	Pest categorisation of Oligonychus perditus. EFSA Journal, 2017, 15, e05075.	0.9	1
294	Pest categorisation of Beet curly top virus (nonâ€EU isolates). EFSA Journal, 2017, 15, e04998.	0.9	2
295	Pest categorisation of Citrus tristeza virus (nonâ€European isolates). EFSA Journal, 2017, 15, e05031.	0.9	4
296	Pest categorisation of Tatter leaf virus. EFSA Journal, 2017, 15, e05033.	0.9	1
297	Pest categorisation of Anthonomus grandis. EFSA Journal, 2017, 15, e05074.	0.9	2
298	Pest categorisation of Anthonomus bisignifer. EFSA Journal, 2017, 15, e05073.	0.9	1
299	Pest categorisation of DavidsoniellaÂvirescens. EFSA Journal, 2017, 15, e05104.	0.9	0
300	Pest risk assessment of Atropellis spp. for the EU territory. EFSA Journal, 2017, 15, e04877.	0.9	7
301	Pest categorisation of GremmeniellaÂabietina. EFSA Journal, 2017, 15, e05030.	0.9	2
302	Pest categorisation of PucciniaÂpittieriana. EFSA Journal, 2017, 15, e05036.	0.9	0
303	Pest categorisation of Elsinoë fawcettii and E.Âaustralis. EFSA Journal, 2017, 15, e05100.	0.9	3
304	Pest categorisation of Xiphinema californicum. EFSA Journal, 2017, 15, e05111.	0.9	0
305	Pest categorisation of Venturia nashicola. EFSA Journal, 2017, 15, e05034.	0.9	3
306	Pest risk assessment of EotetranychusÂlewisi for the EU territory. EFSA Journal, 2017, 15, e04878.	0.9	7

#	Article	IF	CITATIONS
307	Pest categorisation of lps sexdentatus. EFSA Journal, 2017, 15, e04999.	0.9	6
308	Pest categorisation of StegophoraÂulmea. EFSA Journal, 2017, 15, e05105.	0.9	0
309	Susceptibility ofCitrusspp.,QuercusÂilexandVitisspp. toXylellaÂfastidiosastrain CoDiRO. EFSA Journal, 2016, 14, e04601.	0.9	1
310	Risk assessment and reduction options for CeratocystisÂplatani in the EU. EFSA Journal, 2016, 14, e04640.	0.9	4
311	Robust Increases of Land Equivalent Ratio with Temporal Niche Differentiation: A Metaâ€Quantile Regression. Agronomy Journal, 2016, 108, 2269-2279.	0.9	19
312	Risk assessment and reduction options for CryphonectriaÂparasitica in the EU. EFSA Journal, 2016, 14, e04641.	0.9	10
313	Actionable knowledge for ecological intensification of agriculture. Frontiers in Ecology and the Environment, 2016, 14, 209-216.	1.9	117
314	Risk to plant health of DitylenchusÂdestructor for the EU territory. EFSA Journal, 2016, 14, e04602.	0.9	10
315	Susceptibility of <i>PhoenixÂroebelenii</i> to <i>XylellaÂfastidiosa</i> . EFSA Journal, 2016, 14, e04600.	0.9	0
316	Pathway models for analysing and managing the introduction of alien plant pestsâ; an overview and categorization. Ecological Modelling, 2016, 339, 58-67.	1.2	28
317	A meta-analysis of relative crop yields in cereal/legume mixtures suggests options for management. Field Crops Research, 2016, 198, 269-279.	2.3	116
318	Density responses and spatial distribution of cotton yield and yield components in jujube (Zizyphus) Tj ETQq0 0 0	rgBT /Ove	rlock 10 Tf 5
319	Application of a wood pathway model to assess the effectiveness of options for reducing risk of entry of oak wilt into Europe ^{â€} . Forestry, 2016, 89, 456-472.	1.2	7
320	Mixing trees and crops increases land and water use efficiencies in a semi-arid area. Agricultural Water Management, 2016, 178, 281-290.	2.4	62
321	Modification and Application of a Leaf Blower-vac for Field Sampling of Arthropods. Journal of Visualized Experiments, 2016, , .	0.2	5
322	Risk to plant health of Flavescence dorée for the EU territory. EFSA Journal, 2016, 14, e04603.	0.9	29
323	High productivity of wheat intercropped with maize is associated with plant architectural responses. Annals of Applied Biology, 2016, 168, 357-372.	1.3	36
324	Identification of plant configurations maximizing radiation capture in relay strip cotton using a functional–structural plant model. Field Crops Research, 2016, 187, 1-11.	2.3	22

#	Article	IF	CITATIONS
325	Yield and yield components of wheat and maize in wheat–maize intercropping in the Netherlands. European Journal of Agronomy, 2016, 76, 17-27.	1.9	82
326	Purification and immuno-gold labeling of lily mottle virus from lily leaves. Journal of Virological Methods, 2016, 232, 33-38.	1.0	6
327	Towards groundwater neutral cropping systems in the Alluvial Fans of the North China Plain. Agricultural Water Management, 2016, 165, 131-140.	2.4	60
328	Competition for resources: complicated dynamics in the simple Tilman model. SpringerPlus, 2015, 4, 474.	1.2	11
329	Development of probabilistic models for quantitative pathway analysis of plant pests introduction for the EU territory. EFSA Supporting Publications, 2015, 12, 809E.	0.3	5
330	Yield components and quality of intercropped cotton in response to mepiquat chloride and plant density. Field Crops Research, 2015, 179, 63-71.	2.3	56
331	Quantification of motility of carabid beetles in farmland. Bulletin of Entomological Research, 2015, 105, 234-244.	0.5	5
332	Temporal niche differentiation increases the land equivalent ratio of annual intercrops: A meta-analysis. Field Crops Research, 2015, 184, 133-144.	2.3	251
333	Plant species richness leaves a legacy of enhanced root litter-induced decomposition in soil. Soil Biology and Biochemistry, 2015, 80, 341-348.	4.2	42
334	The contribution of phenotypic plasticity to complementary light capture in plant mixtures. New Phytologist, 2015, 207, 1213-1222.	3.5	143
335	Intercropping affects the rate of decomposition of soil organic matter and root litter. Plant and Soil, 2015, 391, 399-411.	1.8	64
336	Early-season crop colonization by parasitoids is associated with native vegetation, but is spatially and temporally erratic. Agriculture, Ecosystems and Environment, 2015, 207, 10-16.	2.5	19
337	Shifts in dynamic regime of an invasive lady beetle are linked to the invasion and insecticidal management of its prey. Ecological Applications, 2015, 25, 1807-1818.	1.8	39
338	Resource use efficiency, ecological intensification and sustainability of intercropping systems. Journal of Integrative Agriculture, 2015, 14, 1542-1550.	1.7	42
339	Intercropping enhances soil carbon and nitrogen. Global Change Biology, 2015, 21, 1715-1726.	4.2	286
340	Quantitative economic impact assessment of invasive plant pests: What does it require and when is it worth the effort?. Crop Protection, 2015, 69, 9-17.	1.0	15
341	Economic Performance and Sustainability of a Novel Intercropping System on the North China Plain. PLoS ONE, 2015, 10, e0135518.	1.1	35
342	Early competition shapes maize whole-plant development in mixed stands. Journal of Experimental Botany, 2014, 65, 641-653.	2.4	50

#	Article	IF	Citations
343	Towards modelling the flexible timing of shoot development: simulation of maize organogenesis based on coordination within and between phytomers. Annals of Botany, 2014, 114, 753-762.	1.4	18
344	Predicting the effects of environment and management on cotton fibre growth and quality: a functional-structural plant modelling approach. AoB PLANTS, 2014, 6, plu040-plu040.	1.2	16
345	Modelling the structural response of cotton plants to mepiquat chloride and population density. Annals of Botany, 2014, 114, 877-887.	1.4	41
346	Effects of land use and insecticides on natural enemies of aphids in cotton: First evidence from smallholder agriculture in the North China Plain. Agriculture, Ecosystems and Environment, 2014, 183, 176-184.	2.5	39
347	Plant density affects light interception and yield in cotton grown as companion crop in young jujube plantations. Field Crops Research, 2014, 169, 132-139.	2.3	53
348	Optimizing soaking and germination conditions to improve gamma-aminobutyric acid content in japonica and indica germinated brown rice. Journal of Functional Foods, 2014, 10, 283-291.	1.6	108
349	Maize yield and quality in response to plant density and application of a novel plant growth regulator. Field Crops Research, 2014, 164, 82-89.	2.3	94
350	Crop growth, light utilization and yield of relay intercropped cotton as affected by plant density and a plant growth regulator. Field Crops Research, 2014, 155, 67-76.	2.3	131
351	Movement Behaviour of the Carabid Beetle Pterostichus melanarius in Crops and at a Habitat Interface Explains Patterns of Population Redistribution in the Field. PLoS ONE, 2014, 9, e115751.	1.1	14
352	Assessment of crop growth and water productivity for five C3 species in semi-arid Inner Mongolia. Agricultural Water Management, 2013, 122, 28-38.	2.4	39
353	Managing mepiquat chloride and plant density for optimal yield and quality of cotton. Field Crops Research, 2013, 149, 1-10.	2.3	85
354	Temperature effects on pitfall catches of epigeal arthropods: a model and method for bias correction. Journal of Applied Ecology, 2013, 50, 181-189.	1.9	86
355	Simulating effects of environmental factors on biological control of Tetranychus urticae by Typhlodromus pyri in apple orchards. Experimental and Applied Acarology, 2013, 60, 181-203.	0.7	7
356	Economic justification for quarantine status $\hat{a} \in \text{``the case study of } \hat{a} \in \text{``ci>Candidatus} : \text{`li> Liberibacter solanacearum} \hat{a} \in \text{``min the European Union. Plant Pathology, 2013, 62, 1106-1113.}$	1.2	15
357	Yield advantage and water saving in maize/pea intercrop. Field Crops Research, 2012, 138, 11-20.	2.3	156
358	Quantitative economic impact assessment of an invasive plant disease under uncertainty – A case study for potato spindle tuber viroid (PSTVd) invasion into the European Union. Crop Protection, 2012, 40, 28-35.	1.0	16
359	A Suite of Models to Support the Quantitative Assessment of Spread in Pest Risk Analysis. PLoS ONE, 2012, 7, e43366.	1.1	56
360	Framework for Modelling Economic Impacts of Invasive Species, Applied to Pine Wood Nematode in Europe. PLoS ONE, 2012, 7, e45505.	1.1	92

#	Article	IF	CITATIONS
361	A decisionâ€support scheme for mapping endangered areas in pest risk analysis*. EPPO Bulletin, 2012, 42, 65-73.	0.6	28
362	Modelling and mapping spread in pest risk analysis: a generic approach*. EPPO Bulletin, 2012, 42, 74-80.	0.6	16
363	Effect of light quality on movement of <i>Pterostichus melanarius</i> (Coleoptera: Carabidae). Journal of Applied Entomology, 2012, 136, 793-800.	0.8	20
364	Effect of Pyramiding Bt and CpTI Genes on Resistance of Cotton to Helicoverpa armigera (Lepidoptera:) Tj ETQq0 673-684.	0 0 rgBT /0 0.8	Overlock 10 36
365	Weed seed predation in a phenologically late crop. Weed Research, 2011, 51, 157-164.	0.8	25
366	Sustained dynamic transience in a Lotka–Volterra competition model system for grassland species. Ecological Modelling, 2011, 222, 2817-2824.	1.2	17
367	A system identification approach for developing and parameterising an agroforestry system model under constrained availability of data. Environmental Modelling and Software, 2011, 26, 1540-1553.	1.9	16
368	Heterogeneous Host Susceptibility Enhances Prevalence of Mixed-Genotype Micro-Parasite Infections. PLoS Computational Biology, 2011, 7, e1002097.	1.5	25
369	Invasion of <i>Phytophthora infestans</i> at the Landscape Level: How Do Spatial Scale and Weather Modulate the Consequences of Spatial Heterogeneity in Host Resistance?. Phytopathology, 2010, 100, 1146-1161.	1.1	74
370	Economic impact assessment in pest risk analysis. Crop Protection, 2010, 29, 517-524.	1.0	46
371	Implementation and calibration of the parameter-sparse Yield-SAFE model to predict production and land equivalent ratio in mixed tree and crop systems under two contrasting production situations in Europe. Ecological Modelling, 2010, 221, 1744-1756.	1.2	48
372	On the risk of extinction of a wild plant species through spillover of a biological control agent: Analysis of an ecosystem compartment model. Ecological Modelling, 2010, 221, 1934-1943.	1.2	11
373	Mixed-genotype infections of Trichoplusia ni larvae with Autographa californica multicapsid nucleopolyhedrovirus: Speed of action and persistence of a recombinant in serial passage. Biological Control, 2010, 52, 77-83.	1.4	10
374	Effects of single and mixed infections with wild type and genetically modified <i>Helicoverpa armigera</i> nucleopolyhedrovirus on movement behaviour of cotton bollworm larvae. Entomologia Experimentalis Et Applicata, 2010, 135, 56-67.	0.7	11
375	Transmission of Wild-Type and Recombinant HaSnpv Among Larvae ofHelicoverpa armigera(Lepidoptera:) Tj ETQq	1 _{0.7} 0.784	314 rgBT ∣C
376	Dose dependency of time to death in single and mixed infections with a wildtype and egt deletion strain of Helicoverpa armigera nucleopolyhedrovirus. Journal of Invertebrate Pathology, 2010, 104, 44-50.	1.5	20
377	Competition between wild-type and a marked recombinant baculovirus (Spodoptera exigua) Tj ETQq1 1 0.784314 Pathology, 2010, 105, 30-35.	ł rgBT /Ov 1.5	verlock 10 Tf 4
378	Spatially optimal habitat management for enhancing natural control of an invasive agricultural pest: Soybean aphid. Resources and Energy Economics, 2010, 32, 551-565.	1.1	19

#	Article	IF	Citations
379	The optimal amount and allocation of sampling effort for plant health inspection. European Review of Agricultural Economics, 2009, 36, 295-320.	1.5	30
380	An experimental test of the independent action hypothesis in virus–insect pathosystems. Proceedings of the Royal Society B: Biological Sciences, 2009, 276, 2233-2242.	1.2	76
381	Mixed infections and the competitive fitness of fasterâ€acting genetically modified viruses. Evolutionary Applications, 2009, 2, 209-221.	1.5	23
382	Recruitment and attrition of associated plants under a shading crop canopy: Model selection and calibration. Ecological Modelling, 2009, 220, 1113-1125.	1.2	1
383	Population dynamics models based on cumulative density dependent feedback: A link to the logistic growth curve and a test for symmetry using aphid data. Ecological Modelling, 2009, 220, 1745-1751.	1.2	20
384	Predicting the time to colonization of the parasitoid Diadegma semiclausum: The importance of the shape of spatial dispersal kernels for biological control. Biological Control, 2009, 50, 267-274.	1.4	27
385	Seed dispersal by forage harvester and rigidâ€tine cultivator in maize. Weed Research, 2009, 49, 153-163.	0.8	21
386	Foraging behaviour of predators in heterogeneous landscapes: the role of perceptual ability and diet breadth. Oikos, 2009, 118, 1363-1372.	1.2	21
387	Narrow rows reduce biomass and seed production of weeds and increase maize yield. Annals of Applied Biology, 2009, 155, 207-218.	1.3	40
388	Population dynamics of cereal aphids: influence of a shared predator and weather. Agricultural and Forest Entomology, 2009, 11, 73-82.	0.7	36
389	Regional spore dispersal as a factor in disease risk warnings for potato late blight: A proof of concept. Agricultural and Forest Meteorology, 2009, 149, 419-430.	1.9	37
390	Parameterization and Evaluation of a Spatiotemporal Model of the Potato Late Blight Pathosystem. Phytopathology, 2009, 99, 290-300.	1.1	30
391	Scenario Approach for Assessing the Utility of Dispersal Information in Decision Support for Aerially Spread Plant Pathogens, Applied to <i>Phytophthora infestans</i>). Phytopathology, 2009, 99, 887-895.	1.1	25
392	System Identification in Production Ecology: from theory to agroforestry practice. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2009, 42, 1016-1021.	0.4	1
393	Nitrogen economy in relay intercropping systems of wheat and cotton. Plant and Soil, 2008, 303, 55-68.	1.8	56
394	Relationships between food quality and fitness in the desert locust, <i>SchistocercaÂgregaria</i> , and its distribution over habitats on the Red Sea coastal plain of Sudan. Entomologia Experimentalis Et Applicata, 2008, 127, 144-156.	0.7	29
395	Costs and benefits of controlling quarantine diseases: a bioâ€economic modeling approach. Agricultural Economics (United Kingdom), 2008, 38, 137-149.	2.0	27
396	A model of optimal import phytosanitary inspection under capacity constraint. Agricultural Economics (United Kingdom), 2008, 38, 363-373.	2.0	32

#	Article	IF	CITATIONS
397	Longâ€term management ofâ€, <i>Striga hermonthica</i> :â€,strategy evaluation with a spatioâ€temporal population model. Weed Research, 2008, 48, 329-339.	0.8	33
398	Development of a quantitative real-time PCR for determination of genotype frequencies for studies in baculovirus population biology. Journal of Virological Methods, 2008, 148, 146-154.	1.0	19
399	Development and validation of SUCROS-Cotton: a potential crop growth simulation model for cotton. Njas - Wageningen Journal of Life Sciences, 2008, 56, 59-83.	7.9	20
400	Spatial and temporal patterns of carabid activity-density in cereals do not explain levels of predation on weed seeds. Bulletin of Entomological Research, 2008, 98, 169-181.	0.5	68
401	Development and validation of a quasi-Gaussian plume model for the transport of botanical spores. Agricultural and Forest Meteorology, 2008, 148, 1383-1394.	1.9	25
402	Temperature-mediated developmental delay may limit yield of cotton in relay intercrops with wheat. Field Crops Research, 2008, 106, 258-268.	2.3	42
403	Light interception and utilization in relay intercrops of wheat and cotton. Field Crops Research, 2008, 107, 29-42.	2.3	223
404	Increasing corn for biofuel production reduces biocontrol services in agricultural landscapes. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 20552-20557.	3.3	318
405	Modeling the Rejection Probability in Plant Imports. Phytopathology, 2008, 98, 728-735.	1.1	10
406	Costs and benefits of controlling quarantine diseases: a bio-economic modeling approach. Agricultural Economics (United Kingdom), 2008, 38, 137-149.	2.0	1
407	Cost-Effective Control of a Quarantine Disease: A Quantitative Exploration Using "Design of Experiments―Methodology and Bio-Economic Modeling. Phytopathology, 2007, 97, 945-957.	1.1	8
408	Growth, yield and quality of wheat and cotton in relay strip intercropping systems. Field Crops Research, 2007, 103, 178-188.	2.3	155
409	Production ecology of agroforestry systems: A minimal mechanistic model and analytical derivation of the land equivalent ratio. Mathematical Biosciences, 2007, 209, 608-623.	0.9	8
410	Description of plant communities on the Red Sea coastal plain of Sudan. Journal of Arid Environments, 2007, 68, 113-131.	1.2	17
411	Yield-SAFE: A parameter-sparse, process-based dynamic model for predicting resource capture, growth, and production in agroforestry systems. Ecological Engineering, 2007, 29, 419-433.	1.6	115
412	Development and application of bio-economic modelling to compare silvoarable, arable, and forestry systems in three European countries. Ecological Engineering, 2007, 29, 434-449.	1.6	126
413	Are weed patches stable in location? Application of an explicitly twoâ€dimensional methodology. Weed Research, 2007, 47, 381-395.	0.8	34
414	An exponential growth model with decreasing <i>r </i> captures bottomâ€up effects on the population growth of <i>Aphis glycines </i> Matsumura (Hemiptera: Aphididae). Agricultural and Forest Entomology, 2007, 9, 297-305.	0.7	42

#	Article	IF	CITATIONS
415	Multi-scale modelling of infection pressure from Phytophthora infestans. EPPO Bulletin, 2007, 37, 313-316.	0.6	6
416	Improving cost-effectiveness of brown rot control: the value of bio-economic modelling. EPPO Bulletin, 2007, 37, 391-394.	0.6	2
417	Interceptions of harmful organisms during import inspections of cut flowers in the Netherlands: an empirical and theoretical analysis of the ?reduced checks? system. EPPO Bulletin, 2007, 37, 395-403.	0.6	2
418	Testing the spatial significance of weed patterns in arable land using Mead?s test. Weed Research, 2007, 47, 396-405.	0.8	11
419	Long-term management of the parasitic weed Striga hermonthica: Strategy evaluation with a population model. Crop Protection, 2007, 26, 219-227.	1.0	19
420	Integrating environmental and economic performance to assess modern silvoarable agroforestry in Europe. Ecological Economics, 2007, 63, 759-767.	2.9	69
421	The significance of a grassy field boundary for the spatial distribution of carabids within two cereal fields. Agriculture, Ecosystems and Environment, 2007, 122, 427-434.	2.5	57
422	Changes in agricultural land use can explain population decline in a ladybeetle species in the Czech Republic: evidence from a process-based spatially explicit model. Landscape Ecology, 2007, 22, 1541-1554.	1.9	43
423	Individual-based models in the analysis of disease transmission in plant production chains: An application to potato brown rot. Agricultural Systems, 2006, 90, 112-131.	3.2	16
424	Genotype and Planting Density Effects on Rooting Traits and Yield in Cotton (Gossypium hirsutum L.). Journal of Integrative Plant Biology, 2006, 48, 1287-1293.	4.1	8
425	Modelling biological control with wild-type and genetically modified baculoviruses in the Helicoverpa armigera–cotton system. Ecological Modelling, 2006, 198, 387-398.	1.2	10
426	Influence of Host Diversity on Development of Epidemics: An Evaluation and Elaboration of Mixture Theory. Phytopathology, 2005, 95, 328-338.	1.1	66
427	Modeling Spatial Characteristics in the Biological Control of Fungi at Leaf Scale: Competitive Substrate Colonization by Botrytis cinerea and the Saprophytic Antagonist Ulocladium atrum. Phytopathology, 2005, 95, 439-448.	1.1	18
428	Epidemic spread of a lesion-forming plant pathogenâ€"analysis of a mechanistic model with infinite age structure. Linear Algebra and Its Applications, 2005, 398, 117-140.	0.4	20
429	Modelling of brown rot prevalence in the Dutch potato production chain over time: from state variable to individual-based models. Nonlinear Analysis: Real World Applications, 2005, 6, 797-815.	0.9	3
430	Influence of seed density and aggregation on post-dispersal weed seed predation in cereal fields. Agriculture, Ecosystems and Environment, 2005, 106, 17-25.	2.5	37
431	Plant communities can predict the distribution of solitarious desert locust Schistocerca gregaria. Journal of Applied Ecology, 2005, 42, 989-997.	1.9	38
432	Horizontal and vertical transmission of wild-type and recombinant Helicoverpa armigera single-nucleocapsid nucleopolyhedrovirus. Journal of Invertebrate Pathology, 2005, 89, 165-175.	1.5	23

#	Article	IF	CITATIONS
433	Host finding by Uscana lariophaga (Hymenoptera: Trichogrammatidae) in stored cowpea: the effect of distance, time interval, host patch size and spatial orientation. Bulletin of Entomological Research, 2005, 95, 231.	0.5	5
434	Production of polyhedral inclusion bodies from Helicoverpa armigera larvae infected with wild-type and recombinant HaSNPV. Biocontrol Science and Technology, 2005, 15, 353-366.	0.5	26
435	Field inactivation of wild-type and genetically modifiedHelicoverpa armigerasingle nucleocapsid nucleopolyhedrovirus in cotton. Biocontrol Science and Technology, 2004, 14, 185-192.	0.5	23
436	Spatial distribution of populations of solitarious adult desert locust (Schistocerca gregaria Forsk.) on the coastal plain of Sudan. Agricultural and Forest Entomology, 2004, 6, 181-191.	0.7	18
437	Model evaluation of the function of prey in non-crop habitats for biological control by ladybeetles in agricultural landscapes. Ecological Modelling, 2004, 171, 177-193.	1.2	67
438	Land tenure and differential soil fertility management practices among native and migrant farmers in Wenchi, Ghana: implications for interdisciplinary action research. Njas - Wageningen Journal of Life Sciences, 2004, 52, 331-348.	7.9	36
439	Biological activity and field efficacy of a genetically modified Helicoverpa armigera single-nucleocapsid nucleopolyhedrovirus expressing an insect-selective toxin from a chimeric promoter. Biological Control, 2004, 29, 124-137.	1.4	83
440	Relative importance of vertebrates and invertebrates in epigeaic weed seed predation in organic cereal fields. Agriculture, Ecosystems and Environment, 2003, 95, 417-425.	2.5	153
441	Annual losses of weed seeds due to predation in organic cereal fields. Journal of Applied Ecology, 2003, 40, 824-836.	1.9	151
442	Bio-economic modelling of potato brown rot in the Netherlands*. EPPO Bulletin, 2003, 33, 525-527.	0.6	0
443	The Effect of the Area and Configuration of Hibernation Sites on the Control of Aphids by & t; >Coccinella septempunctata& t; > (Coleoptera: Coccinellidae) in Agricultural Landscapes: A Simulation Study. Environmental Entomology, 2003, 32, 1290-1304.	0.7	72
444	Multistage Functional Responses in a Ladybeetle-Aphid System: Scaling up from the Laboratory to the Field. Environmental Entomology, 2003, 32, 151-162.	0.7	56
445	Biological Control of Beet Armyworm, Spodoptera exigua, with Baculoviruses in Greenhouses: Development of a Comprehensive Process-Based Model. Biological Control, 2002, 23, 35-46.	1.4	26
446	Validation of a Comprehensive Process-Based Model for the Biological Control of Beet Armyworm, Spodoptera exigua, with Baculoviruses in Greenhouses. Biological Control, 2002, 23, 47-55.	1.4	7
447	Evaluation of the control of beet armyworm, Spodoptera exigua, with baculoviruses in greenhouses using a process-based simulation model. Biological Control, 2002, 24, 277-284.	1.4	7
448	Competitive substrate colonisation by Botrytis cinerea and Ulocladium atrum in relation to biological control of B. cinerea in cyclamen. Mycological Research, 2002, 106, 716-728.	2.5	21
449	Ability of the Gaussian plume model to predict and describe spore dispersal over a potato crop. Ecological Modelling, 2002, 155, 1-18.	1.2	42
450	The influence of greenhouse chrysanthemum on the interaction between the beet armyworm, Spodoptera exigua, and the baculovirus SeMNPV: parameter quantification for a process-based simulation model. Journal of Applied Entomology, 2001, 125, 557-562.	0.8	12

#	Article	IF	Citations
451	Title is missing!. European Journal of Plant Pathology, 2001, 107, 273-284.	0.8	16
452	Computer-aided design of improved warning systems $\hat{a} \in \hat{a}$ a case study for Botrytis control in flower bulbs. EPPO Bulletin, 2000, 30, 105-113.	0.6	5
453	Measuring and modelling the effects of inoculation date and aphid flights on the secondary spread of Beet mosaic virus in sugar beet. Annals of Applied Biology, 2000, 136, 131-146.	1.3	10
454	Greenhouse Evaluation of Dose– and Time–Mortality Relationships of Two Nucleopolyhedroviruses for the Control of Beet Armyworm, Spodoptera exigua, on Chrysanthemum. Biological Control, 2000, 19, 252-258.	1.4	25
455	Biological Activity of SeMNPV, AcMNPV, and Three AcMNPV Deletion Mutants against Spodoptera exigua Larvae (Lepidoptera: Noctuidae). Journal of Invertebrate Pathology, 2000, 75, 28-35.	1.5	45
456	Measuring and modelling the dispersal of Coccinella septempunctata (Coleoptera: Coccinellidae) in alfalfa fields. European Journal of Entomology, 2000, 97, 487-493.	1.2	34
457	COMPUTER-METHODOLOGY FOR DESIGNING PEST SAMPLING AND MONITORING PROGRAMS. Acta Horticulturae, 1999, , 175-186.	0.1	0
458	Temperature and Prey Density on Bionomics of Coccinella septempunctata (Coleoptera: Coccinellidae) Feeding on Aphis gossypii (Homoptera: Aphididae) on Cotton. Environmental Entomology, 1999, 28, 307-314.	0.7	41
459	The Polyhedral Membrane does not Protect Polyhedra of AcMNPV Against Inactivation on Greenhouse Chrysanthemum. Biocontrol Science and Technology, 1999, 9, 523-527.	0.5	6
460	Factors affecting the relative abundance of two coexisting aphid species on sugar beet. Agricultural and Forest Entomology, 1999, 1, 119-125.	0.7	23
461	Influence of temperature on bionomics of cotton aphid, Aphis gossypii, on cotton. Entomologia Experimentalis Et Applicata, 1999, 90, 25-35.	0.7	58
462	Sampling for IPM Decision Making: Where Should We Invest Time and Resources?. Phytopathology, 1999, 89, 1104-1111.	1.1	32
463	Effects of beet yellows virus and beet mild yellowing virus on leaf area dynamics of sugar beet (Beta) Tj ETQq1 1	0.784314 2.3	rgBT /Overlo
464	Quantification of Mycelium of Botrytis spp. and the Antagonist Ulocladium atrum in Necrotic Leaf Tissue of Cyclamen and Lily by Fluorescence Microscopy and Image Analysis. Phytopathology, 1999, 89, 868-876.	1.1	33
465	Virtual Lesion Extension: A Measure to Quantify the Effects of Bacterial Blight on Rice Leaf CO2 Exchange. Phytopathology, 1999, 89, 789-795.	1.1	4
466	MODELLING MITE DYNAMICS ON APPLE TREES IN EASTERN NORTH AMERICA. Acta Horticulturae, 1999, , 201-210.	0.1	5
467	QUALITY OF MODELLING IN FRUIT RESEARCH AND ORCHARD MANAGEMENT: AN INTRODUCTION TO THE WORKSHOP. Acta Horticulturae, 1999, , 147-150.	0.1	2
468	QUALITY OF MODELLING IN FRUIT RESEARCH AND ORCHARD MANAGEMENT: ISSUES FOR DISCUSSION. Acta Horticulturae, 1999, , 151-160.	0.1	4

#	Article	IF	CITATIONS
469	QUALITY OF MODELLING IN FRUIT RESEARCH AND ORCHARD MANAGEMENT: REPORT OF A DISCUSSION. Acta Horticulturae, 1999, , 213-228.	0.1	1
470	Exploring the scope for improving biocontrol of black vine weevil, Otiorhynchus sulcatus, with Heterorhabditis spp. at low temperatures: A simulation study. Agricultural Systems, 1998, 57, 43-63.	3.2	2
471	Adaptive frequency classification: a new methodology for pest monitoring and its application to European red mite (Panonychus ulmi, Acari: Tetranychidae). Experimental and Applied Acarology, 1997, 21, 431-462.	0.7	1
472	En début de saison la prédation modifie l'installation des pucerons et la dissémination du virus de la jaunisse sur la betterave à sucre. Entomophaga, 1997, 42, 499-516.	0.2	111
473	Monitoring Pest Abundance by Cascading Density Classification. American Entomologist, 1996, 42, 113-121.	0.1	3
474	Effect of beet yellowing viruses on light interception and light use efficiency of the sugarbeet crop. Crop Protection, 1995, 14, 291-297.	1.0	17
475	Cascading tripartite binomial classification plans to monitor European red mite (Acari,Tetranychidae) through a season; development and evaluation of a new methodology for pest monitoring. Experimental and Applied Acarology, 1994, 18, 123-153.	0.7	7
476	The influence of black bean aphid, Aphis fabae Scop., and its honeydew on the photosynthesis of sugar beet. Annals of Applied Biology, 1993, 122, 189-200.	1.3	7
477	The influence of black bean aphid, <i>Aphis fabae</i> Scop., and its honeydew on leaf growth and dry matter production of sugar beet. Annals of Applied Biology, 1993, 122, 201-214.	1.3	16
478	The influence of primary infection date and establishment of vector populations on the spread of yellowing viruses in sugar beet. Annals of Applied Biology, 1992, 121, 57-74.	1.3	14
479	Designing Optimal Phytosanitary Inspection Policy. , 0, , 39-54.		6
480	Invasive alien species in the food chain: Advancing risk assessment models to address climate change, economics and uncertainty. NeoBiota, 0, 18, 1-7.	1.0	13