

Josef Settele

List of Publications by Year in descending order

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247
papers

26,664
citations

7943

71
h-index

4771

159
g-index

264
all docs

264
docs citations

264
times ranked

28131
citing authors

#	ARTICLE	IF	CITATIONS
1	Monitoring spatiotemporal patterns in the genetic diversity of a European butterfly species. <i>Insect Conservation and Diversity</i> , 2025, 18, 80-94.	3.0	0
2	Counting butterflies“are old-fashioned ways of recording data obsolete?. <i>Journal of Insect Conservation</i> , 2024, 28, 577-588.	1.8	0
3	Global trends and scenarios for terrestrial biodiversity and ecosystem services from 1900 to 2050. <i>Science</i> , 2024, 384, 458-465.	38.2	39
4	Connectivity and climate influence diversity“stability relationships across spatial scales in European butterfly metacommunities. <i>Global Ecology and Biogeography</i> , 2024, 33, .	5.7	0
5	Multiple ways to bend the curve of biodiversity loss: An analytical framework to support transformative change. <i>People and Nature</i> , 2024, 6, 1945-1959.	4.8	0
6	Disentangling the Influence of Phylogeny and Traits on Climatic Risk of European Butterflies. <i>Global Ecology and Biogeography</i> , 2024, 33, .	5.7	0
7	Escaping the Lock-in to Pesticide Use: Do Vietnamese Farmers Respond to Flower Strips as a Restoration Practice or Pest Management Action?. <i>Sustainability</i> , 2023, 15, 12508.	3.4	2
8	Agricultural diversification promotes sustainable and resilient global rice production. <i>Nature Food</i> , 2023, 4, 788-796.	8.4	21
9	Modern Approaches to the Monitoring of Biodiversity (MAMBO). <i>Research Ideas and Outcomes</i> , 2023, 9, .	0.7	3
10	Actions to halt biodiversity loss generally benefit the climate. <i>Global Change Biology</i> , 2022, 28, 2846-2874.	11.2	89
11	Landscape heterogeneity filters functional traits of rice arthropods in tropical agroecosystems. <i>Ecological Applications</i> , 2022, 32, .	4.1	12
12	Journal of Insect Conservation“s special issue on insect diversity in Agriculture. <i>Journal of Insect Conservation</i> , 2022, 26, 337-338.	1.8	1
13	Bioclimatic context of species' populations determines community stability. <i>Global Ecology and Biogeography</i> , 2022, 31, 1542-1555.	5.7	6
14	The direct drivers of recent global anthropogenic biodiversity loss. <i>Science Advances</i> , 2022, 8, .	11.3	333
15	Understanding cultural ecosystem services related to farmlands: Expert survey in Europe. <i>Land Use Policy</i> , 2021, 100, 104900.	5.6	23
16	Comparison of genetic patterns between European and Asian populations of an endangered butterfly species. <i>Insect Conservation and Diversity</i> , 2021, 14, 67-80.	3.0	0
17	Reducing Pesticides and Increasing Crop Diversification Offer Ecological and Economic Benefits for Farmers“A Case Study in Cambodian Rice Fields. <i>Insects</i> , 2021, 12, 267.	2.5	16
18	Opportunities to improve China“s biodiversity protection laws. <i>Nature Ecology and Evolution</i> , 2021, 5, 726-732.	7.6	11

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19	Pathways for Novel Epidemiology: Plant–Pollinator–Pathogen Networks and Global Change. <i>Trends in Ecology and Evolution</i> , 2021, 36, 623-636.	9.1	52
20	Vascular plant species diversity in Southeast Asian rice ecosystems is determined by climate and soil conditions as well as the proximity of non-paddy habitats. <i>Agriculture, Ecosystems and Environment</i> , 2021, 314, 107346.	6.3	1
21	Inaugural BMC Ecology and Evolution image competition: the winning images. <i>Bmc Ecology and Evolution</i> , 2021, 21, .	1.8	3
22	Ecological Engineering for Rice Insect Pest Management: The Need to Communicate Widely, Improve Farmers’ Ecological Literacy and Policy Reforms to Sustain Adoption. <i>Agronomy</i> , 2021, 11, 2208.	3.2	7
23	Effects of Natura 2000 on nontarget bird and butterfly species based on citizen science data. <i>Conservation Biology</i> , 2020, 34, 666-676.	5.0	28
24	Ecological traps and species distribution models: a challenge for prioritizing areas of conservation importance. <i>Ecography</i> , 2020, 43, 365-375.	4.9	13
25	A novel tool to assess the effect of intraspecific spatial niche variation on species distribution shifts under climate change. <i>Global Ecology and Biogeography</i> , 2020, 29, 590-602.	5.7	12
26	Transformation of agricultural landscapes in the Anthropocene: Nature's contributions to people, agriculture and food security. <i>Advances in Ecological Research</i> , 2020, , 193-253.	7.0	69
27	Integrating agroecological production in a robust post-2020 Global Biodiversity Framework. <i>Nature Ecology and Evolution</i> , 2020, 4, 1150-1152.	7.6	65
28	Seventh BMC ecology image competition: the winning images. <i>BMC Ecology</i> , 2020, 20, .	3.6	4
29	Levers and leverage points for pathways to sustainability. <i>People and Nature</i> , 2020, 2, 693-717.	4.8	183
30	Effective Biodiversity Monitoring Needs a Culture of Integration. <i>One Earth</i> , 2020, 3, 462-474.	10.0	91
31	A new comprehensive trait database of European and Maghreb butterflies, Papilionoidea. <i>Scientific Data</i> , 2020, 7, .	6.4	47
32	Solutions for humanity on how to conserve insects. <i>Biological Conservation</i> , 2020, 242, 108427.	3.9	234
33	Scientists' warning to humanity on insect extinctions. <i>Biological Conservation</i> , 2020, 242, 108426.	3.9	530
34	Urban areas as hotspots for bees and pollination but not a panacea for all insects. <i>Nature Communications</i> , 2020, 11, .	14.1	226
35	Investments' role in ecosystem degradation—Response. <i>Science</i> , 2020, 368, 377-377.	38.2	7
36	Pesticides and land cover heterogeneity affect functional group and taxonomic diversity of arthropods in rice agroecosystems. <i>Agriculture, Ecosystems and Environment</i> , 2020, 297, 106927.	6.3	18

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37	Biodiversity policy beyond economic growth. Conservation Letters, 2020, 13, .	6.4	176
38	IPBES Promotes Integration of Multiple Threats to Biodiversity. Trends in Ecology and Evolution, 2019, 34, 969-970.	9.1	8
39	Resource availability drives trait composition of butterfly assemblages. Oecologia, 2019, 190, 913-926.	1.7	8
40	No inflation of threatened species. Science, 2019, 365, 767-767.	38.2	5
41	Integrating national Red Lists for prioritising conservation actions for European butterflies. Journal of Insect Conservation, 2019, 23, 301-330.	1.8	44
42	Rice Ecosystem Services in South-East Asia: The LEGATO Project, Its Approaches and Main Results with a Focus on Biocontrol Services. , 2019, , 373-382.		2
43	Patterns of host use by brood parasitic <i>Maculinea</i> butterflies across Europe. Philosophical Transactions of the Royal Society B: Biological Sciences, 2019, 374, 20180202.	4.1	47
44	Global mismatches in aboveground and belowground biodiversity. Conservation Biology, 2019, 33, 1187-1192.	5.0	99
45	BMC ecology image competition 2018: the winning images. BMC Ecology, 2019, 19, .	3.6	5
46	Biodiversitätsmonitoring in Deutschland: Wie Wissenschaft, Politik und Zivilgesellschaft ein nationales Monitoring unterstützen können. Gaia, 2019, 28, 265-270.	0.6	6
47	Pervasive human-driven decline of life on Earth points to the need for transformative change. Science, 2019, 366, .	38.2	1,449
48	Protected areas do not mitigate biodiversity declines: A case study on butterflies. Diversity and Distributions, 2019, 25, 217-224.	4.1	82
49	Biodiversity and the Loss of Biodiversity Affecting Human Health. , 2019, , 340-350.		3
50	CAN THE SDGS HELP TO ESTABLISH RESEARCH-SCHOOL COLLABORATION?. EDULEARN Proceedings, 2019, 1, 649-649.	0.0	0
51	Les insectes en chute libre. Pour la science Fr, 2019, N° 503 - septembre, 26-34.	0.0	0
52	Pesticide diversity in rice growing areas of Northern Vietnam. Paddy and Water Environment, 2018, 16, 339-352.	2.1	20
53	Doing what with whom? Stakeholder analysis in a large transdisciplinary research project in South-East Asia. Paddy and Water Environment, 2018, 16, 321-337.	2.1	11
54	Bee conservation: Inclusive solutions. Science, 2018, 360, 389-390.	38.2	16

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55	Hopper parasitoids do not significantly benefit from non-crop habitats in rice production landscapes. <i>Agriculture, Ecosystems and Environment</i> , 2018, 254, 224-232.	6.3	29
56	Plant-pollinator interactions and bee functional diversity are driven by agroforests in rice-dominated landscapes. <i>Agriculture, Ecosystems and Environment</i> , 2018, 253, 140-147.	6.3	31
57	The social fabric of citizen science“ drivers for long-term engagement in the German butterfly monitoring scheme. <i>Journal of Insect Conservation</i> , 2018, 22, 731-743.	1.8	19
58	From science to application: field demonstrations to enhance sustainable rice production in the north of Vietnam“ lessons from the LEGATO project. <i>Paddy and Water Environment</i> , 2018, 16, 353-358.	2.1	3
59	Rice ecosystem services in South-east Asia. <i>Paddy and Water Environment</i> , 2018, 16, 211-224.	2.1	22
60	Understanding the relationship between volunteers“ motivations and learning outcomes of Citizen Science in rice ecosystems in the Northern Philippines. <i>Paddy and Water Environment</i> , 2018, 16, 725-735.	2.1	17
61	Landscape composition, configuration, and trophic interactions shape arthropod communities in rice agroecosystems. <i>Journal of Applied Ecology</i> , 2018, 55, 2461-2472.	3.9	65
62	Consumption-Based Blockchain Accounting of Telecoupled Global Land Resource Debtors and Creditors. <i>Environments - MDPI</i> , 2018, 5, 51.	3.6	0
63	Understanding Forest Health with Remote Sensing, Part III: Requirements for a Scalable Multi-Source Forest Health Monitoring Network Based on Data Science Approaches. <i>Remote Sensing</i> , 2018, 10, 1120.	4.0	74
64	Conservation biological control: Improving the science base. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 8241-8243.	7.7	23
65	Ecoregional and Archetypical Considerations for National Responses to Food Security under Climate Change. <i>Environments - MDPI</i> , 2018, 5, 32.	3.6	2
66	Blockchain with Artificial Intelligence to Efficiently Manage Water Use under Climate Change. <i>Environments - MDPI</i> , 2018, 5, 34.	3.6	24
67	Evaluating Presence Data versus Expert Opinions to Assess Occurrence, Habitat Preferences and Landscape Permeability: A Case Study of Butterflies. <i>Environments - MDPI</i> , 2018, 5, 36.	3.6	2
68	Applicability of butterfly transect counts to estimate species richness in different parts of the palaeartic region. <i>Ecological Indicators</i> , 2018, 95, 735-740.	6.9	6
69	Identifying governance challenges in ecosystem services management “ Conceptual considerations and comparison of global forest cases. <i>Ecosystem Services</i> , 2018, 32, 193-203.	6.4	31
70	Global gaps in soil biodiversity data. <i>Nature Ecology and Evolution</i> , 2018, 2, 1042-1043.	7.6	91
71	Enhancing the parasitism of insect herbivores through diversification of habitat in Philippine rice fields. <i>Paddy and Water Environment</i> , 2018, 16, 379-390.	2.1	22
72	Species richness of Eurasian Zephyrus hairstreaks (Lepidoptera: Lycaenidae: Theclini) with implications on historical biogeography: An NDM/VNDM approach. <i>PLoS ONE</i> , 2018, 13, e0191049.	2.5	8

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73	Fragmentation of nest and foraging habitat affects time budgets of solitary bees, their fitness and pollination services, depending on traits: Results from an individual-based model. PLoS ONE, 2018, 13, e0188269.	2.5	50
74	“Things are different now” Farmer perceptions of cultural ecosystem services of traditional rice landscapes in Vietnam and the Philippines. Ecosystem Services, 2017, 25, 153-166.	6.4	54
75	Biodiversity and food security: from trade-offs to synergies. Regional Environmental Change, 2017, 17, 1257-1259.	3.3	19
76	Regional-scale effects override the influence of fine-scale landscape heterogeneity on rice arthropod communities. Agriculture, Ecosystems and Environment, 2017, 246, 269-278.	6.3	26
77	Ecological intensification to mitigate impacts of conventional intensive land use on pollinators and pollination. Ecology Letters, 2017, 20, 673-689.	7.9	257
78	The need for large-scale distribution data to estimate regional changes in species richness under future climate change. Diversity and Distributions, 2017, 23, 1393-1407.	4.1	34
79	Multiscale scenarios for nature futures. Nature Ecology and Evolution, 2017, 1, 1416-1419.	7.6	131
80	The structure of flower visitor networks in relation to pollination across an agricultural to urban gradient. Functional Ecology, 2017, 31, 838-847.	4.3	101
81	Acoustic communication within ant societies and its mimicry by mutualistic and socially parasitic myrmecophiles. Animal Behaviour, 2017, 134, 249-256.	2.0	28
82	BMC ecology image competition 2017: the winning images. BMC Ecology, 2017, 17, .	3.6	6
83	The LEGATO cross-disciplinary integrated ecosystem service research framework: an example of integrating research results from the analysis of global change impacts and the social, cultural and economic system dynamics of irrigated rice production. Paddy and Water Environment, 2017, 16, 287-319.	2.1	13
84	Train artificial intelligence to be fair to farming. Nature, 2017, 552, 334-334.	40.1	4
85	Biodiversity, 2017, , 151-160.		1
86	Resilience and adaptability of rice terrace social-ecological systems: a case study of a local community's perception in Banaue, Philippines. Ecology and Society, 2016, 21, .	2.5	40
87	Linking Earth Observation and taxonomic, structural and functional biodiversity: Local to ecosystem perspectives. Ecological Indicators, 2016, 70, 317-339.	6.9	134
88	A regionally informed abundance index for supporting integrative analyses across butterfly monitoring schemes. Journal of Applied Ecology, 2016, 53, 501-510.	3.9	49
89	Ecological networks are more sensitive to plant than to animal extinction under climate change. Nature Communications, 2016, 7, .	14.1	181
90	The Network of Knowledge approach: improving the science and society dialogue on biodiversity and ecosystem services in Europe. Biodiversity and Conservation, 2016, 25, 1215-1233.	2.4	44

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91	Is there hope for sustainable management of golden apple snails, a major invasive pest in irrigated rice?. Njas - Wageningen Journal of Life Sciences, 2016, 79, 11-21.	2.2	18
92	The importance of resource distribution: spatial co-occurrence of host plants and host ants coincides with increased egg densities of the Dusky Large Blue <i>Maculinea nausithous</i> (Lepidoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	10.0	10
93	Safeguarding pollinators and their values to human well-being. Nature, 2016, 540, 220-229.	40.1	1,296
94	Climate change impacts on pollination. Nature Plants, 2016, 2, .	7.0	119
95	Religion and science: boost sustainability. Nature, 2016, 538, 459-459.	40.1	1
96	Investigating potential transferability of place-based research in land system science. Environmental Research Letters, 2016, 11, 095002.	5.0	41
97	BMC Ecology Image Competition 2016: the winning images. BMC Ecology, 2016, 16, .	3.6	7
98	Change of identity is not in the air. Nature, 2016, 534, 179-179.	40.1	0
99	Transdisciplinary research in support of land and water management in China and Southeast Asia: evaluation of four research projects. Sustainability Science, 2016, 11, 813-829.	4.4	36
100	Pollination services enhanced with urbanization despite increasing pollinator parasitism. Proceedings of the Royal Society B: Biological Sciences, 2016, 283, 20160561.	2.6	80
101	Compensatory mechanisms of litter decomposition under alternating moisture regimes in tropical rice fields. Applied Soil Ecology, 2016, 107, 79-90.	5.3	31
102	Value pluralism and economic valuation – defensible if well done. Ecosystem Services, 2016, 18, 100-109.	6.4	52
103	On the Ecology and Conservation of <i>Sericinus montelus</i> (Lepidoptera: Papilionidae) – Its Threats in Xiaolongshan Forests Area (China). PLoS ONE, 2016, 11, e0150833.	2.5	5
104	Disentangling Values in the Interrelations between Cultural Ecosystem Services and Landscape Conservation – A Case Study of the Ifugao Rice Terraces in the Philippines. Land, 2015, 4, 888-913.	2.9	37
105	Assessing ecosystem services for informing land-use decisions: a problem-oriented approach. Ecology and Society, 2015, 20, .	2.5	71
106	Effects of Residue Management on Decomposition in Irrigated Rice Fields Are Not Related to Changes in the Decomposer Community. PLoS ONE, 2015, 10, e0134402.	2.5	24
107	Agricultural landscapes and ecosystem services in South-East Asia – the LEGATO-Project. Basic and Applied Ecology, 2015, 16, 661-664.	3.0	45
108	Modelling potential success of conservation translocations of a specialist grassland butterfly. Biological Conservation, 2015, 192, 200-206.	3.9	19

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109	Stakeholder involvement in ESS research and governance: Between conceptual ambition and practical experiences – risks, challenges and tested tools. <i>Ecosystem Services</i> , 2015, 16, 201-211.	6.4	55
110	Land cover-based ecosystem service assessment of irrigated rice cropping systems in southeast Asia – An explorative study. <i>Ecosystem Services</i> , 2015, 14, 76-87.	6.4	81
111	Small-scale variability in the contribution of invertebrates to litter decomposition in tropical rice fields. <i>Basic and Applied Ecology</i> , 2015, 16, 674-680.	3.0	25
112	Interacting global change drivers. <i>Nature Climate Change</i> , 2015, 5, 913-914.	10.0	6
113	BMC Ecology Image Competition 2015: the winning images. <i>BMC Ecology</i> , 2015, 15, .	3.6	9
114	Promoting multiple ecosystem services with flower strips and participatory approaches in rice production landscapes. <i>Basic and Applied Ecology</i> , 2015, 16, 681-689.	3.0	78
115	Tetracosane on the cuticle of the parasitic butterfly <i>Phengaris (Maculinea) nausithous</i> triggers the first contact in the adoption process by <i>Myrmica rubra</i> foragers. <i>Physiological Entomology</i> , 2015, 40, 10-17.	1.8	8
116	Escaping the lock-in of continuous insecticide spraying in rice: Developing an integrated ecological and socio-political DPSIR analysis. <i>Ecological Modelling</i> , 2015, 295, 188-195.	3.0	54
117	Distribution and habitats of <i>Phengaris (Maculinea) teleius</i> butterflies and population ecology of <i>Phengaris teleius</i> in China. <i>Journal of Insect Conservation</i> , 2015, 20, 1-10.	1.8	7
118	Biodiversity impacts of climate change – the PRONAS software as educational tool. <i>Web Ecology</i> , 2015, 15, 49-58.	1.8	2
119	Towards a Reflexive Turn in the Governance of Global Environmental Expertise. The Cases of the IPCC and the IPBES. <i>Gaia</i> , 2014, 23, 80-87.	0.6	149
120	Host plant availability potentially limits butterfly distributions under cold environmental conditions. <i>Ecography</i> , 2014, 37, 301-308.	4.9	27
121	Engaging Local Knowledge in Biodiversity Research: Experiences from Large Inter- and Transdisciplinary Projects. <i>Interdisciplinary Science Reviews</i> , 2014, 39, 323-341.	0.8	27
122	The social parasite <i>Phengaris (Maculinea) nausithous</i> affects genetic diversity within <i>Myrmica rubra</i> host ant colonies. <i>Journal of Insect Conservation</i> , 2014, 18, 69-75.	1.8	3
123	BMC Ecology image competition 2014: the winning images. <i>BMC Ecology</i> , 2014, 14, .	3.6	10
124	Provision of ecosystem services is determined by human agency, not ecosystem functions. Four case studies. <i>International Journal of Biodiversity Science, Ecosystem Services & Management</i> , 2014, 10, 40-53.	7.7	146
125	The ecosystem service cascade: Further developing the metaphor. Integrating societal processes to accommodate social processes and planning, and the case of bioenergy. <i>Ecological Economics</i> , 2014, 104, 22-32.	5.7	179
126	Conclusions of the Worldwide Integrated Assessment on the risks of neonicotinoids and fipronil to biodiversity and ecosystem functioning. <i>Environmental Science and Pollution Research</i> , 2014, 22, 148-154.	4.4	215

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127	Effects of neonicotinoids and fipronil on non-target invertebrates. Environmental Science and Pollution Research, 2014, 22, 68-102.	4.4	688
128	Systemic insecticides (neonicotinoids and fipronil): trends, uses, mode of action and metabolites. Environmental Science and Pollution Research, 2014, 22, 5-34.	4.4	1,288
129	Confronting and Coping with Uncertainty in Biodiversity Research and Praxis. Nature Conservation, 2014, 8, 45-75.	1.4	9
130	Long-distance dispersal and habitat use of the butterfly <i>Byasa impediens</i> in a fragmented subtropical forest. Insect Conservation and Diversity, 2013, 6, 170-178.	3.0	11
131	Different flight behaviour of the endangered scarce large blue butterfly <i>Phengaris teleius</i> (Lepidoptera: Lycaenidae) within and outside its habitat patches. Landscape Ecology, 2013, 28, 533-546.	3.0	35
132	BMC Ecology image competition: the winning images. BMC Ecology, 2013, 13, 6.	3.6	11
133	Evidence-Based Environmental Laws for China. Science, 2013, 341, 958-958.	38.2	10
134	Multi-generational long-distance migration of insects: studying the painted lady butterfly in the Western Palaearctic. Ecography, 2013, 36, 474-486.	4.9	130
135	Safeguard species in warming flatlands. Nature, 2013, 502, 303-303.	40.1	0
136	Not the Right Time to Amend the Annexes of the European Habitats Directive. Conservation Letters, 2013, 6, 468-469.	6.4	31
137	Movements and flight morphology in the endangered Large Blue butterflies. Open Life Sciences, 2013, 8, 662-669.	1.3	6
138	The Age of Man: Outpacing Evolution. Science, 2013, 340, 1287-1287.	38.2	1
139	Two sentences to impress. Nature, 2013, 496, 169-169.	40.1	0
140	Mimetic host shifts in an endangered social parasite of ants. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20122336.	2.6	35
141	GMO environmental impact monitoring. BioRisk, 2013, 8, 1-2.	0.6	1
142	Butterfly dispersal in inhospitable matrix: rare, risky, but long-distance. Landscape Ecology, 2013, 29, 401-412.	3.0	82
143	Wolbachia Infections Mimic Cryptic Speciation in Two Parasitic Butterfly Species, <i>Phengaris teleius</i> and <i>P. nausithous</i> (Lepidoptera: Lycaenidae). PLoS ONE, 2013, 8, e78107.	2.5	66
144	Uncertainty in thermal tolerances and climatic debt. Nature Climate Change, 2012, 2, 638-639.	10.0	20

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145	A framework for a European network for a systematic environmental impact assessment of genetically modified organisms (GMO). <i>BioRisk</i> , 2012, 7, 73-97.	0.6	9
146	Shedding light on the biodiversity and ecosystem impacts of modern land use.. <i>BioRisk</i> , 2012, 7, 1-4.	0.6	1
147	Factors influencing <i>Nosema bombi</i> infections in natural populations of <i>Bombus terrestris</i> (Hymenoptera: Apidae). <i>Journal of Invertebrate Pathology</i> , 2012, 110, 48-53.	2.1	15
148	Pollinator community responses to the spatial population structure of wild plants: A pan-European approach. <i>Basic and Applied Ecology</i> , 2012, 13, 489-499.	3.0	27
149	Differences in the climatic debts of birds and butterflies at a continental scale. <i>Nature Climate Change</i> , 2012, 2, 121-124.	10.0	596
150	Projecting trends in plant invasions in Europe under different scenarios of future land-use change. <i>Global Ecology and Biogeography</i> , 2012, 21, 75-87.	5.7	92
151	Increasing range mismatching of interacting species under global change is related to their ecological characteristics. <i>Global Ecology and Biogeography</i> , 2012, 21, 88-99.	5.7	147
152	Scenarios for investigating risks to biodiversity. <i>Global Ecology and Biogeography</i> , 2012, 21, 5-18.	5.7	55
153	Scenarios as a tool for large-scale ecological research: experiences and legacy of the ALARM project. <i>Global Ecology and Biogeography</i> , 2012, 21, 1-4.	5.7	17
154	Patterns of beta diversity in Europe: the role of climate, land cover and distance across scales. <i>Journal of Biogeography</i> , 2012, 39, 1473-1486.	3.5	104
155	Choice behaviour of <i>Myrmica rubra</i> workers between ant larvae and larvae of their <i>Phengaris</i> (Maculinea) nausithous nest parasites. <i>Insectes Sociaux</i> , 2012, 60, 57-64.	1.1	9
156	Dos and Don'ts for butterflies of the Habitats Directive of the European Union. <i>Nature Conservation</i> , 2012, 1, 73-153.	1.4	57
157	Biodiversity and the Loss of Biodiversity Affecting Human Health. , 2011, , 353-362.		0
158	The effect of conservation efforts on morphological asymmetry in a butterfly population. <i>Journal for Nature Conservation</i> , 2011, 19, 161-165.	2.2	15
159	Forest management and its impact on present and potential future Chinese insect biodiversity – A butterfly case study from Gansu Province. <i>Journal for Nature Conservation</i> , 2011, 19, 285-295.	2.2	4
160	Applying IUCN criteria to invertebrates: How red is the Red List of European butterflies?. <i>Biological Conservation</i> , 2011, 144, 470-478.	3.9	81
161	Do all inter-patch movements represent dispersal? A mixed kernel study of butterfly mobility in fragmented landscapes. <i>Journal of Animal Ecology</i> , 2011, 80, 1070-1077.	3.2	42
162	Assessing bee species richness in two Mediterranean communities: importance of habitat type and sampling techniques. <i>Ecological Research</i> , 2011, 26, 969-983.	1.4	139

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163	Development of parasitic <i>Maculinea teleius</i> (Lepidoptera, Lycaenidae) larvae in laboratory nests of four <i>Myrmica</i> ant host species. <i>Insectes Sociaux</i> , 2011, 58, 403-411.	1.1	16
164	Successful invaders co-opt pollinators of native flora and accumulate insect pollinators with increasing residence time. <i>Ecological Monographs</i> , 2011, 81, 277-293.	8.8	80
165	Developing European conservation and mitigation tools for pollination services: approaches of the STEP (Status and Trends of European Pollinators) project. <i>Journal of Apicultural Research</i> , 2011, 50, 152-164.	2.2	65
166	Food security: A role for Europe. <i>Nature</i> , 2011, 480, 39-39.	40.1	12
167	Influence of landscape context on the abundance and diversity of bees in Mediterranean olive groves. <i>Bulletin of Entomological Research</i> , 2011, 101, 557-564.	1.4	62
168	Singing the blues: from experimental biology to conservation application. <i>Journal of Experimental Biology</i> , 2011, 214, 1407-1410.	1.7	11
169	Science-Policy Interface: Beyond Assessments. <i>Science</i> , 2011, 333, 697-698.	38.2	38
170	Identifying and prioritising services in European terrestrial and freshwater ecosystems. <i>Biodiversity and Conservation</i> , 2010, 19, 2791-2821.	2.4	147
171	Ecosystem services and biodiversity conservation: concepts and a glossary. <i>Biodiversity and Conservation</i> , 2010, 19, 2773-2790.	2.4	140
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