

# Franz Essl

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

247 papers	11,841 citations	53 h-index	104 g-index
273 ext. papers	15,793 ext. citations	6.2 avg, IF	6.09 L-index

#	Paper	IF	Citations
247	Relative effects of land conversion and land-use intensity on terrestrial vertebrate diversity.. <i>Nature Communications</i> , <b>2022</b> , 13, 615	17.4	4
246	Biological invasion costs reveal insufficient proactive management worldwide.. <i>Science of the Total Environment</i> , <b>2022</b> , 819, 153404	10.2	9
245	Environmental and socioeconomic correlates of extinction risk in endemic species. <i>Diversity and Distributions</i> , <b>2022</b> , 28, 53	5	1
244	Think globally, measure locally: The MIREN standardized protocol for monitoring plant species distributions along elevation gradients.. <i>Ecology and Evolution</i> , <b>2022</b> , 12, e8590	2.8	1
243	Development of Pathways of Global Plant Invasions in Space and Time <b>2022</b> , 53-69		0
242	Plant Invasions in Africa <b>2022</b> , 225-252		1
241	European Plant Invasions <b>2022</b> , 151-165		1
240	Environmental drivers and spatial scaling of species abundance distributions in Palaearctic grassland vegetation.. <i>Ecology</i> , <b>2022</b> , e3725	4.6	0
239	The global loss of floristic uniqueness.. <i>Nature Communications</i> , <b>2021</b> , 12, 7290	17.4	2
238	Mycorrhizal types influence island biogeography of plants. <i>Communications Biology</i> , <b>2021</b> , 4, 1128	6.7	2
237	Comparing environmental impacts of alien plants, insects and pathogens in protected riparian forests. <i>NeoBiota</i> , <b>2021</b> , 69, 1-28	4.2	4
236	Anthropogenic and environmental drivers shape diversity of naturalized plants across the Pacific. <i>Diversity and Distributions</i> , <b>2021</b> , 27, 1120-1133	5	0
235	Invasion Culturomics and iEcology. <i>Conservation Biology</i> , <b>2021</b> , 35, 447-451	6	4
234	Biodiversity models need to represent land-use intensity more comprehensively. <i>Global Ecology and Biogeography</i> , <b>2021</b> , 30, 924-932	6.1	9
233	To Care or Not to Care? Which Factors Influence the Distribution of Early-Flowering Geophytes at the Vienna Central Cemetery (Austria). <i>Sustainability</i> , <b>2021</b> , 13, 4657	3.6	2
232	Climate and socio-economic factors explain differences between observed and expected naturalization patterns of European plants around the world. <i>Global Ecology and Biogeography</i> , <b>2021</b> , 30, 1514-1531	6.1	1
231	Persistent soil seed banks promote naturalisation and invasiveness in flowering plants. <i>Ecology Letters</i> , <b>2021</b> , 24, 1655-1667	10	4

230	Dimensions of invasiveness: Links between local abundance, geographic range size, and habitat breadth in Europe's alien and native floras. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2021</b> , 118,	11.5	4
229	Fine-grain beta diversity of Palaearctic grassland vegetation. <i>Journal of Vegetation Science</i> , <b>2021</b> , 32, e13045	3.1	6
228	Viewing Emerging Human Infectious Epidemics through the Lens of Invasion Biology. <i>BioScience</i> , <b>2021</b> , 71, 722-740	5.7	6
227	Alternative futures for global biological invasions. <i>Sustainability Science</i> , <b>2021</b> , 16, 1637-1650	6.4	4
226	bRacatus: A method to estimate the accuracy and biogeographical status of georeferenced biological data. <i>Methods in Ecology and Evolution</i> , <b>2021</b> , 12, 1609-1619	7.7	1
225	Scale dependence of species-area relationships is widespread but generally weak in Palaearctic grasslands. <i>Journal of Vegetation Science</i> , <b>2021</b> , 32, e13044	3.1	2
224	Global economic costs of aquatic invasive alien species. <i>Science of the Total Environment</i> , <b>2021</b> , 775, 145238	23.2	62
223	Around the world in 500 years: Inter-regional spread of alien species over recent centuries. <i>Global Ecology and Biogeography</i> , <b>2021</b> , 30, 1621-1632	6.1	5
222	To graze or to mow? The influence of grassland management on grasshoppers (Orthoptera) on a flood protection embankment in the Donau-Auen National Park (Austria). <i>Journal of Insect Conservation</i> , <b>2021</b> , 25, 707-717	2.1	0
221	Potential alien ranges of European plants will shrink in the future, but less so for already naturalized than for not yet naturalized species. <i>Diversity and Distributions</i> , <b>2021</b> , 27, 2063	5	1
220	Latitudinal patterns of alien plant invasions. <i>Journal of Biogeography</i> , <b>2021</b> , 48, 253-262	4.1	4
219	Source pools and disharmony of the world's island floras. <i>Ecography</i> , <b>2021</b> , 44, 44-55	6.5	12
218	Role of diversification rates and evolutionary history as a driver of plant naturalization success. <i>New Phytologist</i> , <b>2021</b> , 229, 2998-3008	9.8	5
217	The economic costs of biological invasions around the world. <i>NeoBiota</i> , <b>2021</b> , 67, 1-9	4.2	2
216	Benchmarking plant diversity of Palaearctic grasslands and other open habitats. <i>Journal of Vegetation Science</i> , <b>2021</b> , 32, e13050	3.1	8
215	Phylogenetic structure of alien plant species pools from European donor habitats. <i>Global Ecology and Biogeography</i> , <b>2021</b> ,	6.1	1
214	Future Representation of Species' Climatic Niches in Protected Areas: A Case Study With Austrian Endemics. <i>Frontiers in Ecology and Evolution</i> , <b>2021</b> , 9,	3.7	1
213	New and old invaders in forests in eastern Austria: The role of species attributes and invasion history. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , <b>2021</b> , 283, 151922	1.9	2

212	A research perspective towards a more complete biodiversity footprint: a report from the World Biodiversity Forum. <i>International Journal of Life Cycle Assessment</i> , <b>2021</b> , 26, 238-243	4.6	2
211	Modelling the distribution of large branchiopods (Crustacea: Notostraca, Anostraca & Spinicaudata) for predicting occurrences in poorly sampled regions. <i>Global Ecology and Conservation</i> , <b>2020</b> , 23, e01083 <sup>2.8</sup>		5
210	Habitat availability disproportionally amplifies climate change risks for lowland compared to alpine species. <i>Global Ecology and Conservation</i> , <b>2020</b> , 23, e01113	2.8	6
209	Patterns and drivers of deadwood volume and composition in different forest types of the Austrian natural forest reserves. <i>Forest Ecology and Management</i> , <b>2020</b> , 463, 118016	3.9	14
208	A conceptual map of invasion biology: Integrating hypotheses into a consensus network.. <i>Global Ecology and Biogeography</i> , <b>2020</b> , 29, 978-991	6.1	52
207	Invasion syndromes: a systematic approach for predicting biological invasions and facilitating effective management. <i>Biological Invasions</i> , <b>2020</b> , 22, 1801-1820	2.7	42
206	A proposed unified framework to describe the management of biological invasions. <i>Biological Invasions</i> , <b>2020</b> , 22, 2633-2645	2.7	30
205	Economic use of plants is key to their naturalization success. <i>Nature Communications</i> , <b>2020</b> , 11, 3201	17.4	37
204	Scientists' warning on invasive alien species. <i>Biological Reviews</i> , <b>2020</b> , 95, 1511-1534	13.5	250
203	Make Open Access Publishing Fair and Transparent!. <i>BioScience</i> , <b>2020</b> , 70, 201-204	5.7	2
202	Distinct Biogeographic Phenomena Require a Specific Terminology: A Reply to Wilson and Sagoff. <i>BioScience</i> , <b>2020</b> , 70, 112-114	5.7	2
201	Urban Rivers as Dispersal Corridors: Which Factors Are Important for the Spread of Alien Woody Species along the Danube?. <i>Sustainability</i> , <b>2020</b> , 12, 2185	3.6	5
200	The role of species charisma in biological invasions. <i>Frontiers in Ecology and the Environment</i> , <b>2020</b> , 18, 345-353	5.5	35
199	The Vjosa River corridor: a model of natural hydro-morphodynamics and a hotspot of highly threatened ecosystems of European significance. <i>Landscape Ecology</i> , <b>2020</b> , 35, 953-968	4.3	14
198	A socio-ecological model for predicting impacts of land-use and climate change on regional plant diversity in the Austrian Alps. <i>Global Change Biology</i> , <b>2020</b> , 26, 2336	11.4	15
197	Projecting the continental accumulation of alien species through to 2050. <i>Global Change Biology</i> , <b>2020</b> , 27, 970	11.4	108
196	Expanding conservation culturomics and iEcology from terrestrial to aquatic realms. <i>PLoS Biology</i> , <b>2020</b> , 18, e3000935	9.7	12
195	Effects of land-use change and related pressures on alien and native subsets of island communities. <i>PLoS ONE</i> , <b>2020</b> , 15, e0227169	3.7	3

194	South Africa as a Donor of Naturalised and Invasive Plants to Other Parts of the World <b>2020</b> , 759-785		7
193	A database of the global distribution of alien macrofungi. <i>Biodiversity Data Journal</i> , <b>2020</b> , 8, e51459	1.8	1
192	First record of <i>Eriochloa villosa</i> (Thunb.) Kunth in Austria and notes on its distribution and agricultural impact in Central Europe. <i>BiolInvasions Records</i> , <b>2020</b> , 9, 8-16	1.8	2
191	A workflow for standardising and integrating alien species distribution data. <i>NeoBiota</i> , <b>2020</b> , 59, 39-59	4.2	8
190	Global guidelines for the sustainable use of non-native trees to prevent tree invasions and mitigate their negative impacts. <i>NeoBiota</i> , <b>2020</b> , 61, 65-116	4.2	22
189	Moving up and over: redistribution of plants in alpine, Arctic, and Antarctic ecosystems under global change. <i>Arctic, Antarctic, and Alpine Research</i> , <b>2020</b> , 52, 651-665	1.8	2
188	Species–area relationships in continuous vegetation: Evidence from Palaearctic grasslands. <i>Journal of Biogeography</i> , <b>2020</b> , 47, 72-86	4.1	24
187	Similar factors underlie tree abundance in forests in native and alien ranges. <i>Global Ecology and Biogeography</i> , <b>2020</b> , 29, 281-294	6.1	8
186	Hiking trails as conduits for the spread of non-native species in mountain areas. <i>Biological Invasions</i> , <b>2020</b> , 22, 1121-1134	2.7	16
185	Need for routine tracking of biological invasions. <i>Conservation Biology</i> , <b>2020</b> , 34, 1311-1314	6	19
184	Native distribution characteristics rather than functional traits explain preadaptation of invasive species to high-UV-B environments. <i>Diversity and Distributions</i> , <b>2020</b> , 26, 1421-1438	5	0
183	Drivers of future alien species impacts: An expert-based assessment. <i>Global Change Biology</i> , <b>2020</b> , 26, 4880-4893	11.4	45
182	Snapshot isolation and isolation history challenge the analogy between mountains and islands used to understand endemism. <i>Global Ecology and Biogeography</i> , <b>2020</b> , 29, 1651-1673	6.1	20
181	What Will the Future Bring for Biological Invasions on Islands? An Expert-Based Assessment. <i>Frontiers in Ecology and Evolution</i> , <b>2020</b> , 8,	3.7	14
180	Using structured eradication feasibility assessment to prioritize the management of new and emerging invasive alien species in Europe. <i>Global Change Biology</i> , <b>2020</b> , 26, 6235-6250	11.4	9
179	Invasion costs, impacts, and human agency: response to Sagoff 2020. <i>Conservation Biology</i> , <b>2020</b> , 34, 1579-1582	6	18
178	Biodiversity policy beyond economic growth. <i>Conservation Letters</i> , <b>2020</b> , 13, e12713	6.9	57
177	A Conceptual Framework for Range-Expanding Species that Track Human-Induced Environmental Change. <i>BioScience</i> , <b>2019</b> , 69, 908-919	5.7	53

176	Domestic gardens play a dominant role in selecting alien species with adaptive strategies that facilitate naturalization. <i>Global Ecology and Biogeography</i> , <b>2019</b> , 28, 628-639	6.1	21
175	Contrasting patterns of naturalized plant richness in the Americas: Numbers are higher in the North but expected to rise sharply in the South. <i>Global Ecology and Biogeography</i> , <b>2019</b> , 28, 779-783	6.1	9
174	Evaluating climatic threats to habitat types based on co-occurrence patterns of characteristic species. <i>Basic and Applied Ecology</i> , <b>2019</b> , 38, 23-35	3.2	1
173	The role of fruit heteromorphism in the naturalization of Asteraceae. <i>Annals of Botany</i> , <b>2019</b> , 123, 1043-1052	4.5	5
172	Effects of climate change and horticultural use on the spread of naturalized alien garden plants in Europe. <i>Ecography</i> , <b>2019</b> , 42, 1548-1557	6.5	0
171	Mycorrhizal fungi influence global plant biogeography. <i>Nature Ecology and Evolution</i> , <b>2019</b> , 3, 424-429	12.3	44
170	Tall-statured grasses: a useful functional group for invasion science. <i>Biological Invasions</i> , <b>2019</b> , 21, 37-58	2.7	21
169	Conserving European biodiversity across realms. <i>Conservation Letters</i> , <b>2019</b> , 12, e12586	6.9	9
168	Twelve-year dynamics of alien and native understorey plants following variable retention harvesting in <i>Nothofagus pumilio</i> forests in Southern Patagonia. <i>Forest Ecology and Management</i> , <b>2019</b> , 449, 117447	3.9	6
167	Drivers of the relative richness of naturalized and invasive plant species on Earth. <i>AoB PLANTS</i> , <b>2019</b> , 11, plz051	2.9	31
166	A Framework for Global Twenty-First Century Scenarios and Models of Biological Invasions. <i>BioScience</i> , <b>2019</b> , 69, 697-710	5.7	18
165	Global Actions for Managing Cactus Invasions. <i>Plants</i> , <b>2019</b> , 8,	4.5	7
164	GrassPlot v. 2.00 [First update on the database of multi-scale plant diversity in Palaearctic grasslands <b>2019</b> , 26-47		7
163	Consistency of impact assessment protocols for non-native species. <i>NeoBiota</i> , <b>2019</b> , 44, 1-25	4.2	21
162	Facultative mycorrhizal associations promote plant naturalization worldwide. <i>Ecosphere</i> , <b>2019</b> , 10, e029371	3.1	10
161	Autofertility and self-compatibility moderately benefit island colonization of plants. <i>Global Ecology and Biogeography</i> , <b>2019</b> , 28, 341-352	6.1	9
160	A review of impact assessment protocols of non-native plants. <i>Biological Invasions</i> , <b>2019</b> , 21, 709-723	2.7	18
159	Open access solutions for biodiversity journals: Do not replace one problem with another. <i>Diversity and Distributions</i> , <b>2019</b> , 25, 5-8	5	10

158	Crypticity in Biological Invasions. <i>Trends in Ecology and Evolution</i> , <b>2019</b> , 34, 291-302	10.9	42
157	The Global Naturalized Alien Flora (GloNAF) database. <i>Ecology</i> , <b>2019</b> , 100, e02542	4.6	75
156	Naturalized and invasive alien flora of Ghana. <i>Biological Invasions</i> , <b>2019</b> , 21, 669-683	2.7	12
155	Developing a list of invasive alien species likely to threaten biodiversity and ecosystems in the European Union. <i>Global Change Biology</i> , <b>2019</b> , 25, 1032-1048	11.4	60
154	An integrated, spatio-temporal modelling framework for analysing biological invasions. <i>Diversity and Distributions</i> , <b>2018</b> , 24, 652-665	5	3
153	The changing role of ornamental horticulture in alien plant invasions. <i>Biological Reviews</i> , <b>2018</b> , 93, 1421-1437	14.3	131
152	Invasive alien pests threaten the carbon stored in Europe's forests. <i>Nature Communications</i> , <b>2018</b> , 9, 1626	17.4	46
151	Alien futures: What is on the horizon for biological invasions?. <i>Diversity and Distributions</i> , <b>2018</b> , 24, 1149-1157	15.7	18
150	Invasive alien plants of Russia: insights from regional inventories. <i>Biological Invasions</i> , <b>2018</b> , 20, 1931-1943	4.7	33
149	Global rise in emerging alien species results from increased accessibility of new source pools. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2018</b> , 115, E2264-E2273	11.5	238
148	It takes one to know one: Similarity to resident alien species increases establishment success of new invaders. <i>Diversity and Distributions</i> , <b>2018</b> , 24, 680-691	5	17
147	Functional trait differences and trait plasticity mediate biotic resistance to potential plant invaders. <i>Journal of Ecology</i> , <b>2018</b> , 106, 1607-1620	6	36
146	Integrating invasive species policies across ornamental horticulture supply chains to prevent plant invasions. <i>Journal of Applied Ecology</i> , <b>2018</b> , 55, 92-98	5.8	62
145	Developing a framework of minimum standards for the risk assessment of alien species. <i>Journal of Applied Ecology</i> , <b>2018</b> , 55, 526-538	5.8	87
144	Climate change, carbon market instruments, and biodiversity: focusing on synergies and avoiding pitfalls. <i>Wiley Interdisciplinary Reviews: Climate Change</i> , <b>2018</b> , 9, e486	8.4	12
143	Simulating plant invasion dynamics in mountain ecosystems under global change scenarios. <i>Global Change Biology</i> , <b>2018</b> , 24, e289-e302	11.4	33
142	A risk-based approach to cumulative effect assessments for marine management. <i>Science of the Total Environment</i> , <b>2018</b> , 612, 1132-1140	10.2	84
141	Biological Invasions in Conservation Planning: A Global Systematic Review. <i>Frontiers in Marine Science</i> , <b>2018</b> , 5,	4.5	47



140	Which Taxa Are Alien? Criteria, Applications, and Uncertainties. <i>BioScience</i> , <b>2018</b> , 68, 496-509	5.7	86
139	European ornamental garden flora as an invasion debt under climate change. <i>Journal of Applied Ecology</i> , <b>2018</b> , 55, 2386-2395	5.8	23
138	Invasive alien plants along roadsides in Europe. <i>EPPO Bulletin</i> , <b>2018</b> , 48, 256-265	1	19
137	Climate warming drives invasion history of <i>Ambrosia artemisiifolia</i> in central Europe. <i>Preslia</i> , <b>2018</b> , 90, 59-81	3.9	6
136	Increasing understanding of alien species through citizen science (Alien-CSI). <i>Research Ideas and Outcomes</i> , <b>2018</b> , 4,	2.5	11
135	Lags in the response of mountain plant communities to climate change. <i>Global Change Biology</i> , <b>2018</b> , 24, 563-579	11.4	153
134	Socio-economic impact classification of alien taxa (SEICAT). <i>Methods in Ecology and Evolution</i> , <b>2018</b> , 9, 159-168	7.7	150
133	Genetic analysis of inherited reduced susceptibility of <i>Fraxinus excelsior</i> L. seedlings in Austria to ash dieback. <i>Forestry</i> , <b>2018</b> , 91, 514-525	2.2	7
132	The Changing Role of Europe in Past and Future Alien Species Displacement. <i>Ecology and Ethics</i> , <b>2018</b> , 125-135		4
131	Biodiversity assessments: Origin matters. <i>PLoS Biology</i> , <b>2018</b> , 16, e2006686	9.7	35
130	Alien Species and Human Health: Austrian Stakeholder Perspective on Challenges and Solutions. <i>International Journal of Environmental Research and Public Health</i> , <b>2018</b> , 15,	4.6	4
129	A new method for jointly assessing effects of climate change and nitrogen deposition on habitats. <i>Biological Conservation</i> , <b>2018</b> , 228, 52-61	6.2	6
128	Remoteness promotes biological invasions on islands worldwide. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2018</b> , 115, 9270-9275	11.5	66
127	The role of adaptive strategies in plant naturalization. <i>Ecology Letters</i> , <b>2018</b> , 21, 1380-1389	10	32
126	The Rise of Non-native Vectors and Reservoirs of Human Diseases <b>2017</b> , 263-275		8
125	No saturation in the accumulation of alien species worldwide. <i>Nature Communications</i> , <b>2017</b> , 8, 14435	17.4	863
124	The future distribution of river fish: The complex interplay of climate and land use changes, species dispersal and movement barriers. <i>Global Change Biology</i> , <b>2017</b> , 23, 4970-4986	11.4	50
123	Multiple environmental changes drive forest floor vegetation in a temperate mountain forest. <i>Ecology and Evolution</i> , <b>2017</b> , 7, 2155-2168	2.8	16



122	Will climate change increase hybridization risk between potential plant invaders and their congeners in Europe?. <i>Diversity and Distributions</i> , <b>2017</b> , 23, 934-943	5	12
121	Global hotspots and correlates of alien species richness across taxonomic groups. <i>Nature Ecology and Evolution</i> , <b>2017</b> , 1,	12.3	196
120	The intermediate distance hypothesis of biological invasions. <i>Ecology Letters</i> , <b>2017</b> , 20, 158-165	10	12
119	Habitat-based conservation strategies cannot compensate for climate-change-induced range loss. <i>Nature Climate Change</i> , <b>2017</b> , 7, 823-827	21.4	35
118	Major emerging alien plants in Austrian crop fields. <i>Weed Research</i> , <b>2017</b> , 57, 406-416	1.9	6
117	Naturalization of ornamental plant species in public green spaces and private gardens. <i>Biological Invasions</i> , <b>2017</b> , 19, 3613-3627	2.7	27
116	Evidence for changes in the occurrence, frequency or severity of human health impacts resulting from exposure to alien species in Europe: a systematic map. <i>Environmental Evidence</i> , <b>2017</b> , 6,	3.3	13
115	Diversity, biogeography and the global flows of alien amphibians and reptiles. <i>Diversity and Distributions</i> , <b>2017</b> , 23, 1313-1322	5	46
114	Boom-bust dynamics in biological invasions: towards an improved application of the concept. <i>Ecology Letters</i> , <b>2017</b> , 20, 1337-1350	10	81
113	Naturalization of European plants on other continents: The role of donor habitats. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2017</b> , 114, 13756-13761	11.5	42
112	A new forest pest in Europe: a review of Emerald ash borer ( <i>Agrilus planipennis</i> ) invasion. <i>Journal of Applied Entomology</i> , <b>2017</b> , 141, 507-526	1.7	34
111	Making the EU Legislation on Invasive Species a Conservation Success. <i>Conservation Letters</i> , <b>2017</b> , 10, 112-120	6.9	46
110	Climate change will increase the naturalization risk from garden plants in Europe. <i>Global Ecology and Biogeography</i> , <b>2017</b> , 26, 43-53	6.1	63
109	Alien Pathogens on the Horizon: Opportunities for Predicting their Threat to Wildlife. <i>Conservation Letters</i> , <b>2017</b> , 10, 477-484	6.9	56
108	Accounting for imperfect observation and estimating true species distributions in modelling biological invasions. <i>Ecography</i> , <b>2017</b> , 40, 1187-1197	6.5	7
107	Naturalized alien flora of the world. <i>Preslia</i> , <b>2017</b> , 89, 203-274	3.9	230
106	Troubling travellers: are ecologically harmful alien species associated with particular introduction pathways?. <i>NeoBiota</i> , <b>2017</b> , 32, 1-20	4.2	37
105	Distribution and management of invasive alien plant species in protected areas in Central Europe. <i>Journal for Nature Conservation</i> , <b>2016</b> , 33, 48-57	2.3	38

104	Plants capable of selfing are more likely to become naturalized. <i>Nature Communications</i> , <b>2016</b> , 7, 13313	17.4	57
103	Effectiveness of management interventions for control of invasive Common ragweed <i>Ambrosia artemisiifolia</i> : a systematic review protocol. <i>Environmental Evidence</i> , <b>2016</b> , 5,	3.3	3
102	Biogeography and ecology of endemic invertebrate species in Austria: A cross-taxon analysis. <i>Basic and Applied Ecology</i> , <b>2016</b> , 17, 95-105	3.2	7
101	Developing and testing alien species indicators for Europe. <i>Journal for Nature Conservation</i> , <b>2016</b> , 29, 89-96	2.3	13
100	Diversity, distribution, ecology and description rates of alpine endemic plant species from Iranian mountains. <i>Alpine Botany</i> , <b>2016</b> , 126, 1-9	2.5	26
99	Non-native and native organisms moving into high elevation and high latitude ecosystems in an era of climate change: new challenges for ecology and conservation. <i>Biological Invasions</i> , <b>2016</b> , 18, 345-353	2.7	91
98	Benefits and costs of controlling three allergenic alien species under climate change and dispersal scenarios in Central Europe. <i>Environmental Science and Policy</i> , <b>2016</b> , 56, 9-21	6.2	5
97	A Source Area Approach Demonstrates Moderate Predictive Ability but Pronounced Variability of Invasive Species Traits. <i>PLoS ONE</i> , <b>2016</b> , 11, e0155547	3.7	4
96	Invasion debt [Quantifying future biological invasions. <i>Diversity and Distributions</i> , <b>2016</b> , 22, 445-456	5	114
95	Uncertainty in predicting range dynamics of endemic alpine plants under climate warming. <i>Global Change Biology</i> , <b>2016</b> , 22, 2608-19	11.4	28
94	What it takes to invade grassland ecosystems: traits, introduction history and filtering processes. <i>Ecology Letters</i> , <b>2016</b> , 19, 219-29	10	69
93	Scientific and Normative Foundations for the Valuation of Alien-Species Impacts: Thirteen Core Principles. <i>BioScience</i> , <b>2016</b> , biw160	5.7	16
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