

Stephen J Ormerod

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.

225
papers

13,031
citations

58
h-index

107
g-index

234
ext. papers

14,962
ext. citations

4.8
avg, IF

6.7
L-index

#	Paper	IF	Citations
225	Populations of high-value predators reflect the traits of their prey. <i>Ecography</i> , 2021 , 44, 690-702	6.5	4
224	Stewardship and management of freshwater ecosystems: From Leopold's land ethic to a freshwater ethic. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2021 , 31, 1499	2.6	1
223	Twenty-five essential research questions to inform the protection and restoration of freshwater biodiversity. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2021 , 31, 2632-2653	2.6	11
222	Impacts of multiple stressors on freshwater biota across spatial scales and ecosystems. <i>Nature Ecology and Evolution</i> , 2020 , 4, 1060-1068	12.3	126
221	Conservation Challenges to Freshwater Ecosystems 2020 , 270-278		4
220	Environment and food web structure interact to alter the trophic magnification of persistent chemicals across river ecosystems. <i>Science of the Total Environment</i> , 2020 , 717, 137271	10.2	6
219	Bending the Curve of Global Freshwater Biodiversity Loss: An Emergency Recovery Plan. <i>BioScience</i> , 2020 , 70, 330-342	5.7	196
218	Polystyrene microplastics decrease accumulation of essential fatty acids in common freshwater algae. <i>Environmental Pollution</i> , 2020 , 263, 114425	9.3	12
217	Estimating the size distribution of plastics ingested by animals. <i>Nature Communications</i> , 2020 , 11, 1594	17.4	68
216	Food web transfer of plastics to an apex riverine predator. <i>Global Change Biology</i> , 2020 , 26, 3846-3857	11.4	29
215	Testing the ecosystem service cascade framework for Atlantic salmon. <i>Ecosystem Services</i> , 2020 , 46, 101696	1.96	2
214	Biological Traits and the Transfer of Persistent Organic Pollutants through River Food Webs. <i>Environmental Science & Technology</i> , 2019 , 53, 13246-13256	10.3	10
213	River organisms as indicators of the distribution and sources of persistent organic pollutants in contrasting catchments. <i>Environmental Pollution</i> , 2019 , 255, 113144	9.3	8
212	The three Rs of river ecosystem resilience: Resources, recruitment, and refugia. <i>River Research and Applications</i> , 2019 , 35, 107-120	2.3	48
211	A catchment-scale perspective of plastic pollution. <i>Global Change Biology</i> , 2019 , 25, 1207	11.4	144
210	River birds as potential indicators of local- and catchment-scale influences on Himalayan river ecosystems. <i>Ecosystems and People</i> , 2019 , 15, 90-101	4.3	6
209	Microplastic ingestion by riverine macroinvertebrates. <i>Science of the Total Environment</i> , 2019 , 646, 68-74	10.2	167

208	Persistent contaminants as potential constraints on the recovery of urban river food webs from gross pollution. <i>Water Research</i> , 2019 , 163, 114858	12.5	21
207	Emerging threats and persistent conservation challenges for freshwater biodiversity. <i>Biological Reviews</i> , 2019 , 94, 849-873	13.5	807
206	Evaluating riparian solutions to multiple stressor problems in river ecosystems - A conceptual study. <i>Water Research</i> , 2018 , 139, 381-394	12.5	64
205	Modelling the effects of climate and land-use change on the hydrochemistry and ecology of the River Wye (Wales). <i>Science of the Total Environment</i> , 2018 , 627, 733-743	10.2	11
204	Acidity promotes degradation of multi-species environmental DNA in lotic mesocosms. <i>Communications Biology</i> , 2018 , 1, 4	6.7	116
203	Lifting the veil: richness measurements fail to detect systematic biodiversity change over three decades. <i>Ecology</i> , 2018 , 99, 1316-1326	4.6	32
202	Small Water Bodies in Great Britain and Ireland: Ecosystem function, human-generated degradation, and options for restorative action. <i>Science of the Total Environment</i> , 2018 , 645, 1598-1616	10.2	50
201	The effects of pastoral intensification on the feeding interactions of generalist predators in streams. <i>Molecular Ecology</i> , 2018 , 27, 590-602	5.7	5
200	Endocrine disruption in aquatic systems: up-scaling research to address ecological consequences. <i>Biological Reviews</i> , 2018 , 93, 626-641	13.5	63
199	Enhancing capacity for freshwater conservation at the genetic level: a demonstration using three stream macroinvertebrates. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2017 , 27, 452-461	2.6	7
198	Squeezed out: the consequences of riparian zone modification for specialist invertebrates. <i>Biodiversity and Conservation</i> , 2016 , 25, 3075-3092	3.4	4
197	Biological barriers to restoration: testing the biotic resistance hypothesis in an upland stream recovering from acidification. <i>Hydrobiologia</i> , 2016 , 777, 161-170	2.4	3
196	Field and laboratory studies reveal interacting effects of stream oxygenation and warming on aquatic ectotherms. <i>Global Change Biology</i> , 2016 , 22, 1769-78	11.4	81
195	Rapid colonisation of a newly formed lake by zebra mussels and factors affecting juvenile settlement. <i>Management of Biological Invasions</i> , 2016 , 7, 405-418	2.2	4
194	Resolving large-scale pressures on species and ecosystems: propensity modelling identifies agricultural effects on streams. <i>Journal of Applied Ecology</i> , 2016 , 53, 408-417	5.8	12
193	Connecting the shifting currents of aquatic science and policy. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2016 , 26, 995-1004	2.6	4
192	Beyond cool: adapting upland streams for climate change using riparian woodlands. <i>Global Change Biology</i> , 2016 , 22, 310-24	11.4	40
191	The effects of climatic fluctuations and extreme events on running water ecosystems. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2016 , 371,	5.8	97

190	The Challenges of Linking Ecosystem Services to Biodiversity. <i>Advances in Ecological Research</i> , 2016 , 54, 87-134	4.6	26
189	Climate change and water in the UK [past changes and future prospects. <i>Progress in Physical Geography</i> , 2015 , 39, 6-28	3.5	138
188	AcidBase status mediates the selection of organic habitats by upland stream invertebrates. <i>Hydrobiologia</i> , 2015 , 745, 97-109	2.4	2
187	Adapting streams for climate change using riparian broadleaf trees and its consequences for stream salmonids. <i>Freshwater Biology</i> , 2015 , 60, 64-77	3.1	8
186	Managing aquatic ecosystems and water resources under multiple stress--an introduction to the MARS project. <i>Science of the Total Environment</i> , 2015 , 503-504, 10-21	10.2	187
185	Developmental impairment in eurasian dipper nestlings exposed to urban stream pollutants. <i>Environmental Toxicology and Chemistry</i> , 2014 , 33, 1315-23	3.8	23
184	Recovery of macroinvertebrate species richness in acidified upland waters assessed with a field toxicity model. <i>Ecological Indicators</i> , 2014 , 37, 341-350	5.8	17
183	Effects of elevated CO2 on litter chemistry and subsequent invertebrate detritivore feeding responses. <i>PLoS ONE</i> , 2014 , 9, e86246	3.7	21
182	Linking interdecadal changes in British river ecosystems to water quality and climate dynamics. <i>Global Change Biology</i> , 2014 , 20, 2725-40	11.4	23
181	Anthropogenic modification disrupts species co-occurrence in stream invertebrates. <i>Global Change Biology</i> , 2014 , 20, 51-60	11.4	43
180	Eurasian dipper eggs indicate elevated organohalogenated contaminants in urban rivers. <i>Environmental Science & Technology</i> , 2013 , 47, 8931-9	10.3	12
179	Reappraising the effects of habitat structure on river macroinvertebrates. <i>Freshwater Biology</i> , 2013 , 58, 2154-2167	3.1	32
178	A systematic review of the effectiveness of liming to mitigate impacts of river acidification on fish and macro-invertebrates. <i>Environmental Pollution</i> , 2013 , 179, 285-93	9.3	24
177	Stable isotopes as indicators of wastewater effects on the macroinvertebrates of urban rivers. <i>Hydrobiologia</i> , 2013 , 700, 231-244	2.4	57
176	Field surveys can support ecological risk assessment. <i>Integrated Environmental Assessment and Management</i> , 2013 , 9, 171-2	2.5	2
175	Contrasting effects of natural and anthropogenic stressors on beta diversity in river organisms. <i>Global Ecology and Biogeography</i> , 2013 , 22, 796-805	6.1	106
174	A diagnostic biotic index for assessing acidity in sensitive streams in Britain. <i>Ecological Indicators</i> , 2013 , 24, 562-572	5.8	34
173	Spatial structure in the zooplankton of a newly formed and heavily disturbed urban lake. <i>Fundamental and Applied Limnology</i> , 2013 , 183, 1-14	1.9	1

172	A global analysis of zooplankton in natural and artificial fresh waters. <i>Journal of Limnology</i> , 2013 , 72, 12	1.5	7
171	Estimating safe concentrations of trace metals from inter-continental field data on river macroinvertebrates. <i>Environmental Pollution</i> , 2012 , 166, 182-6	9.3	48
170	Episodic acidification affects the breakdown and invertebrate colonisation of oak litter. <i>Freshwater Biology</i> , 2012 , 57, 2318-2329	3.1	14
169	American dippers indicate contaminant biotransport by Pacific salmon. <i>Environmental Science & Technology</i> , 2012 , 46, 1153-62	10.3	8
168	Global versus local change effects on a large European river. <i>Science of the Total Environment</i> , 2012 , 441, 220-9	10.2	29
167	Developing a diatom monitoring network in an urban river-basin: initial assessment and site selection. <i>Hydrobiologia</i> , 2012 , 695, 137-151	2.4	11
166	Large-scale, long-term trends in British river macroinvertebrates. <i>Global Change Biology</i> , 2012 , 18, 2184-2194	11.4	65
165	Student-centred experiments with stream invertebrates. <i>Journal of Biological Education</i> , 2011 , 45, 106-109	10.1	4
164	Experimental effects of sediment deposition on the structure and function of macroinvertebrate assemblages in temperate streams. <i>River Research and Applications</i> , 2011 , 27, 257-267	2.3	83
163	Priority wetland invertebrates as conservation surrogates. <i>Conservation Biology</i> , 2010 , 24, 573-82	6	21
162	Multiple stressors in freshwater ecosystems. <i>Freshwater Biology</i> , 2010 , 55, 1-4	3.1	602
161	Juvenile salmonid populations in a temperate river system track synoptic trends in climate. <i>Global Change Biology</i> , 2010 , 16, 3271-3283	11.4	50
160	Evidence for the role of climate in the local extinction of a cool-water triclad. <i>Journal of the North American Benthological Society</i> , 2010 , 29, 1367-1378		50
159	Local to continental influences on nutrient and contaminant sources to river birds. <i>Environmental Science & Technology</i> , 2010 , 44, 1860-7	10.3	10
158	Combined effects of habitat modification on trait composition and species nestedness in river invertebrates. <i>Biological Conservation</i> , 2010 , 143, 2638-2646	6.2	63
157	Toxicity of proton-metal mixtures in the field: linking stream macroinvertebrate species diversity to chemical speciation and bioavailability. <i>Aquatic Toxicology</i> , 2010 , 100, 112-9	5.1	88
156	Low-level effects of inert sediments on temperate stream invertebrates. <i>Freshwater Biology</i> , 2010 , 55, 476-486	3.1	94
155	Ecology and biogeography of Himalayan diatoms: distribution along gradients of altitude, stream habitat and water chemistry. <i>Fundamental and Applied Limnology</i> , 2010 , 177, 293-311	1.9	18

154	Using diatoms as quality indicators for a newly-formed urban lake and its catchment. <i>Environmental Monitoring and Assessment</i> , 2010 , 162, 47-65	3.1	14
153	Evidence needed to manage freshwater ecosystems in a changing climate: turning adaptation principles into practice. <i>Science of the Total Environment</i> , 2010 , 408, 4150-64	10.2	128
152	Diet shifts during egg laying: Implications for measuring contaminants in bird eggs. <i>Environmental Pollution</i> , 2010 , 158, 447-54	9.3	39
151	Appraising riparian management effects on benthic macroinvertebrates in the Wye River system. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2010 , 20, S73-S81	2.6	13
150	Evaluating the effects of riparian restoration on a temperate river-system using standardized habitat survey. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2010 , 20, S96-S104	2.6	20
149	Linking ecological and hydromorphological data: approaches, challenges and future prospects for riverine science. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2010 , 20, S125-S130	2.6	37
148	Integrating ecology with hydromorphology: a priority for river science and management. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2009 , 19, 113-125	2.6	238
147	Improving bio-diagnostic monitoring using simple combinations of standard biotic indices. <i>River Research and Applications</i> , 2009 , 25, 348-361	2.3	38
146	Trends in water quality and discharge confound long-term warming effects on river macroinvertebrates. <i>Freshwater Biology</i> , 2009 , 54, 388-405	3.1	128
145	Restoration and recovery from acidification in upland Welsh streams over 25 years. <i>Journal of Applied Ecology</i> , 2009 , 46, 164-174	5.8	87
144	Scale-dependent effects of fine sediments on temperate headwater invertebrates. <i>Freshwater Biology</i> , 2009 , 54, 203-219	3.1	114
143	Evaluating large-scale effects of <i>Bacillus thuringiensis</i> var. <i>israelensis</i> on non-biting midges (Chironomidae) in a eutrophic urban lake. <i>Freshwater Biology</i> , 2008 , 53, 2117-2128	3.1	14
142	The diet of breeding Dippers <i>Cinclus cinclus</i> and their nestlings in the catchment of the River Wye, mid-Wales: a preliminary study by faecal analysis. <i>Ibis</i> , 2008 , 127, 316-331	1.9	37
141	Factors influencing the abundance of breeding Dippers <i>Cinclus cinclus</i> in the catchment of the River Wye, mid-Wales. <i>Ibis</i> , 2008 , 127, 332-340	1.9	19
140	The influence of stream acidification and riparian land-use on the breeding biology of Grey Wagtails <i>Motacilla cinerea</i> in Wales. <i>Ibis</i> , 2008 , 133, 286-292	1.9	7
139	The influence of stream acidification and riparian land use on the feeding ecology of Grey Wagtails <i>Motacilla cinerea</i> in Wales. <i>Ibis</i> , 2008 , 133, 53-61	1.9	17
138	Niche segregation of Himalayan river birds. <i>Journal of Field Ornithology</i> , 2008 , 79, 176-185	0.9	12
137	Comparative assessment of stream acidity using diatoms and macroinvertebrates: implications for river management and conservation. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2007 , 17, 502-519	2.6	18

136	Insect dispersal does not limit the biological recovery of streams from acidification. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2007 , 17, 375-383	2.6	37
135	Combining surveys of river habitats and river birds to appraise riverine hydromorphology. <i>Freshwater Biology</i> , 2007 , 52, 2270-2284	3.1	47
134	Climate change effects on upland stream macroinvertebrates over a 25-year period. <i>Global Change Biology</i> , 2007 , 13, 942-957	11.4	337
133	Acidic episodes retard the biological recovery of upland British streams from chronic acidification. <i>Global Change Biology</i> , 2007 , 13, 2439-2452	11.4	79
132	Applying landscape ecology to conservation biology: Spatially explicit analysis reveals dispersal limits on threatened wetland gastropods. <i>Biological Conservation</i> , 2007 , 139, 286-296	6.2	21
131	Field testing the AWIC index for detecting acidification in British streams. <i>Archiv für Hydrobiologie</i> , 2006 , 166, 99-115		12
130	Recognizing the importance of scale in the ecology and management of riverine fish. <i>River Research and Applications</i> , 2006 , 22, 1143-1152	2.3	45
129	Intensive sampling and transplantation experiments reveal continued effects of episodic acidification on sensitive stream invertebrates. <i>Freshwater Biology</i> , 2006 , 51, 180-191	3.1	45
128	Sex ratio and maturity indicate the local dispersal and mortality of adult stoneflies. <i>Freshwater Biology</i> , 2006 , 51, 1543-1551	3.1	5
127	Inter- and intraspecific differences in climatically mediated phenological change in coexisting <i>Triturus</i> species. <i>Global Change Biology</i> , 2006 , 12, 1069-1078	11.4	30
126	Molecular systematics and phylogeography of the cryptic species complex <i>Baetis rhodani</i> (Ephemeroptera, Baetidae). <i>Molecular Phylogenetics and Evolution</i> , 2006 , 40, 370-82	4.1	80
125	The effects of low pH and palliative liming on beech litter decomposition in acid-sensitive streams. <i>Hydrobiologia</i> , 2006 , 571, 373-381	2.4	9
124	METHODOLOGICAL INSIGHTS: Increasing the value of principal components analysis for simplifying ecological data: a case study with rivers and river birds. <i>Journal of Applied Ecology</i> , 2005 , 42, 487-497	5.8	58
123	The continuing challenges of testing species distribution models. <i>Journal of Applied Ecology</i> , 2005 , 42, 720-730	5.8	218
122	Effects of spring acid episodes on macroinvertebrates revealed by population data and in situ toxicity tests. <i>Freshwater Biology</i> , 2005 , 50, 1568-1577	3.1	30
121	The distribution and conservation of threatened Sphaeriidae on British grazing marshland. <i>Biodiversity and Conservation</i> , 2005 , 14, 2207-2220	3.4	10
120	Sustainability of UK forestry: contemporary issues for the protection of freshwaters, a conclusion. <i>Hydrology and Earth System Sciences</i> , 2004 , 8, 589-595	5.5	12
119	The effects of riparian forestry on invertebrate drift and brown trout in upland streams of contrasting acidity. <i>Hydrology and Earth System Sciences</i> , 2004 , 8, 578-588	5.5	17

118	Dissolved organic nitrogen regulation in freshwaters. <i>Journal of Environmental Quality</i> , 2004 , 33, 201-9	3.4	50
117	Assessing the short-term response of stream diatoms to acidity using inter-basin transplantations and chemical diffusing substrates. <i>Freshwater Biology</i> , 2004 , 49, 1072-1088	3.1	46
116	Odonates as Indicators of Shallow Lake Restoration by Liming: Comparing Adult and Larval Responses. <i>Restoration Ecology</i> , 2004 , 12, 439-446	3.1	62
115	New paradigms for modelling species distributions?. <i>Journal of Applied Ecology</i> , 2004 , 41, 193-200	5.8	420
114	Dispersal of adult aquatic insects in catchments of differing land use. <i>Journal of Applied Ecology</i> , 2004 , 41, 934-950	5.8	210
113	The microdistribution of three uncommon freshwater gastropods in the drainage ditches of British grazing marshes. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2004 , 14, 221-236	2.6	13
112	The distribution of three uncommon freshwater gastropods in the drainage ditches of British grazing marshes. <i>Biological Conservation</i> , 2004 , 118, 455-466	6.2	37
111	Dissolved Organic Nitrogen Regulation in Freshwaters 2004 , 33, 201		16
110	Editors' note: 40 years of applied ecology. <i>Journal of Applied Ecology</i> , 2003 , 40, 1-1	5.8	1
109	Restoration in applied ecology: editor's introduction. <i>Journal of Applied Ecology</i> , 2003 , 40, 44-50	5.8	86
108	Current issues with fish and fisheries: editor's overview and introduction. <i>Journal of Applied Ecology</i> , 2003 , 40, 204-213	5.8	81
107	Causes of episodic acidification in Alpine streams. <i>Freshwater Biology</i> , 2003 , 48, 175-189	3.1	35
106	Effects of episodic acidification on macroinvertebrate assemblages in Swiss Alpine streams. <i>Freshwater Biology</i> , 2003 , 48, 1873-1885	3.1	52
105	Diatoms as indicators of stream quality in the Kathmandu Valley and Middle Hills of Nepal and India. <i>Freshwater Biology</i> , 2003 , 48, 2065-2084	3.1	60
104	Improving the Quality of Distribution Models for Conservation by Addressing Shortcomings in the Field Collection of Training Data. <i>Conservation Biology</i> , 2003 , 17, 1601-1611	6	135
103	Meeting the ecological challenges of agricultural change: editors' introduction. <i>Journal of Applied Ecology</i> , 2003 , 40, 939-946	5.8	52
102	The uptake of applied ecology. <i>Journal of Applied Ecology</i> , 2002 , 39, 1-7	5.8	30
101	Applied issues with predators and predation: editor's introduction. <i>Journal of Applied Ecology</i> , 2002 , 39, 181-188	5.8	32

100	Long-term effects of catchment liming on invertebrates in upland streams. <i>Freshwater Biology</i> , 2002 , 47, 161-171	3.1	82
99	Global patterns of diversity among the specialist birds of riverine landscapes. <i>Freshwater Biology</i> , 2002 , 47, 695-709	3.1	38
98	Comparing the responses of diatoms and macro- invertebrates to metals in upland streams of Wales and Cornwall. <i>Freshwater Biology</i> , 2002 , 47, 1752-1765	3.1	112
97	Habitat preferences of breeding Water Rail <i>Rallus aquaticus</i> . <i>Bird Study</i> , 2002 , 49, 2-10	0.7	16
96	Grasslands, grazing and biodiversity: editors' Introduction. <i>Journal of Applied Ecology</i> , 2001 , 38, 233-237	5.8	144
95	Evaluating presence-absence models in ecology: the need to account for prevalence. <i>Journal of Applied Ecology</i> , 2001 , 38, 921-931	5.8	1133
94	Community persistence among stream invertebrates tracks the North Atlantic Oscillation. <i>Journal of Animal Ecology</i> , 2001 , 70, 987-996	4.7	95
93	The seasonal dynamics and persistence of stream macroinvertebrates in Nepal: do monsoon floods represent disturbance?. <i>Freshwater Biology</i> , 2000 , 44, 581-594	3.1	39
92	editorialThe age of applied ecology. <i>Journal of Applied Ecology</i> , 2000 , 37, 1-2	5.8	4
91	Testing large-scale hypotheses using surveys: the effects of land use on the habitats, invertebrates and birds of Himalayan rivers. <i>Journal of Applied Ecology</i> , 2000 , 37, 756-770	5.8	93
90	Large-scale ecology and hydrology: an introductory perspective from the editors of the Journal of Applied Ecology. <i>Journal of Applied Ecology</i> , 2000 , 37, 1-5	5.8	77
89	Editors' Introduction: Birds and Agriculture. <i>Journal of Applied Ecology</i> , 2000 , 37, 699-705	5.8	79
88	Migration strategies of sylviid warblers: chance patterns or community dynamics?. <i>Journal of Avian Biology</i> , 2000 , 31, 20-30	1.9	8
87	NEW OR POORLY KNOWN DIATOMS FROM HIMALAYAN STREAMS. <i>Diatom Research</i> , 2000 , 15, 237-262	0.9	25
86	River birds in regulated rivers: cost or benefit?. <i>Verhandlungen Der Internationalen Vereinigung Fur Theoretische Und Angewandte Limnologie International Association of Theoretical and Applied Limnology</i> , 2000 , 27, 167-170		
85	Testing the Himalayan degradation hypothesis: does catchment land use affect river biota?. <i>Verhandlungen Der Internationalen Vereinigung Fur Theoretische Und Angewandte Limnologie International Association of Theoretical and Applied Limnology</i> , 2000 , 27, 895-900		1
84	Effect of habitat structure on the distribution of Himalayan river birds. <i>Verhandlungen Der Internationalen Vereinigung Fur Theoretische Und Angewandte Limnologie International Association of Theoretical and Applied Limnology</i> , 2000 , 27, 175-177		
83	Effects of point-source PCB contamination on breeding performance and post-fledging survival in the dipper <i>Cinclus cinclus</i> . <i>Environmental Pollution</i> , 2000 , 110, 505-13	9.3	23

82	Macroinvertebrate distribution in Ecuadorian hill streams: the effects of altitude and land use. <i>Fundamental and Applied Limnology</i> , 2000 , 149, 421-440	1.9	23
81	The scientific strategy of the BTO ringing scheme. <i>Ringing and Migration</i> , 1999 , 19, 129-143	0.4	5
80	Alternative methods for predicting species distribution: an illustration with Himalayan river birds. <i>Journal of Applied Ecology</i> , 1999 , 36, 734-747	5.8	226
79	Communicating the value of ecology. <i>Journal of Applied Ecology</i> , 1999 , 36, 847	5.8	34
78	Three challenges for the science of river conservation 1999 , 9, 551-558		8
77	Acid deposition in Wales: the results of the 1995 Welsh Acid Waters Survey. <i>Environmental Pollution</i> , 1999 , 105, 251-266	9.3	24
76	Comparing discriminant analysis, neural networks and logistic regression for predicting species distributions: a case study with a Himalayan river bird. <i>Ecological Modelling</i> , 1999 , 120, 337-347	3	280
75	River habitat surveys and biodiversity in acid-sensitive rivers. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 1998 , 8, 501-514	2.6	8
74	Effects on aquatic ecosystems. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 1998 , 46, 53-68	6.7	257
73	The distribution of dippers, <i>Cinclus cinclus</i> (L.), in the acid-sensitive region of Wales 1984-95. <i>Freshwater Biology</i> , 1998 , 39, 387-396	3.1	18
72	Effects of experimental acidification and liming on terrestrial invertebrates: implications for calcium availability to vertebrates. <i>Environmental Pollution</i> , 1998 , 103, 183-191	9.3	18
71	Aquatic bryophytes in Himalayan streams: testing a distribution model in a highly heterogeneous environment. <i>Freshwater Biology</i> , 1998 , 40, 697-716	3.1	36
70	Use of a new standardized habitat survey for assessing the habitat preferences and distribution of upland river birds. <i>Bird Study</i> , 1997 , 44, 327-337	0.7	27
69	Effects of liming on the Coleoptera, Hemiptera, Araneae and Opiliones of catchment wetlands in Wales. <i>Biological Conservation</i> , 1997 , 79, 43-57	6.2	11
68	The effect of sampling frequency on chemical parameters in acid-sensitive streams. <i>Environmental Pollution</i> , 1996 , 93, 147-57	9.3	13
67	Diatoms as indicators of river quality in the Nepalese Middle Hills with consideration of the effects of habitat-specific sampling. <i>Freshwater Biology</i> , 1996 , 36, 475-486	3.1	55
66	The influence of a river bird, the dipper (<i>Cinclus cinclus</i>), on the behaviour and drift of its invertebrate prey. <i>Freshwater Biology</i> , 1996 , 35, 45-56	3.1	6
65	An outdoor mesocosm study to assess ecotoxicological effects of atrazine on a natural plankton community. <i>Archives of Environmental Contamination and Toxicology</i> , 1995 , 29, 435	3.2	41

64	The effects of catchment liming on the chemistry and biology of upland Welsh streams: testing model predictions. <i>Freshwater Biology</i> , 1995 , 34, 165-175	3.1	31
63	APPLIED ISSUES Increasing litter retention in moorland streams: ecological and management aspects of a field experiment. <i>Freshwater Biology</i> , 1995 , 33, 325-337	3.1	19
62	Local movements and population density of Water Rails <i>Rallus aquaticus</i> in a small inland reedbed. <i>Bird Study</i> , 1995 , 42, 82-87	0.7	13
61	Inter- and intra-annual variation in the occurrence of organochlorine pesticides, polychlorinated biphenyl congeners, and mercury in the eggs of a river passerine. <i>Archives of Environmental Contamination and Toxicology</i> , 1994 , 26, 7-12	3.2	13
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