

Rhys E Green

List of Publications by Year in descending order

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Version: 2024-02-01

141
papers

19,832
citations

31976

53
h-index

12597

132
g-index

151
all docs

151
docs citations

151
times ranked

20762
citing authors

#	ARTICLE	IF	CITATIONS
1	The non-steroidal anti-inflammatory drug nimesulide kills Gyps vultures at concentrations found in the muscle of treated cattle. <i>Science of the Total Environment</i> , 2022, 807, 150788.	8.0	14
2	Experimental safety testing shows that the NSAID tolfenamic acid is not toxic to Gyps vultures in India at concentrations likely to be encountered in cattle carcasses. <i>Science of the Total Environment</i> , 2022, 809, 152088.	8.0	6
3	How contaminated with ammunition-derived lead is meat from European small game animals? Assessing and reducing risks to human health. <i>Ambio</i> , 2022, 51, 1772-1785.	5.5	9
4	Managing macropods without poisoning ecosystems. <i>Ecological Management and Restoration</i> , 2022, 23, 153-157.	1.5	8
5	Accelerating decline of an important wintering population of the critically endangered Spoon-billed Sandpiper <i>Calidris pygmaea</i> at Sonadia Island, Bangladesh. <i>Journal of Ornithology</i> , 2022, 163, 891-901.	1.1	3
6	Trends in the availability of the vulture-toxic drug, diclofenac, and other NSAIDs in South Asia, as revealed by covert pharmacy surveys. <i>Bird Conservation International</i> , 2021, 31, 337-353.	1.3	31
7	Evaluating spatially explicit sharing–sparing scenarios for multiple environmental outcomes. <i>Journal of Applied Ecology</i> , 2021, 58, 655-666.	4.0	18
8	Modelling the potential non-breeding distribution of Spoon-billed Sandpiper <i>Calidris pygmaea</i> . <i>Bird Conservation International</i> , 2021, 31, 169-184.	1.3	3
9	Metabarcoding for parallel identification of species, sex and diet of obligate scavengers: an application to globally-threatened Gyps vultures. <i>Conservation Genetics Resources</i> , 2021, 13, 61-77.	0.8	6
10	Producing wood at least cost to biodiversity: integrating <sc>T</sc>riad and sharing–sparing approaches to inform forest landscape management. <i>Biological Reviews</i> , 2021, 96, 1301-1317.	10.4	61
11	Presumed killers? Vultures, stakeholders, misperceptions, and fake news. <i>Conservation Science and Practice</i> , 2021, 3, e415.	2.0	22
12	Climatic change and extinction risk of two globally threatened Ethiopian endemic bird species. <i>PLoS ONE</i> , 2021, 16, e0249633.	2.5	14
13	Ban veterinary use of diclofenac in Europe. <i>Science</i> , 2021, 372, 694-695.	12.6	9
14	Bayesian Skyline Plots disagree with range size changes based on Species Distribution Models for Holarctic birds. <i>Molecular Ecology</i> , 2021, 30, 3993-4004.	3.9	10
15	Experimental diversionary feeding of red kites <i>Milvus milvus</i> reduces chick predation and enhances breeding productivity of northern lapwings <i>Vanellus vanellus</i> . <i>Journal for Nature Conservation</i> , 2021, 64, 126051.	1.8	3
16	Recent changes in the number of spoon-billed sandpipers <i>Calidris pygmaea</i> wintering on the Upper Gulf of Mottama in Myanmar. <i>Oryx</i> , 2020, 54, 23-29.	1.0	6
17	Partial recovery of Critically Endangered <i>Gyps</i> vulture populations in Nepal. <i>Bird Conservation International</i> , 2020, 30, 87-102.	1.3	29
18	Concentration and origin of lead (Pb) in liver and bone of Eurasian buzzards (<i>Buteo buteo</i>) in the United Kingdom. <i>Environmental Pollution</i> , 2020, 267, 115629.	7.5	16

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19	Setting maximum levels for lead in game meat in EC regulations: An adjunct to replacement of lead ammunition. <i>Ambio</i> , 2020, 49, 2026-2037.	5.5	26
20	Optimising nature conservation outcomes for a given region-wide level of food production. <i>Journal of Applied Ecology</i> , 2020, 57, 985-994.	4.0	11
21	Implications of the prevalence and magnitude of sustained declines for determining a minimum threshold for favourable population size. <i>PLoS ONE</i> , 2020, 15, e0228742.	2.5	3
22	Title is missing!. , 2020, 15, e0228742.		0
23	Title is missing!. , 2020, 15, e0228742.		0
24	Title is missing!. , 2020, 15, e0228742.		0
25	Title is missing!. , 2020, 15, e0228742.		0
26	Risks from lead ammunition. <i>Nature Sustainability</i> , 2019, 2, 1066-1066.	23.7	1
27	Population responses of bird populations to climate change on two continents vary with species's ecological traits but not with direction of change in climate suitability. <i>Climatic Change</i> , 2019, 157, 337-354.	3.6	23
28	Land sparing to make space for species dependent on natural habitats and high nature value farmland. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20191483.	2.6	25
29	Risks to human health from ammunition-derived lead in Europe. <i>Ambio</i> , 2019, 48, 954-968.	5.5	37
30	The biodiversity intactness index may underestimate losses. <i>Nature Ecology and Evolution</i> , 2019, 3, 862-863.	7.8	21
31	Use of microsatellite-based paternity assignment to establish where Corn Crane <i>Crex crex</i> chicks are at risk from mechanized mowing. <i>Ibis</i> , 2019, 161, 890-894.	1.9	0
32	Bird conservation and the land sharing-sparing continuum in farmland-dominated landscapes of lowland England. <i>Conservation Biology</i> , 2019, 33, 1045-1055.	4.7	26
33	Effects of lead from ammunition on birds and other wildlife: A review and update. <i>Ambio</i> , 2019, 48, 935-953.	5.5	158
34	Wildlife, human and environmental costs of using lead ammunition: An economic review and analysis. <i>Ambio</i> , 2019, 48, 969-988.	5.5	27
35	The consequences of land sparing for birds in the United Kingdom. <i>Journal of Applied Ecology</i> , 2019, 56, 1870-1881.	4.0	11
36	Behavioural thermoregulation and climatic range restriction in the globally threatened Ethiopian Bush-crow <i>Zavattariornis stresemanni</i> . <i>Ibis</i> , 2019, 161, 546-558.	1.9	7

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37	How imperfect can land sparing be before land sharing is more favourable for wild species?. <i>Journal of Applied Ecology</i> , 2019, 56, 73-84.	4.0	45
38	Recent changes in populations of Critically Endangered <i>Gyps</i> vultures in India. <i>Bird Conservation International</i> , 2019, 29, 55-70.	1.3	42
39	First formal estimate of the world population of the Critically Endangered spoon-billed sandpiper <i>Calidris pygmaea</i> . <i>Oryx</i> , 2018, 52, 137-146.	1.0	15
40	Economic assessment of wild bird mortality induced by the use of lead gunshot in European wetlands. <i>Science of the Total Environment</i> , 2018, 610-611, 1505-1513.	8.0	15
41	Where are commodity crops certified, and what does it mean for conservation and poverty alleviation?. <i>Biological Conservation</i> , 2018, 217, 36-46.	4.1	64
42	Forecasting the combined effects of climate and land use change on Mexican bats. <i>Diversity and Distributions</i> , 2018, 24, 363-374.	4.1	38
43	The environmental costs and benefits of high-yield farming. <i>Nature Sustainability</i> , 2018, 1, 477-485.	23.7	193
44	Carbon Storage and Land-Use Strategies in Agricultural Landscapes across Three Continents. <i>Current Biology</i> , 2018, 28, 2500-2505.e4.	3.9	27
45	The environmental costs and benefits of high-yield farming. <i>Nature Sustainability</i> , 2018, 1, 477-485.	23.7	36
46	Land-use strategies to balance livestock production, biodiversity conservation and carbon storage in Yucatán, Mexico. <i>Global Change Biology</i> , 2017, 23, 5260-5272.	9.5	50
47	Urban development, land sharing and land sparing: the importance of considering restoration. <i>Journal of Applied Ecology</i> , 2017, 54, 1865-1873.	4.0	28
48	Bird and bat species' global vulnerability to collision mortality at wind farms revealed through a trait-based assessment. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20170829.	2.6	105
49	Global Coverage of Agricultural Sustainability Standards, and Their Role in Conserving Biodiversity. <i>Conservation Letters</i> , 2017, 10, 610-618.	5.7	75
50	How to spare half a planet. <i>Nature</i> , 2017, 552, 175-175.	27.8	9
51	Potential threat to Eurasian griffon vultures in Spain from veterinary use of the drug diclofenac. <i>Journal of Applied Ecology</i> , 2016, 53, 993-1003.	4.0	39
52	Population trends in Himalayan Griffon in Upper Mustang, Nepal, before and after the ban on diclofenac. <i>Bird Conservation International</i> , 2016, 26, 286-292.	1.3	16
53	Consistent response of bird populations to climate change on two continents. <i>Science</i> , 2016, 352, 84-87.	12.6	212
54	Continuing mortality of vultures in India associated with illegal veterinary use of diclofenac and a potential threat from nimesulide. <i>Oryx</i> , 2016, 50, 104-112.	1.0	59

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55	Corncrake conservation genetics at a European scale: The impact of biogeographical and anthropological processes. <i>Biological Conservation</i> , 2016, 198, 210-219.	4.1	12
56	Lack of sound science in assessing wind farm impacts on seabirds. <i>Journal of Applied Ecology</i> , 2016, 53, 1635-1641.	4.0	39
57	Possible effects of ingested lead gunshot on populations of ducks wintering in the <sc>UK</sc>. <i>Ibis</i> , 2016, 158, 699-710.	1.9	14
58	How can higher-yield farming help to spare nature?. <i>Science</i> , 2016, 351, 450-451.	12.6	195
59	To what extent could edge effects and habitat fragmentation diminish the potential benefits of land sparing?. <i>Biological Conservation</i> , 2016, 195, 264-271.	4.1	26
60	Reducing the land use of EU pork production: where thereâ€™s swill, thereâ€™s a way. <i>Food Policy</i> , 2016, 58, 35-48.	6.0	140
61	The potential for land sparing to offset greenhouse gas emissions from agriculture. <i>Nature Climate Change</i> , 2016, 6, 488-492.	18.8	177
62	Robustness despite uncertainty: regional climate data reveal the dominant role of humans in explaining global extinctions of Late Quaternary megafauna. <i>Ecography</i> , 2016, 39, 152-161.	4.5	84
63	16th Student Conference on Conservation Science. <i>Oryx</i> , 2015, 49, 394-395.	1.0	2
64	Agricultural development and the conservation of avian biodiversity on the Eurasian steppes: a comparison of landâ€™sparing and landâ€™sharing approaches. <i>Journal of Applied Ecology</i> , 2015, 52, 1578-1587.	4.0	66
65	The increase in the Corncrake <i>Crex crex</i> population of the United Kingdom has slowed. <i>Bird Study</i> , 2015, 62, 486-497.	1.0	7
66	Geographical variation in species' population responses to changes in temperature and precipitation. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20151561.	2.6	47
67	Land for Food & Land for Nature?. <i>Daedalus</i> , 2015, 144, 57-75.	1.8	38
68	Avian scavengers and the threat from veterinary pharmaceuticals. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2014, 369, 20130574.	4.0	78
69	Have population declines in Egyptian Vulture and Red-headed Vulture in India slowed since the 2006 ban on veterinary diclofenac?. <i>Bird Conservation International</i> , 2014, 24, 272-281.	1.3	29
70	Student Conference on Conservation Science in Cambridge, UK. <i>Oryx</i> , 2014, 48, 329-329.	1.0	0
71	Closing yield gaps: perils and possibilities for biodiversity conservation. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2014, 369, 20120285.	4.0	88
72	Diclofenac is toxic to the Steppe Eagle <i>Aquila nipalensis</i> : widening the diversity of raptors threatened by NSAID misuse in South Asia. <i>Bird Conservation International</i> , 2014, 24, 282-286.	1.3	39

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73	Prediction of mean adult survival rates of southern African birds from demographic and ecological covariates. <i>Ibis</i> , 2014, 156, 741-754.	1.9	5
74	Conserving the Birds of Uganda's Banana-Coffee Arc: Land Sparing and Land Sharing Compared. <i>PLoS ONE</i> , 2013, 8, e54597.	2.5	93
75	Agriculture as a key element for conservation: reasons for caution. <i>Conservation Letters</i> , 2012, 5, 323-324.	5.7	9
76	The Population Decline of Gyps Vultures in India and Nepal Has Slowed since Veterinary Use of Diclofenac was Banned. <i>PLoS ONE</i> , 2012, 7, e49118.	2.5	128
77	What conservationists need to know about farming. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2012, 279, 2714-2724.	2.6	203
78	Reconciling Food Production and Biodiversity Conservation: Land Sharing and Land Sparing Compared. <i>Science</i> , 2011, 333, 1289-1291.	12.6	1,284
79	Using conservation science to solve conservation problems. <i>Journal of Applied Ecology</i> , 2011, 48, 505-508.	4.0	33
80	Timing of autumn migration of young Corncrakes <i><i>Crex crex</i></i> . <i>Ibis</i> , 2011, 153, 425-428.	1.9	4
81	Bringing Ecosystem Services into the Real World: An Operational Framework for Assessing the Economic Consequences of Losing Wild Nature. <i>Environmental and Resource Economics</i> , 2011, 48, 161-175.	3.2	126
82	Minimising the harm to biodiversity of producing more food globally. <i>Food Policy</i> , 2011, 36, S62-S71.	6.0	235
83	Conservation's Response. <i>Science</i> , 2011, 334, 594-595.	12.6	5
84	Effectiveness of Action in India to Reduce Exposure of Gyps Vultures to the Toxic Veterinary Drug Diclofenac. <i>PLoS ONE</i> , 2011, 6, e19069.	2.5	77
85	Implications for wildlife and humans of dietary exposure to lead from fragments of lead rifle bullets in deer shot in the UK. <i>Science of the Total Environment</i> , 2010, 409, 95-99.	8.0	71
86	Timing of breeding, primary moult and duration of maternal care of chicks by adult female Corncrakes <i><i>Crex crex</i></i> . <i>Ibis</i> , 2010, 152, 826-829.	1.9	2
87	Population trends of European common birds are predicted by characteristics of their climatic niche. <i>Global Change Biology</i> , 2010, 16, 497-505.	9.5	113
88	Potential Hazard to Human Health from Exposure to Fragments of Lead Bullets and Shot in the Tissues of Game Animals. <i>PLoS ONE</i> , 2010, 5, e10315.	2.5	97
89	Large mammal population declines in Africa's protected areas. <i>Biological Conservation</i> , 2010, 143, 2221-2228.	4.1	537
90	Impacts of Contaminants and Pesticides on Biodiversity and Ecosystem Structure and Function. , 2010, , 111-145.		0

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91	Conservation science training: the need for an extra dimension. <i>Oryx</i> , 2009, 43, 361.	1.0	13
92	Do increases in agricultural yield spare land for nature?. <i>Global Change Biology</i> , 2009, 15, 1716-1726.	9.5	236
93	Potential impacts of climatic change on the breeding and non-breeding ranges and migration distance of European <i>Sylvia</i> warblers. <i>Journal of Biogeography</i> , 2009, 36, 1194-1208.	3.0	80
94	Analysis of Nine NSAIDs in Ungulate Tissues Available to Critically Endangered Vultures in India. <i>Environmental Science & Technology</i> , 2009, 43, 4561-4566.	10.0	57
95	The value of ringing for bird conservation. <i>Ringing and Migration</i> , 2009, 24, 205-212.	0.4	15
96	Biodiversity Conservation and the Millennium Development Goals. <i>Science</i> , 2009, 325, 1502-1503.	12.6	216
97	An Indicator of the Impact of Climatic Change on European Bird Populations. <i>PLoS ONE</i> , 2009, 4, e4678.	2.5	226
98	Future novel threats and opportunities facing UK biodiversity identified by horizon scanning. <i>Journal of Applied Ecology</i> , 2008, 45, 821-833.	4.0	130
99	Assessing the impact of culling on population size in the presence of uncertain density dependence: lessons from a great cormorant population. <i>Journal of Applied Ecology</i> , 2008, 45, 1683-1688.	4.0	8
100	Performance of climate envelope models in retrodicting recent changes in bird population size from observed climatic change. <i>Biology Letters</i> , 2008, 4, 599-602.	2.3	94
101	Estimating bird abundance: making methods work. <i>Bird Conservation International</i> , 2008, 18, S91-S108.	1.3	177
102	The race to prevent the extinction of South Asian vultures. <i>Bird Conservation International</i> , 2008, 18, S30-S48.	1.3	92
103	Demographic mechanism of a historical bird population collapse reconstructed using museum specimens. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2008, 275, 2381-2387.	2.6	13
104	Effectiveness of Action to Reduce Exposure of Free-Ranging California Condors in Arizona and Utah to Lead from Spent Ammunition. <i>PLoS ONE</i> , 2008, 3, e4022.	2.5	42
105	Potential Impacts of Climatic Change on European Breeding Birds. <i>PLoS ONE</i> , 2008, 3, e1439.	2.5	233
106	Comparative toxicity studies of NSAIDs in birds: A criticism of Reddy et al.. <i>Environmental Toxicology and Pharmacology</i> , 2007, 23, 254-255.	4.0	12
107	Comment on "Resource-Conserving Agriculture Increases Yields in Developing Countries". <i>Environmental Science & Technology</i> , 2007, 41, 1054-1055.	10.0	10
108	NSAIDs and scavenging birds: potential impacts beyond Asia's critically endangered vultures. <i>Biology Letters</i> , 2007, 3, 91-94.	2.3	106

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109	Rate of Decline of the Oriental White-Backed Vulture Population in India Estimated from a Survey of Diclofenac Residues in Carcasses of Ungulates. PLoS ONE, 2007, 2, e686.	2.5	73
110	Use of remote sensing to measure change in the extent of habitat for the critically endangered Jerdon's Courser <i>Rhinoptilus bitorquatus</i> in India. <i>Ibis</i> , 2007, 149, 328-337.	1.9	2
111	Stone-curlews <i>Burhinus oedicnemus</i> and recreational disturbance: developing a management tool for access. <i>Ibis</i> , 2007, 149, 37-44.	1.9	21
112	Toxicity of diclofenac to Gyps vultures. <i>Biology Letters</i> , 2006, 2, 279-282.	2.3	210
113	Partial recovery of the population of Corncrakes <i>Crex crex</i> in Britain, 1993-2004. <i>Bird Study</i> , 2006, 53, 213-224.	1.0	36
114	Potential impacts of climatic change upon geographical distributions of birds. <i>Ibis</i> , 2006, 148, 8-28.	1.9	188
115	Census error and the detection of density dependence. <i>Journal of Animal Ecology</i> , 2006, 75, 837-851.	2.8	247
116	Collapse of Asian vulture populations: risk of mortality from residues of the veterinary drug diclofenac in carcasses of treated cattle. <i>Journal of Applied Ecology</i> , 2006, 43, 949-956.	4.0	94
117	Removing the Threat of Diclofenac to Critically Endangered Asian Vultures. <i>PLoS Biology</i> , 2006, 4, e66.	5.6	167
118	Estimating the age of Corncrake <i>Crex crex</i> chicks from body weight and the development of primary feathers. <i>Ring and Migration</i> , 2005, 22, 139-144.	0.4	6
119	A Framework for Improved Monitoring of Biodiversity: Responses to the World Summit on Sustainable Development. <i>Conservation Biology</i> , 2005, 19, 56-65.	4.7	112
120	Sparing land for nature: exploring the potential impact of changes in agricultural yield on the area needed for crop production. <i>Global Change Biology</i> , 2005, 11, 1594-1605.	9.5	289
121	The Living Planet Index: using species population time series to track trends in biodiversity. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2005, 360, 289-295.	4.0	344
122	The 2010 challenge: data availability, information needs and extraterrestrial insights. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2005, 360, 221-228.	4.0	173
123	Farming and the Fate of Wild Nature. <i>Science</i> , 2005, 307, 550-555.	12.6	1,648
124	Diclofenac poisoning is widespread in declining vulture populations across the Indian subcontinent. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2004, 271, S458-60.	2.6	176
125	The performance of models relating species geographical distributions to climate is independent of trophic level. <i>Ecology Letters</i> , 2004, 7, 417-426.	6.4	134
126	Land-use trends in Endemic Bird Areas: global expansion of agriculture in areas of high conservation value. <i>Global Change Biology</i> , 2004, 10, 2046-2051.	9.5	47

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127	A new method for estimating the adult survival rate of the Corncrake <i>Crex crex</i> and comparison with estimates from ring-recovery and ring-recapture data. <i>Ibis</i> , 2004, 146, 501-508.	1.9	21
128	Demographic mechanisms of the population decline of the song thrush <i>Turdus philomelos</i> in Britain. <i>Journal of Animal Ecology</i> , 2004, 73, 670-682.	2.8	88
129	Modelling habitat selection and distribution of the critically endangered Jerdon's courser <i>Rhinoptilus bitorquatus</i> in scrub jungle: an application of a new tracking method. <i>Journal of Applied Ecology</i> , 2004, 41, 224-237.	4.0	53
130	Diclofenac poisoning as a cause of vulture population declines across the Indian subcontinent. <i>Journal of Applied Ecology</i> , 2004, 41, 793-800.	4.0	395
131	Extinction risk from climate change. <i>Nature</i> , 2004, 427, 145-148.	27.8	5,985
132	Age-dependent changes in the shape of the secondary remiges of individual adult corncrakes <i>Crex crex</i> . <i>Ring and Migration</i> , 2004, 22, 83-84.	0.4	2
133	The Challenge of Measuring Global Change in Wild Nature: Are Things Getting Better or Worse?. <i>Conservation Biology</i> , 2003, 17, 20-23.	4.7	46
134	Measuring the changing state of nature. <i>Trends in Ecology and Evolution</i> , 2003, 18, 326-330.	8.7	306
135	Use of tracking strips and automatic cameras for detecting Critically Endangered Jerdon's coursers <i>Rhinoptilus bitorquatus</i> in scrub jungle in Andhra Pradesh, India. <i>Oryx</i> , 2002, 36, 182-188.	1.0	16
136	Economic Reasons for Conserving Wild Nature. <i>Science</i> , 2002, 297, 950-953.	12.6	1,190
137	Diagnosing causes of population declines and selecting remedial actions. , 2002, , 139-156.		21
138	A method for ageing adult Corncrakes <i>Crex crex</i> . <i>Ring and Migration</i> , 2001, 20, 352-357.	0.4	6
139	An evaluation of three indices of eggshell thickness. <i>Ibis</i> , 2000, 142, 676-679.	1.9	7
140	Survival and dispersal of male Corncrakes <i>Crex crex</i> in a threatened population. <i>Bird Study</i> , 1999, 46, S218-S229.	1.0	21
141	Effect of a joint policy statement by nine UK shooting and rural organisations on the use of lead shotgun ammunition for hunting common pheasants <i>Phasianus colchicus</i> in Britain. <i>Conservation Evidence</i> , 0, 18, 1-9.	0.0	10