

# Nils Christian Stenseth

## 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.

670  
papers

35,855  
citations

94  
h-index

157  
g-index

705  
ext. papers

40,464  
ext. citations

6.9  
avg, IF

7.24  
L-index

#	Paper	IF	Citations
670	Conflicting nuclear and mitogenome phylogenies reveal ancient mitochondrial replacement between two North American species of collared lemmings ( <i>Dicrostonyx groenlandicus</i> , <i>D. hudsonius</i> ).. <i>Molecular Phylogenetics and Evolution</i> , <b>2022</b> , 168, 107399	4.1	0
669	The value of flagship and umbrella species for restoration and sustainable development: Bale monkeys and bamboo forest in Ethiopia. <i>Journal for Nature Conservation</i> , <b>2022</b> , 65, 126117	2.3	0
668	Stabilizing selection on Atlantic cod supergenes through a millennium of extensive exploitation.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2022</b> , 119,	11.5	1
667	Reply to Weiss: Tree-ring stable oxygen isotopes suggest an increase in Asian monsoon rainfall at 4.2 ka BP.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2022</b> , 119, e2204067119	11.5	
666	How "science" can facilitate the politicization of charismatic megafauna counts.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2022</b> , 119, e2203244119	11.5	0
665	The End of Plague in Europe. <i>Centaurus</i> , <b>2022</b> , 64, 61-72	1.1	0
664	Population Principles, Climate Change, and the Collapse of the Rapa Nui Society. <i>Developments in Paleoenvironmental Research</i> , <b>2022</b> , 553-564		
663	Sleeping Site and Tree Selection by Bale Monkeys ( <i>Chlorocebus djamdjamensis</i> ) at Kokosa Forest Fragment in Southern Ethiopia. <i>International Journal of Primatology</i> , <b>2021</b> , 42, 915	2	1
662	Mining Can Exacerbate Global Degradation of Dryland. <i>Geophysical Research Letters</i> , <b>2021</b> , 48, e2021GL029493	2.4	3
661	Bioarchaeological insights into the last plague of Imola (1630-1632). <i>Scientific Reports</i> , <b>2021</b> , 11, 22253	4.9	1
660	Human activities increase vigilance, movement and home range size of the endangered mountain nyala ( <i>Tragelaphus buxtoni</i> ) at the cost of foraging and resting. <i>Global Ecology and Conservation</i> , <b>2021</b> , 32, e01900	2.8	0
659	Plague reservoir species throughout the world. <i>Integrative Zoology</i> , <b>2021</b> , 16, 820-833	1.9	11
658	Actions on sustainable food production and consumption for the post-2020 global biodiversity framework. <i>Science Advances</i> , <b>2021</b> , 7,	14.3	13
657	Reply to Best and Ashby: The concept of evolutionarily stable strategies (ESS) helps link ecology and evolution. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2021</b> , 118,	11.5	
656	Genomic stability through time despite decades of exploitation in cod on both sides of the Atlantic. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2021</b> , 118,	11.5	17
655	A Threshold Sea-Surface Temperature at 14°C for Phytoplankton Nonlinear Responses to Ocean Warming. <i>Global Biogeochemical Cycles</i> , <b>2021</b> , 35, e2020GB006808	5.9	1
654	Toward a holistic understanding of pastoralism. <i>One Earth</i> , <b>2021</b> , 4, 651-665	8.1	8

653	Regime shift tipping point in hare population collapse associated with climatic and agricultural change during the very early 20th century. <i>Global Change Biology</i> , <b>2021</b> , 27, 3732-3740	11.4	2
652	The ecological dynamics of the coronavirus epidemics during transmission from outside sources when is successfully managed below one. <i>Royal Society Open Science</i> , <b>2021</b> , 8, 202234	3.3	2
651	Switching vaccination among target groups to achieve improved long-lasting benefits. <i>Royal Society Open Science</i> , <b>2021</b> , 8, 210292	3.3	4
650	Long-term decrease in Asian monsoon rainfall and abrupt climate change events over the past 6,700 years. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2021</b> , 118,	11.5	23
649	Evolutionarily stable strategies in stable and periodically fluctuating populations: The Rosenzweig-MacArthur predator-prey model. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2021</b> , 118,	11.5	7
648	Climate change affected the spatio-temporal occurrence of disasters in China over the past five centuries. <i>Royal Society Open Science</i> , <b>2021</b> , 8, 200731	3.3	0
647	Risk and vulnerability of Mongolian grasslands under climate change. <i>Environmental Research Letters</i> , <b>2021</b> , 16, 034035	6.2	19
646	What costs half a year's pay for African scholars? Open access. <i>Nature</i> , <b>2021</b> , 596, 189	50.4	2
645	Lessons Learnt From the COVID-19 Pandemic. <i>Frontiers in Public Health</i> , <b>2021</b> , 9, 694705	6	4
644	Prioritizing vaccination by age and social activity to advance societal health benefits in Norway: a modelling study. <i>Lancet Regional Health - Europe, The</i> , <b>2021</b> , 10, 100200		1
643	A general model for the demographic signatures of the transition from pandemic emergence to endemicity. <i>Science Advances</i> , <b>2021</b> , 7,	14.3	5
642	Assessing the origins of the European Plagues following the Black Death: A synthesis of genomic, historical, and ecological information. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2021</b> , 118,	11.5	4
641	Evaluating the effectiveness of control measures in multiple regions during the early phase of the COVID-19 pandemic in 2020. <i>Biosafety and Health</i> , <b>2021</b> , 3, 264-275	4.7	2
640	Distribution and conservation status of Boutourlini's blue monkey ( <i>Cercopithecus mitis boutourlinii</i> ), a Vulnerable subspecies endemic to western Ethiopia. <i>Primates</i> , <b>2020</b> , 61, 785-796	1.7	3
639	Coalescence modeling of intrainfection populations allows estimation of infection parameters in wild populations. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 4273-4280	11.5	4
638	Assessing the role of live poultry trade in community-structured transmission of avian influenza in China. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 5949-5954	11.5	16
637	Influence of larval transport and temperature on recruitment dynamics of North Sea cod ( <i>Gadus morhua</i> ) across spatial scales of observation. <i>Fisheries Oceanography</i> , <b>2020</b> , 29, 324-339	2.4	3
636	Nonlinearity in interspecific interactions in response to climate change: Cod and haddock as an example. <i>Global Change Biology</i> , <b>2020</b> , 26, 5554-5563	11.4	5

635	Continual evolution through coupled fast and slow feedbacks. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 4234-4242	11.5	2
634	The Genome of the Great Gerbil Reveals Species-Specific Duplication of an MHCII Gene. <i>Genome Biology and Evolution</i> , <b>2020</b> , 12, 3832-3849	3.9	3
633	Evolutionary selection of biofilm-mediated extended phenotypes in <i>Yersinia pestis</i> in response to a fluctuating environment. <i>Nature Communications</i> , <b>2020</b> , 11, 281	17.4	13
632	Impact of past climate warming on genomic diversity and demographic history of collared lemmings across the Eurasian Arctic. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 3026-3033	11.5	9
631	Hydrology influences breeding time in the white-throated dipper. <i>BMC Ecology</i> , <b>2020</b> , 20, 70	2.7	3
630	The effect of season and post-fire on habitat preferences of the endangered Swayne's hartebeest ( <i>Alcelaphus buselaphus swaynei</i> ) in Maze National Park, Ethiopia. <i>BMC Ecology</i> , <b>2020</b> , 20, 5	2.7	4
629	Human-Wildlife conflict and coexistence: a case study from Senkele Swayne's Hartebeest Sanctuary in Ethiopia. <i>Wildlife Biology</i> , <b>2020</b> , 2020,	1.7	5
628	Drivers of change in China's energy-related CO emissions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 29-36	11.5	85
627	Demographic history has shaped the strongly differentiated corkwing wrasse populations in Northern Europe. <i>Molecular Ecology</i> , <b>2020</b> , 29, 160-171	5.7	10
626	Use of cultivated foods and matrix habitat by Bale monkeys in forest fragments: Assessing local human attitudes and perceptions. <i>American Journal of Primatology</i> , <b>2020</b> , 82, e23074	2.5	6
625	Location Is Everything, but Climate Gets a Share: Analyzing Small-Scale Environmental Influences on Breeding Success in the White-Throated Dipper. <i>Frontiers in Ecology and Evolution</i> , <b>2020</b> , 8,	3.7	1
624	Global COVID-19 pandemic demands joint interventions for the suppression of future waves. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 26151-26157	11.5	22
623	Spatial variation in biodiversity loss across China under multiple environmental stressors. <i>Science Advances</i> , <b>2020</b> , 6,	14.3	20
622	Extending the climatological concept of Detection and Attribution to global change ecology in the Anthropocene. <i>Functional Ecology</i> , <b>2020</b> , 34, 2270-2282	5.6	3
621	The dynamics of trait variance in multi-species communities. <i>Royal Society Open Science</i> , <b>2020</b> , 7, 2003213,3	3.3	1
620	A genomic and historical synthesis of plague in 18th century Eurasia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 28328-28335	11.5	12
619	Human plague: An old scourge that needs new answers. <i>PLoS Neglected Tropical Diseases</i> , <b>2020</b> , 14, e0008851	11.5	26
618	Attuning to a changing ocean. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 20363-20371	11.5	4

617	Historical records reveal the distinctive associations of human disturbance and extreme climate change with local extinction of mammals. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 19001-19008	11.5	19
616	Build science in Africa. <i>Nature</i> , <b>2019</b> , 570, 297-300	50.4	11
615	Intrinsic and extrinsic drivers of transmission dynamics of hemorrhagic fever with renal syndrome caused by Seoul hantavirus. <i>PLoS Neglected Tropical Diseases</i> , <b>2019</b> , 13, e0007757	4.8	6
614	Human plague system associated with rodent diversity and other environmental factors. <i>Royal Society Open Science</i> , <b>2019</b> , 6, 190216	3.3	3
613	Historical and genomic data reveal the influencing factors on global transmission velocity of plague during the Third Pandemic. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 11833-11838	11.5	12
612	Living with plague: Lessons from the Soviet Union's antiplague system. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 9155-9163	11.5	18
611	The Third Plague Pandemic in Europe. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2019</b> , 286, 20182429	4.4	34
610	Modeling [For Pathogens with Environmental Transmission: Animal Movements, Pathogen Populations, and Local Infectious Zones. <i>International Journal of Environmental Research and Public Health</i> , <b>2019</b> , 16,	4.6	5
609	Managing nitrogen to restore water quality in China. <i>Nature</i> , <b>2019</b> , 567, 516-520	50.4	314
608	Catastrophic dynamics limit Atlantic cod recovery. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2019</b> , 286, 20182877	4.4	29
607	Reply to Barbieri et al.: Out of the Land of Darkness: Plague on the fur trade routes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 7622-7623	11.5	2
606	Climate-driven variation in mosquito density predicts the spatiotemporal dynamics of dengue. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 3624-3629	11.5	58
605	The ecological dynamics of hantavirus diseases: From environmental variability to disease prevention largely based on data from China. <i>PLoS Neglected Tropical Diseases</i> , <b>2019</b> , 13, e0006901	4.8	30
604	Possible adverse impact of contaminants on Atlantic cod population dynamics in coastal ecosystems. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2019</b> , 286, 20191167	4.4	1
603	Reply to McLean et al.: Collections are critical. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 14413	11.5	
602	Interbreeding between local and translocated populations of a cleaner fish in an experimental mesocosm predicts risk of disrupted local adaptation. <i>Ecology and Evolution</i> , <b>2019</b> , 9, 6665-6677	2.8	7
601	Improving risk assessments in conservation ecology. <i>Nature Communications</i> , <b>2019</b> , 10, 2836	17.4	6
600	Can we make human plague history? A call to action. <i>BMJ Global Health</i> , <b>2019</b> , 4, e001984	6.6	9

599	Foraging ecology of African wolves ( <i>Canis lupaster</i> ) and its implications for the conservation of Ethiopian wolves ( <i>Canis lupaster</i> ). <i>Royal Society Open Science</i> , <b>2019</b> , 6, 190772	3.3	4
598	Effects of size- and sex-selective harvesting: An integral projection model approach. <i>Ecology and Evolution</i> , <b>2019</b> , 9, 12556-12570	2.8	4
597	Games academics play and their consequences: how authorship, -index and journal impact factors are shaping the future of academia. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2019</b> , 286, 20192047	4.4	29
596	How sampling-based overdispersion reveals India's tiger monitoring orthodoxy. <i>Conservation Science and Practice</i> , <b>2019</b> , 1, e128	2.2	6
595	Ticket to spawn: Combining economic and genetic data to evaluate the effect of climate and demographic structure on spawning distribution in Atlantic cod. <i>Global Change Biology</i> , <b>2019</b> , 25, 134-143	11.4	14
594	Climate-driven range shifts of the king penguin in a fragmented ecosystem. <i>Nature Climate Change</i> , <b>2018</b> , 8, 245-251	21.4	52
593	CAPTURE AND IMMOBILIZATION OF AFRICAN WOLVES ( <i>CANIS LUPASTER</i> ) IN THE ETHIOPIAN HIGHLANDS. <i>Journal of Wildlife Diseases</i> , <b>2018</b> , 54, 175-179	1.3	5
592	Urbanization prolongs hantavirus epidemics in cities. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2018</b> , 115, 4707-4712	11.5	37
591	Inferring genetic connectivity in real populations, exemplified by coastal and oceanic Atlantic cod. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2018</b> , 115, 4945-4950	11.5	6
590	The potential influence of Atlantic salmon and brown trout on density and breeding of the white-throated dipper. <i>Ecology and Evolution</i> , <b>2018</b> , 8, 4065-4073	2.8	2
589	Flexibility in positional behavior, strata use, and substrate utilization among Bale monkeys ( <i>Chlorocebus djamdjamensis</i> ) in response to habitat fragmentation and degradation. <i>American Journal of Primatology</i> , <b>2018</b> , 80, e22760	2.5	14
588	Human ectoparasites and the spread of plague in Europe during the Second Pandemic. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2018</b> , 115, 1304-1309	11.5	81
587	Ecological and evolutionary dynamics of interconnectedness and modularity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2018</b> , 115, 750-755	11.5	9
586	Combined effects of fishing and oil spills on marine fish: Role of stock demographic structure for offspring overlap with oil. <i>Marine Pollution Bulletin</i> , <b>2018</b> , 129, 336-342	6.7	3
585	Optimal Management Under Institutional Constraints: Determining a Total Allowable Catch for Different Fleet Segments in the Northeast Arctic Cod Fishery. <i>Environmental and Resource Economics</i> , <b>2018</b> , 69, 811-835	4.4	6
584	Deep divergence among mitochondrial lineages in African jackals. <i>Zoologica Scripta</i> , <b>2018</b> , 47, 1-8	2.5	10
583	Population genetic structure and evolutionary history of Bale monkeys ( <i>Chlorocebus djamdjamensis</i> ) in the southern Ethiopian Highlands. <i>BMC Evolutionary Biology</i> , <b>2018</b> , 18, 106	3	14
582	Dietary flexibility of Bale monkeys ( <i>Chlorocebus djamdjamensis</i> ) in southern Ethiopia: effects of habitat degradation and life in fragments. <i>BMC Ecology</i> , <b>2018</b> , 18, 4	2.7	23

581	Spores and soil from six sides: interdisciplinarity and the environmental biology of anthrax ( <i>Bacillus anthracis</i> ). <i>Biological Reviews</i> , <b>2018</b> , 93, 1813-1831	13.5	30
580	Competition between sympatric wolf taxa: an example involving African and Ethiopian wolves. <i>Royal Society Open Science</i> , <b>2018</b> , 5, 172207	3.3	6
579	Macroevolutionary consequences of sexual conflict. <i>Biology Letters</i> , <b>2018</b> , 14,	3.6	2
578	What is blue growth? The semantics of Sustainable Development of marine environments. <i>Marine Policy</i> , <b>2018</b> , 87, 177-179	3.5	92
577	Integrative approach using genomes to revisit the historical landscape of plague during the Medieval Period. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2018</b> , 115, E11790-E11797	11.5	41
576	Transmission dynamics of re-emerging rabies in domestic dogs of rural China. <i>PLoS Pathogens</i> , <b>2018</b> , 14, e1007392	7.6	18
575	Environmental drivers of varying selective optima in a small passerine: A multivariate, multiepisodic approach. <i>Evolution; International Journal of Organic Evolution</i> , <b>2018</b> , 72, 2325-2342	3.8	17
574	Cascading effects of mass mortality events in Arctic marine communities. <i>Global Change Biology</i> , <b>2017</b> , 23, 283-292	11.4	16
573	Effect of a fish stock's demographic structure on offspring survival and sensitivity to climate. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2017</b> , 114, 1347-1352	11.5	21
572	Interaction between top-down and bottom-up control in marine food webs. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2017</b> , 114, 1952-1957	11.5	111
571	Interactions between demography and environmental effects are important determinants of population dynamics. <i>Science Advances</i> , <b>2017</b> , 3, e1602298	14.3	35
570	Impacts of habitat loss and fragmentation on the activity budget, ranging ecology and habitat use of Bale monkeys ( <i>Chlorocebus djamdjamensis</i> ) in the southern Ethiopian Highlands. <i>American Journal of Primatology</i> , <b>2017</b> , 79, e22644	2.5	29
569	Merging paleobiology with conservation biology to guide the future of terrestrial ecosystems. <i>Science</i> , <b>2017</b> , 355,	33.3	169
568	Fine-scale population dynamics in a marine fish species inferred from dynamic state-space models. <i>Journal of Animal Ecology</i> , <b>2017</b> , 86, 888-898	4.7	7
567	African wolf diet, predation on livestock and conflict in the Guassa mountains of Ethiopia. <i>African Journal of Ecology</i> , <b>2017</b> , 55, 632-639	0.8	7
566	Genome architecture enables local adaptation of Atlantic cod despite high connectivity. <i>Molecular Ecology</i> , <b>2017</b> , 26, 4452-4466	5.7	83
565	Reply to Enberg and Jørgensen: Ecology and evolution both matter for explaining stock dynamics. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2017</b> , 114, E4322-E4323	11.5	1
564	Climate variation drives dengue dynamics. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2017</b> , 114, 113-118	11.5	112

563	Anthropogenically driven environmental changes shift the ecological dynamics of hemorrhagic fever with renal syndrome. <i>PLoS Pathogens</i> , <b>2017</b> , 13, e1006198	7.6	28
562	Temporal dynamics in microbial soil communities at anthrax carcass sites. <i>BMC Microbiology</i> , <b>2017</b> , 17, 206	4.5	5
561	Elevational range shifts in four mountain ungulate species from the Swiss Alps. <i>Ecosphere</i> , <b>2017</b> , 8, e01761	1	33
560	Advancement of spring arrival in a long-term study of a passerine bird: sex, age and environmental effects. <i>Oecologia</i> , <b>2017</b> , 184, 917-929	2.9	15
559	Ancient DNA reveals the Arctic origin of Viking Age cod from Haithabu, Germany. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2017</b> , 114, 9152-9157	11.5	44
558	Reconciling taxon senescence with the Red Queen's hypothesis. <i>Nature</i> , <b>2017</b> , 552, 92-95	50.4	41
557	Scale-dependent climatic drivers of human epidemics in ancient China. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2017</b> , 114, 12970-12975	11.5	23
556	Interannual cycles of Hantaan virus outbreaks at the human-animal interface in Central China are controlled by temperature and rainfall. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2017</b> , 114, 8041-8046	11.5	42
555	Rediscovering a forgotten canid species. <i>BMC Zoology</i> , <b>2017</b> , 2,	1.8	25
554	Eco-evolutionary Red Queen dynamics regulate biodiversity in a metabolite-driven microbial system. <i>Scientific Reports</i> , <b>2017</b> , 7, 17655	4.9	17
553	Using Satellite Data for the Characterization of Local Animal Reservoir Populations of Hantaan Virus on the Weihe Plain, China. <i>Remote Sensing</i> , <b>2017</b> , 9, 1076	5	7
552	Draft Genome Sequences of Two Bacillus anthracis Strains from Etosha National Park, Namibia. <i>Genome Announcements</i> , <b>2016</b> , 4,		1
551	Evolution of the immune system influences speciation rates in teleost fishes. <i>Nature Genetics</i> , <b>2016</b> , 48, 1204-10	36.3	121
550	Ecosystem processes are rarely included in tactical fisheries management. <i>Fish and Fisheries</i> , <b>2016</b> , 17, 165-175	6	149
549	Biological Conservation Founded on Landscape Genetics <b>2016</b> , 172-189		
548	Full circumpolar migration ensures evolutionary unity in the Emperor penguin. <i>Nature Communications</i> , <b>2016</b> , 7, 11842	17.4	30
547	Lethal exposure: An integrated approach to pathogen transmission via environmental reservoirs. <i>Scientific Reports</i> , <b>2016</b> , 6, 27311	4.9	35
546	Long live the alien: is high genetic diversity a pivotal aspect of crested porcupine ( <i>Hystrix cristata</i> ) long-lasting and successful invasion?. <i>Molecular Ecology</i> , <b>2016</b> , 25, 3527-39	5.7	27



545	Disentangling the mechanisms behind climate effects on zooplankton. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, 1841-6	11.5	16
544	Asymmetric ecological conditions favor Red-Queen type of continued evolution over stasis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, 1847-52	11.5	21
543	Pathogens trigger top-down climate forcing on ecosystem dynamics. <i>Oecologia</i> , <b>2016</b> , 181, 519-32	2.9	7
542	Communication of Science Advice to Government. <i>Trends in Ecology and Evolution</i> , <b>2016</b> , 31, 7-11	10.9	13
541	DNA Metabarcoding Reveals Diet Overlap between the Endangered Walia Ibex and Domestic Goats - Implications for Conservation. <i>PLoS ONE</i> , <b>2016</b> , 11, e0159133	3.7	24
540	Roles of density-dependent growth and life history evolution in accounting for fisheries-induced trait changes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, 15030-15035	11.5	47
539	Plague: A Disease Which Changed the Path of Human Civilization. <i>Advances in Experimental Medicine and Biology</i> , <b>2016</b> , 918, 1-26	3.6	42
538	Climate-driven introduction of the Black Death and successive plague reintroductions into Europe. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2015</b> , 112, 3020-5	11.5	162
537	Ecological non-monotonicity and its effects on complexity and stability of populations, communities and ecosystems. <i>Ecological Modelling</i> , <b>2015</b> , 312, 374-384	3	23
536	Organizing, supporting and linking the world marine biodiversity research community. <i>Journal of the Marine Biological Association of the United Kingdom</i> , <b>2015</b> , 95, 431-433	1.1	4
535	Testing for effects of climate change on competitive relationships and coexistence between two bird species. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2015</b> , 282, 20141958	4.4	32
534	Climate and fishing steer ecosystem regeneration to uncertain economic futures. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2015</b> , 282, 20142809	4.4	39
533	Long-term pattern of population dynamics in the field vole from central Europe: cyclic pattern with amplitude dampening. <i>Population Ecology</i> , <b>2015</b> , 57, 581-589	2.1	17
532	The trophic responses of two different rodent-vector-plague systems to climate change. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2015</b> , 282, 20141846	4.4	26
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6	Unintended consequences sneak in the back door: making wise use of regulations in fisheries management	183	217

5	Swayne's hartebeest in Ethiopia: population estimate, genetic variability and competition with livestock. <i>Oryx</i> ,1-9	1.5
4	Towards the Optimal Management of the Northeast Arctic Cod Fishery. <i>SSRN Electronic Journal</i> ,	1 3
3	Genetic structure of Siberian lemmings ( <i>Lemmus sibiricus</i> ) in a continuous habitat: large patches rather than isolation by distance	8
2	Spores and soil from six sides: interdisciplinarity and the environmental biology of anthrax ( <i>Bacillus anthracis</i> )	5
1	The genome of the plague-resistant great gerbil reveals species-specific duplication of an MHCII gene	1