Heikki Henttonen

List of Publications by Year in descending order

29 papers	3,480 citations	331670 21 h-index	454955 30 g-index
31 all docs	31 docs citations	31 times ranked	2520 citing authors

#	Article	IF	Citations
1	Climate change reshuffles northern species within their niches. Nature Climate Change, 2022, 12, 587-592.	18.8	46
2	The Invasive Bank Vole (Myodes glareolus): A Model System for Studying Parasites and Ecoimmunology during a Biological Invasion. Animals, 2021, 11, 2529.	2.3	2
3	Population cycles and outbreaks of small rodents: ten essential questions we still need to solve. Oecologia, 2021, 195, 601-622.	2.0	68
4	Zoonotic Viruses in Three Species of Voles from Poland. Animals, 2020, 10, 1820.	2.3	6
5	The hidden faces of a biological invasion: parasite dynamics of invaders and natives. International Journal for Parasitology, 2020, 50, 111-123.	3.1	21
6	Zoonotic Virus Seroprevalence among Bank Voles, Poland, 2002â€“2010. Emerging Infectious Diseases, 2019, 25, 1607-1609.	4.3	11
7	Life-long shedding of Puumala hantavirus in wild bank voles (Myodes glareolus). Journal of General Virology, 2015, 96, 1238-1247.	2.9	77
8	Serological Survey of Rodent-Borne Viruses in Finnish Field Voles. Vector-Borne and Zoonotic Diseases, 2014, 14, 278-283.	1.5	24
9	Immunogenetic Factors Affecting Susceptibility of Humans and Rodents to Hantaviruses and the Clinical Course of Hantaviral Disease in Humans. Viruses, 2014, 6, 2214-2241.	3.3	43
10	Predatorâ€“vole interactions in northern Europe: the role of small mustelids revised. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20142119.	2.6	37
11	Rodent-borne hemorrhagic fevers: under-recognized, widely spread and preventable â€“ epidemiology, diagnostics and treatment. Critical Reviews in Microbiology, 2013, 39, 26-42.	6.1	51
12	Europe-Wide Dampening of Population Cycles in Keystone Herbivores. Science, 2013, 340, 63-66.	12.6	214
13	Evidence of Ljungan virus specific antibodies in humans and rodents, Finland. Journal of Medical Virology, 2013, 85, 2001-2008.	5.0	20
14	Nonlinear effects of climate on boreal rodent dynamics: mild winters do not negate highâ€amplitude cycles. Global Change Biology, 2013, 19, 697-710.	9.5	101
15	Concomitant influence of helminth infection and landscape on the distribution of Puumala hantavirus in its reservoir, Myodes glareolus. BMC Microbiology, 2011, 11, 30.	3.3	36
16	Orthopox Virus Infections in Eurasian Wild Rodents. Vector-Borne and Zoonotic Diseases, 2011, 11, 1133-1140.	1.5	53
17	Analysis of Puumala hantavirus in a bank vole population in northern Finland: evidence for co-circulation of two genetic lineages and frequent reassortment between strains. Journal of General Virology, 2009, 90, 1923-1931.	2.9	86
18	Cyclic hantavirus epidemics in humans â€” Predicted by rodent host dynamics. Epidemics, 2009, 1, 101-107.	3.0	113

#	Article	IF	Citations
19	Spatial and Temporal Dynamics of Lymphocytic Choriomeningitis Virus in Wild Rodents, Northern Italy. Emerging Infectious Diseases, 2009, 15, 1019-1025.	4.3	21
20	ENDEMIC HANTAVIRUS INFECTION IMPAIRS THE WINTER SURVIVAL OF ITS RODENT HOST. Ecology, 2007, 88, 1911-1916.	3.2	108
21	Prolonged survival of Puumala hantavirus outside the host: evidence for indirect transmission via the environment. Journal of General Virology, 2006, 87, 2127-2134.	2.9	227
22	Hantavirus Infections in Europe. Lancet Infectious Diseases, The, 2003, 3, 653-661.	9.1	527
23	Dynamics of intestinal coccidia in peak density Microtus agrestis, Microtus oeconomus and Clethrionomus glareolus populations in Finland. Ecography, 1998, 21, 135-139.	4.5	15
24	Predation on Competing Rodent Species: A Simple Explanation of Complex Patterns. Journal of Animal Ecology, 1996, 65, 220.	2.8	154
25	Coexistence in Helminths of the Bank Vole Clethrionomys glareolus. I. Patterns of Co-Occurrence. Journal of Animal Ecology, 1993, 62, 221.	2.8	71
26	Coexistence in Helminths of the Bank Vole Clethrionomys glareolus. II. Intestinal Distribution and Interspecific Interactions. Journal of Animal Ecology, 1993, 62, 230.	2.8	34
27	Specialist Predators, Generalist Predators, and the Microtine Rodent Cycle. Journal of Animal Ecology, 1991, 60, 353.	2.8	649
28	Population Dynamics of Common and Rare Helminths in Cyclic Vole Populations. Journal of Animal Ecology, 1988, 57, 807.	2.8	81
29	Gradients in density variations of small rodents: the importance of latitude and snow cover. Oecologia, 1985, 67, 394-402.	2.0	575