

Chelsea G Himsworth

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6263041/publications.pdf>

Version: 2024-02-01

37
papers

1,326
citations

567281

15
h-index

361022

35
g-index

38
all docs

38
docs citations

38
times ranked

1306
citing authors

#	ARTICLE	IF	CITATIONS
1	Rats, Cities, People, and Pathogens: A Systematic Review and Narrative Synthesis of Literature Regarding the Ecology of Rat-Associated Zoonoses in Urban Centers. <i>Vector-Borne and Zoonotic Diseases</i> , 2013, 13, 349-359.	1.5	270
2	The secret life of the city rat: a review of the ecology of urban Norway and black rats (<i>Rattus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702	2.4	200
3	Global population divergence and admixture of the brown rat (<i>Rattus norvegicus</i>). <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20161762.	2.6	119
4	Ecology of <i>Leptospira interrogans</i> in Norway Rats (<i>Rattus norvegicus</i>) in an Inner-City Neighborhood of Vancouver, Canada. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2270.	3.0	92
5	The Characteristics of Wild Rat (<i>Rattus</i> spp.) Populations from an Inner-City Neighborhood with a Focus on Factors Critical to the Understanding of Rat-Associated Zoonoses. <i>PLoS ONE</i> , 2014, 9, e91654.	2.5	78
6	Rats About Town: A Systematic Review of Rat Movement in Urban Ecosystems. <i>Frontiers in Ecology and Evolution</i> , 2019, 7, .	2.2	57
7	Urban rat races: spatial population genomics of brown rats (<i>Rattus norvegicus</i>) compared across multiple cities. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20180245.	2.6	48
8	Carriage of Methicillin-Resistant <i>Staphylococcus aureus</i> by Wild Urban Norway Rats (<i>Rattus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462 T	2.5	46
9	An Investigation of <i>Bartonella</i> spp., <i>Rickettsia typhi</i> , and Seoul Hantavirus in Rats (<i>Rattus</i> spp.) from an Inner-City Neighborhood of Vancouver, Canada: Is Pathogen Presence a Reflection of Global and Local Rat Population Structure?. <i>Vector-Borne and Zoonotic Diseases</i> , 2015, 15, 21-26.	1.5	46
10	PREVALENCE AND CHARACTERISTICS OF <i>ESCHERICHIA COLI</i> AND <i>SALMONELLA</i> SPP. IN THE FECES OF WILD URBAN NORWAY AND BLACK RATS (<i>RATTUS NORVEGICUS</i> AND <i>RATTUS RATTUS</i>) FROM AN INNER-CITY NEIGHBORHOOD OF VANCOUVER, CANADA. <i>Journal of Wildlife Diseases</i> , 2015, 51, 589-600.	0.8	45
11	Carriage of <i>Clostridium difficile</i> by Wild Urban Norway Rats (<i>Rattus norvegicus</i>) and Black Rats (<i>Rattus rattus</i>). <i>Applied and Environmental Microbiology</i> , 2014, 80, 1299-1305.	3.1	43
12	Using experiential knowledge to understand urban rat ecology: A survey of Canadian pest control professionals. <i>Urban Ecosystems</i> , 2013, 16, 341-350.	2.4	41
13	A Mixed Methods Approach to Exploring the Relationship between Norway Rat (<i>Rattus norvegicus</i>) Abundance and Features of the Urban Environment in an Inner-City Neighborhood of Vancouver, Canada. <i>PLoS ONE</i> , 2014, 9, e97776.	2.5	32
14	“They’re always there” resident experiences of living with rats in a disadvantaged urban neighbourhood. <i>BMC Public Health</i> , 2019, 19, 853.	2.9	30
15	Pet Ownership, Other Domestic Relationships, and Satisfaction with Life among Seniors: Results from a Canadian National Survey. <i>Anthrozoos</i> , 2013, 26, 295-305.	1.4	26
16	A novel method for affixing Global Positioning System (GPS) tags to urban Norway rats (<i>Rattus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 14 Ecology, 2017, 3, .	1.5	15
17	Exposure to Rats and Rat-Associated <i>Leptospira</i> and <i>Bartonella</i> Species Among People Who Use Drugs in an Impoverished, Inner-City Neighborhood of Vancouver, Canada. <i>Vector-Borne and Zoonotic Diseases</i> , 2018, 18, 82-88.	1.5	15
18	Rat in a Cage: Trappability of Urban Norway Rats (<i>Rattus norvegicus</i>). <i>Frontiers in Ecology and Evolution</i> , 2019, 7, .	2.2	13

#	ARTICLE	IF	CITATIONS
19	Tails of Two Cities: Age and Wounding Are Associated With Carriage of <i>Leptospira interrogans</i> by Norway Rats (<i>Rattus norvegicus</i>) in Ecologically Distinct Urban Environments. <i>Frontiers in Ecology and Evolution</i> , 2019, 7, .	2.2	13
20	Bacteria Isolated from Conspecific Bite Wounds in Norway and Black Rats: Implications for Rat Bite-Associated Infections In People. <i>Vector-Borne and Zoonotic Diseases</i> , 2014, 14, 94-100.	1.5	12
21	Environmental Factors Associated with the Carriage of Bacterial Pathogens in Norway Rats. <i>EcoHealth</i> , 2018, 15, 82-95.	2.0	12
22	Using genetic relatedness to understand heterogeneous distributions of urban rat-associated pathogens. <i>Evolutionary Applications</i> , 2021, 14, 198-209.	3.1	11
23	A SYSTEMATIC REVIEW AND NARRATIVE SYNTHESIS OF THE USE OF ENVIRONMENTAL SAMPLES FOR THE SURVEILLANCE OF AVIAN INFLUENZA VIRUSES IN WILD WATERBIRDS. <i>Journal of Wildlife Diseases</i> , 2021, 57, 1-18.	0.8	11
24	Avian Pathogenicity Genes and Antibiotic Resistance in <i>Escherichia coli</i> Isolates from Wild Norway Rats (<i>Rattus norvegicus</i>) in British Columbia, Canada. <i>Journal of Wildlife Diseases</i> , 2016, 52, 418-421.	0.8	8
25	Extraction and Detection of Avian Influenza Virus From Wetland Sediment Using Enrichment-Based Targeted Resequencing. <i>Frontiers in Veterinary Science</i> , 2020, 7, 301.	2.2	8
26	Lesions associated with <i>Eucolus</i> sp. in the non-glandular stomach of wild urban rats (<i>Rattus</i>) Tj ETQq0 0 0 rgBT /Oyerlock 10,Tf 50 462	1.5	7
27	The devil is in the details—Host disease and co-infections are associated with zoonotic pathogen carriage in Norway rats (<i>Rattus norvegicus</i>). <i>Zoonoses and Public Health</i> , 2019, 66, 622-635.	2.2	7
28	<i>Calodium hepaticum</i> in Jungle Cats (<i>Felis chaus</i>) in Sri Lanka. <i>Journal of Wildlife Diseases</i> , 2016, 52, 971-972.	0.8	4
29	Evaluating the utility of pest control sourced rats for zoonotic pathogen surveillance. <i>Zoonoses and Public Health</i> , 2022, 69, 468-474.	2.2	4
30	Characterization of a Novel Poxvirus in a North American Red Squirrel (<i>Tamiasciurus hudsonicus</i>). <i>Journal of Wildlife Diseases</i> , 2013, 49, 173-179.	0.8	3
31	Stakeholder perspectives on the development and implementation of approaches to municipal rat management. <i>Journal of Urban Ecology</i> , 2021, 7, .	1.5	3
32	<i>Toxocara pteropodisin</i> Free-Ranging Indian Flying Foxes (<i>Pteropus medius</i>) in Sri Lanka. <i>Journal of Wildlife Diseases</i> , 2017, 53, 414-416.	0.8	2
33	An Outbreak of Rabbit Hemorrhagic Disease in British Columbia, Canada. <i>Journal of Wildlife Diseases</i> , 2021, 57, 983-986.	0.8	1
34	A comparison of assays for the detection of <i>Cryptosporidium parvum</i> in the feces of scouring calves. <i>Journal of Veterinary Diagnostic Investigation</i> , 2022, 34, 284-287.	1.1	1
35	An Investigation of Bat Mortality in British Columbia, Canada. <i>Canadian Journal of Zoology</i> , 0, , .	1.0	1
36	Characteristics of the urban sewer system and rat presence in Seattle. <i>Urban Ecosystems</i> , 2022, 25, 1699-1709.	2.4	1

#	ARTICLE	IF	CITATIONS
37	Is Carriage of <i>Leptospira interrogans</i> by Rats Influenced by the Urban Environment or Population Density?. <i>Journal of Wildlife Diseases</i> , 2021, 57, 157-161.	0.8	0