

Anton Lavrinienko

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6952883/publications.pdf>

Version: 2024-02-01

23
papers

480
citations

759233

12
h-index

752698

20
g-index

25
all docs

25
docs citations

25
times ranked

500
citing authors

#	ARTICLE	IF	CITATIONS
1	Interpretation of gut microbiota data in the “eye of the beholder”: A commentary and reevaluation of data from “Impacts of radiation exposure on the bacterial and fungal microbiome of small mammals in the Chernobyl Exclusion Zone”. <i>Journal of Animal Ecology</i> , 2022, 91, 1535-1545.	2.8	4
2	Does Intraspecific Variation in rDNA Copy Number Affect Analysis of Microbial Communities?. <i>Trends in Microbiology</i> , 2021, 29, 19-27.	7.7	71
3	Compensatory IgM to the Rescue: Patients with Selective IgA Deficiency Have Increased Natural IgM Antibodies to MAA“LDL and No Changes in Oral Microbiota. <i>ImmunoHorizons</i> , 2021, 5, 170-181.	1.8	2
4	Expansion of rDNA and pericentromere satellite repeats in the genomes of bank voles <i>Myodes glareolus</i> exposed to environmental radionuclides. <i>Ecology and Evolution</i> , 2021, 11, 8754-8767.	1.9	7
5	Comparable response of wild rodent gut microbiome to anthropogenic habitat contamination. <i>Molecular Ecology</i> , 2021, 30, 3485-3499.	3.9	15
6	Low-level environmental metal pollution is associated with altered gut microbiota of a wild rodent, the bank vole (<i>Myodes glareolus</i>). <i>Science of the Total Environment</i> , 2021, 790, 148224.	8.0	15
7	Defining gut mycobiota for wild animals: a need for caution in assigning authentic resident fungal taxa. <i>Animal Microbiome</i> , 2021, 3, 75.	3.8	15
8	The effect of chronic low-dose environmental radiation on organ mass of bank voles in the Chernobyl exclusion zone. <i>International Journal of Radiation Biology</i> , 2020, 96, 1254-1262.	1.8	9
9	Two hundred and fifty-four metagenome-assembled bacterial genomes from the bank vole gut microbiota. <i>Scientific Data</i> , 2020, 7, 312.	5.3	13
10	Applying the Anna Karenina principle for wild animal gut microbiota: Temporal stability of the bank vole gut microbiota in a disturbed environment. <i>Journal of Animal Ecology</i> , 2020, 89, 2617-2630.	2.8	28
11	Fungal Dysbiosis and Intestinal Inflammation in Children With Beta-Cell Autoimmunity. <i>Frontiers in Immunology</i> , 2020, 11, 468.	4.8	33
12	Exposure to environmental radionuclides alters mitochondrial DNA maintenance in a wild rodent. <i>Evolutionary Ecology</i> , 2020, 34, 163-174.	1.2	11
13	Infection Load and Prevalence of Novel Viruses Identified from the Bank Vole Do Not Associate with Exposure to Environmental Radioactivity. <i>Viruses</i> , 2020, 12, 44.	3.3	6
14	Exposure to environmental radionuclides is associated with altered metabolic and immunity pathways in a wild rodent. <i>Molecular Ecology</i> , 2019, 28, 4620-4635.	3.9	25
15	Exposure to environmental radionuclides associates with tissue-specific impacts on telomerase expression and telomere length. <i>Scientific Reports</i> , 2019, 9, 850.	3.3	34
16	Ecological mechanisms can modify radiation effects in a key forest mammal of Chernobyl. <i>Ecosphere</i> , 2019, 10, e02667.	2.2	22
17	Low Prevalence of Wolbachia Infection in Ukrainian Populations of <i>Drosophila</i> . <i>Mikrobiolohichnyĭ Zhurnal</i> , 2019, 81, 84-89.	0.6	2
18	Analysis of heteroplasmy in bank voles inhabiting the Chernobyl exclusion zone: A commentary on Baker et al. (2017) “Elevated mitochondrial genome variation after 50 generations of radiation exposure in a wild rodent.” <i>Evolutionary Applications</i> , 2018, 11, 820-826.	3.1	14

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19	Skin and gut microbiomes of a wild mammal respond to different environmental cues. <i>Microbiome</i> , 2018, 6, 209.	11.1	47
20	Fibroblasts from bank voles inhabiting Chernobyl have increased resistance against oxidative and DNA stresses. <i>BMC Cell Biology</i> , 2018, 19, 17.	3.0	20
21	Transcriptional Upregulation of DNA Damage Response Genes in Bank Voles (<i>Myodes glareolus</i>) Inhabiting the Chernobyl Exclusion Zone. <i>Frontiers in Environmental Science</i> , 2018, 5, .	3.3	13
22	Environmental radiation alters the gut microbiome of the bank vole <i>Myodes glareolus</i> . <i>ISME Journal</i> , 2018, 12, 2801-2806.	9.8	44
23	First record of the invasive pest <i>Drosophila suzukii</i> in Ukraine indicates multiple sources of invasion. <i>Journal of Pest Science</i> , 2017, 90, 421-429.	3.7	28