

Dietary effects on gut microbiota of the mesquite lizard (Wiegmann, 1828) across different altitudes

Microbiome

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Fecal Microbiota Characterization of Seychelles Giant Tortoises (<i>Aldabrachelys gigantea</i>) Living in Both Wild and Controlled Environments. <i>Frontiers in Microbiology</i> , 2020, 11, 569249.	1.5	12
2	Microbial symbiosis and coevolution of an entire clade of ancient vertebrates: the gut microbiota of sea turtles and its relationship to their phylogenetic history. <i>Animal Microbiome</i> , 2020, 2, 17.	1.5	30
3	The Nidobiome: A Framework for Understanding Microbiome Assembly in Neonates. <i>Trends in Ecology and Evolution</i> , 2020, 35, 573-582.	4.2	24
4	Crossing Kingdoms: How the Mycobiota and Fungal-Bacterial Interactions Impact Host Health and Disease. <i>Infection and Immunity</i> , 2021, 89, .	1.0	66
5	Alteration of gut microbiota with a broad-spectrum antibiotic does not impair maternal care in the European earwig. <i>Journal of Evolutionary Biology</i> , 2021, 34, 1034-1045.	0.8	6
6	Environment-Dependent Variation in Gut Microbiota of an Oviparous Lizard (<i>Calotes versicolor</i>). <i>Animals</i> , 2021, 11, 2461.	1.0	8
7	The gut bacterial microbiota of sea turtles differs between geographically distinct populations. <i>Endangered Species Research</i> , 2020, 42, 95-108.	1.2	12
8	Context-dependent effects of glucocorticoids on the lizard gut microbiome. <i>Molecular Ecology</i> , 2022, 31, 185-196.	2.0	11
9	Hypoxia Improves Endurance Performance by Enhancing Short Chain Fatty Acids Production via Gut Microbiota Remodeling. <i>Frontiers in Microbiology</i> , 2021, 12, 820691.	1.5	9
10	Lessons from the diet: Captivity and sex shape the gut microbiota in an oviparous lizard (<i>Calotes</i>)	0.8	6
12	Faecal Microbiota Divergence in Allopatric Populations of <i>Podarcis lilfordi</i> and <i>P. pityusensis</i> , Two Lizard Species Endemic to the Balearic Islands. <i>Microbial Ecology</i> , 2023, 85, 1564-1577.	1.4	9
13	Too cool to fight: Is ambient temperature associated with male aggressive behavior in the mesquite lizard?. <i>Journal of Zoology</i> , 2022, 317, 283-293.	0.8	2
14	Rare Taxa Drive the Response of Soil Fungal Guilds to Soil Salinization in the Taklamakan Desert. <i>Frontiers in Microbiology</i> , 2022, 13, .	1.5	5
16	Is Habitat More Important than Phylogenetic Relatedness for Elucidating the Gut Bacterial Composition in Sister Lizard Species?. <i>Microbes and Environments</i> , 2022, 37, n/a.	0.7	0
17	Mixed-Mode Bacterial Transmission via Eggshells in an Oviparous Reptile Without Parental Care. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	2
18	Avoiding the effects of translocation on the estimates of the metabolic rates across an elevational gradient. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2022, 192, 659-668.	0.7	1
19	Gut microbiota plasticity in insular lizards under reversed island syndrome. <i>Scientific Reports</i> , 2022, 12, .	1.6	7
21	Sexual Dimorphism of the Gut Microbiota in the Chinese Alligator and Its Convergence in the Wild Environment. <i>International Journal of Molecular Sciences</i> , 2022, 23, 12140.	1.8	1

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22	Shared and unique responses in the microbiome of allopatric lizards reared in a standardized environment. <i>Journal of Experimental Zoology Part A: Ecological and Integrative Physiology</i> , 2023, 339, 5-12.	0.9	1
23	Geographical patterns of <i>Fejervarya limnocharis</i> gut microbiota by latitude along mainland China's coastline. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	1
24	Identifying the Role of Elevation, Geography, and Species Identity in Structuring Turtle Ant (<i>Cephalotes Latreille, 1802</i>) Bacterial Communities. <i>Microbial Ecology</i> , 2023, 86, 1240-1253.	1.4	3
25	Wild microbiomes of striped plateau lizards vary with reproductive season, sex, and body size. <i>Scientific Reports</i> , 2022, 12, .	1.6	3
26	The divergent effects of moderate climate warming on the gut microbiota and energetic state of cold-climate lizards from open and semi-closed microhabitats. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	2
27	Characterization of the gut microbiome and resistome of Galapagos marine iguanas (<i>Amblyrhynchus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.5	3
28	Cloacal microbiomes of sympatric and allopatric <i>Sceloporus</i> lizards vary with environment and host relatedness. <i>PLoS ONE</i> , 2022, 17, e0279288.	1.1	1
29	Insular holobionts: persistence and seasonal plasticity of the Balearic wall lizard (<i>Podarcis</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.9	3
30	Geography and elevation as drivers of cloacal microbiome assemblages of a passerine bird distributed across Sulawesi, Indonesia. <i>Animal Microbiome</i> , 2023, 5, .	1.5	3
31	Assessing the causes and consequences of gut mycobiome variation in a wild population of the Seychelles warbler. <i>Microbiome</i> , 2022, 10, .	4.9	3
32	Deciphering the influence of soil and feed on the nutritional status of ruminants in rainfed areas using metagenomic analysis. <i>Journal of King Saud University - Science</i> , 2023, 35, 102601.	1.6	0
33	Characteristics of Microbiota in Different Segments of the Digestive Tract of <i>Lycodon rufozonatus</i> . <i>Animals</i> , 2023, 13, 731.	1.0	1
34	Specific Habitat Elements (Refuges and Leaf Litter) Are Better Predictors of <i>Sceloporus</i> Lizards in Central Mexico Than General Human Disturbance. <i>Herpetologica</i> , 2023, 79, .	0.2	0
35	Comparative analysis of two nonlethal methods for the study of the gut bacterial communities in wild lizards. <i>Integrative Zoology</i> , 2023, 18, 1056-1071.	1.3	2