

# Bo Zeng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1188657/publications.pdf>

Version: 2024-02-01

43  
papers

1,251  
citations

471061

17  
h-index

395343

33  
g-index

44  
all docs

44  
docs citations

44  
times ranked

1669  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gut microbiota signatures of longevity. <i>Current Biology</i> , 2016, 26, R832-R833.	1.8	265
2	The bacterial communities associated with fecal types and body weight of rex rabbits. <i>Scientific Reports</i> , 2015, 5, 9342.	1.6	115
3	The evolution of the gut microbiota in the giant and the red pandas. <i>Scientific Reports</i> , 2015, 5, 10185.	1.6	71
4	Characterization of the Gut Microbiota in the Red Panda ( <i>Ailurus fulgens</i> ). <i>PLoS ONE</i> , 2014, 9, e87885.	1.1	70
5	Metagenomic Study Suggests That the Gut Microbiota of the Giant Panda ( <i>Ailuropoda melanoleuca</i> ) May Not Be Specialized for Fiber Fermentation. <i>Frontiers in Microbiology</i> , 2018, 9, 229.	1.5	70
6	Comparative Study of Gut Microbiota in Wild and Captive Giant Pandas ( <i>Ailuropoda melanoleuca</i> ). <i>Genes</i> , 2019, 10, 827.	1.0	69
7	Correlations between gut microbiota community structures of Tibetans and geography. <i>Scientific Reports</i> , 2017, 7, 16982.	1.6	65
8	A pig BodyMap transcriptome reveals diverse tissue physiologies and evolutionary dynamics of transcription. <i>Nature Communications</i> , 2021, 12, 3715.	5.8	60
9	Gut microbiota of Tibetans and Tibetan pigs varies between high and low altitude environments. <i>Microbiological Research</i> , 2020, 235, 126447.	2.5	39
10	Transplant of microbiota from long-living people to mice reduces aging-related indices and transfers beneficial bacteria. <i>Aging</i> , 2020, 12, 4778-4793.	1.4	38
11	AFB1 Induced Transcriptional Regulation Related to Apoptosis and Lipid Metabolism in Liver of Chicken. <i>Toxins</i> , 2020, 12, 290.	1.5	32
12	Effects of anti-aging interventions on intestinal microbiota. <i>Gut Microbes</i> , 2021, 13, 1994835.	4.3	32
13	Microbiome of Total Versus Live Bacteria in the Gut of Rex Rabbits. <i>Frontiers in Microbiology</i> , 2018, 9, 733.	1.5	30
14	High-Altitude Living Shapes the Skin Microbiome in Humans and Pigs. <i>Frontiers in Microbiology</i> , 2017, 8, 1929.	1.5	25
15	Dynamic transcriptome and chromatin architecture in granulosa cells during chicken folliculogenesis. <i>Nature Communications</i> , 2022, 13, 131.	5.8	24
16	Molecular Evolution of PTEN Pseudogenes in Mammals. <i>PLoS ONE</i> , 2016, 11, e0167851.	1.1	23
17	The primary structure of COMT gene is not involved in the diet shift of the giant or the red pandas. <i>Gene</i> , 2015, 562, 244-246.	1.0	19
18	Gut microbiota in reintroduction of giant panda. <i>Ecology and Evolution</i> , 2020, 10, 1012-1028.	0.8	18

#	ARTICLE	IF	CITATIONS
19	The Regulatory Functions of Circular RNAs in Digestive System Cancers. <i>Cancers</i> , 2020, 12, 770.	1.7	18
20	Conservation implications of primate trade in China over 18 years based on web news reports of confiscations. <i>PeerJ</i> , 2018, 6, e6069.	0.9	18
21	The carnivorous digestive system and bamboo diet of giant pandas may shape their low gut bacterial diversity. , 2020, 8, coz104.		17
22	Gut microbiota in healthy and unhealthy long-living people. <i>Gene</i> , 2021, 779, 145510.	1.0	17
23	Dihydromyricetin promotes longevity and activates the transcription factors FOXO and AOP in <i>Drosophila</i> . <i>Aging</i> , 2021, 13, 460-476.	1.4	15
24	Diarrhea-Associated Intestinal Microbiota in Captive Sichuan Golden Snub-Nosed Monkeys (&lt;i>Rhinopithecus roxellana&lt;/i>). <i>Microbes and Environments</i> , 2018, 33, 249-256.	0.7	14
25	Characterization of the Rumen Microbiota and Volatile Fatty Acid Profiles of Weaned Goat Kids under Shrub-Grassland Grazing and Indoor Feeding. <i>Animals</i> , 2020, 10, 176.	1.0	14
26	The Complete Mitochondrial Genome of <i>Platysternon megacephalum peguense</i> and Molecular Phylogenetic Analysis. <i>Genes</i> , 2019, 10, 487.	1.0	11
27	Alterations in cecal microbiota of Jinhua piglets fostered by a Yorkshire sow. <i>Science Bulletin</i> , 2014, 59, 4304-4311.	1.7	9
28	Inbreeding Alters the Gut Microbiota of the Banna Minipig. <i>Animals</i> , 2020, 10, 2125.	1.0	8
29	Transcriptome Profiling across Five Tissues of Giant Panda. <i>BioMed Research International</i> , 2020, 2020, 1-13.	0.9	8
30	Effects of Dietary Alteration on the Gut Microbiome and Metabolome of the Rescued Bengal Slow Loris. <i>Frontiers in Microbiology</i> , 2021, 12, 650991.	1.5	6
31	Variation in Gut Microbiota of Captive Bengal Slow Lorises. <i>Current Microbiology</i> , 2020, 77, 2623-2632.	1.0	5
32	The revised complete mitogenome sequence of the tree frog <i>Polypedates megacephalus</i> (Anura). <i>TJ ETQq0 0 0 rgBT /Overlock 10 T</i>	0.9	5
33	The complete mitochondrial genome of the tree frog, <i>Polypedates braueri</i> (Anura). <i>TJ ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50</i>	0.2	4
34	The complete mitogenome of the splendid japalure <i>Japalura splendida</i> (Squamata, Agamidae). <i>Mitochondrial DNA Part B: Resources</i> , 2019, 4, 2641-2642.	0.2	3
35	Genetic diversity of chemokine XCL1 and its receptor XCR1 in murine rodents. <i>Developmental and Comparative Immunology</i> , 2019, 98, 80-88.	1.0	3
36	The complete mitogenome of the large toothed toad, <i>Oreolalax major</i> (Anura: Megophryidae) with phylogenetic analysis. <i>Mitochondrial DNA Part B: Resources</i> , 2020, 5, 1117-1118.	0.2	3

#	ARTICLE	IF	CITATIONS
37	Gut Microbiota Composition and Metabolic Potential of Long-Living People in China. <i>Frontiers in Aging Neuroscience</i> , 0, 14, .	1.7	2
38	The complete mitogenome of the granular torrent frog, <i>Amolops granulosus</i> (Anura: Ranidae). <i>Mitochondrial DNA Part B: Resources</i> , 2019, 4, 2643-2644.	0.2	1
39	The near complete mitochondrial genome of <i>Oreolalax schmidtii</i> (Anura: Megophryidae). <i>Mitochondrial DNA Part B: Resources</i> , 2020, 5, 3536-3537.	0.2	1
40	The Use of RNAi Technology to Interfere with Zfx Gene Increases the Male Rates of Red Deer ( <i>Cervus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.3	1
41	Deubiquitinase USP7 regulates aging through ubiquitination and autophagy. <i>Aging</i> , 2020, 12, 23082-23095.	1.4	1
42	Complete mitochondrial genome of the webbed-toed gecko <i>Gekko subpalmatus</i> (Squamata:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.2	0
43	Corrigendum to "Transcriptome Profiling across Five Tissues of Giant Panda" <i>BioMed Research International</i> , 2022, 2022, 1-1.	0.9	0