Qiang Feng

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4337419/publications.pdf

Version: 2024-02-01

24 papers 7,904 citations

15 h-index 610901 24 g-index

24 all docs

24 docs citations

times ranked

24

12836 citing authors

#	Article	IF	CITATIONS
1	Dynamics and Stabilization of the Human Gut Microbiome during the First Year of Life. Cell Host and Microbe, 2015, 17, 690-703.	11.0	2,276
2	An integrated catalog of reference genes in the human gut microbiome. Nature Biotechnology, 2014, 32, 834-841.	17. 5	1,664
3	The oral and gut microbiomes are perturbed in rheumatoid arthritis and partly normalized after treatment. Nature Medicine, 2015, 21, 895-905.	30.7	1,306
4	Gut microbiome and serum metabolome alterations in obesity and after weight-loss intervention. Nature Medicine, 2017, 23, 859-868.	30.7	1,074
5	Gut microbiome development along the colorectal adenoma–carcinoma sequence. Nature Communications, 2015, 6, 6528.	12.8	1,062
6	Soluble Dietary Fiber, One of the Most Important Nutrients for the Gut Microbiota. Molecules, 2021, 26, 6802.	3.8	81
7	De novo assembly of a haplotype-resolved human genome. Nature Biotechnology, 2015, 33, 617-622.	17.5	73
8	<i>Fusobacterium nucleatum</i> Facilitates Apoptosis, ROS Generation, and Inflammatory Cytokine Production by Activating AKT/MAPK and NF- <i>κ</i> B Signaling Pathways in Human Gingival Fibroblasts. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-22.	4.0	69
9	Alteration of salivary microbiome in periodontitis with or without type-2 diabetes mellitus and metformin treatment. Scientific Reports, 2020, 10, 15363.	3.3	46
10	Chitosan and Chitooligosaccharide: The Promising Non-Plant-Derived Prebiotics with Multiple Biological Activities. International Journal of Molecular Sciences, 2022, 23, 6761.	4.1	38
11	Chitosan attenuates obesity by modifying the intestinal microbiota and increasing serum leptin levels in mice. Journal of Functional Foods, 2020, 64, 103659.	3.4	35
12	Changes of saliva microbiota in the onset and after the treatment of diabetes in patients with periodontitis. Aging, 2020, 12, 13090-13114.	3.1	29
13	Time-Course Transcriptome Analysis of Gingiva-Derived Mesenchymal Stem Cells Reveals That Fusobacterium nucleatum Triggers Oncogene Expression in the Process of Cell Differentiation. Frontiers in Cell and Developmental Biology, 2019, 7, 359.	3.7	27
14	sapFinder: an R/Bioconductor package for detection of variant peptides in shotgun proteomics experiments. Bioinformatics, 2014, 30, 3136-3138.	4.1	25
15	The Genome of a Mongolian Individual Reveals the Genetic Imprints of Mongolians on Modern Human Populations. Genome Biology and Evolution, 2014, 6, 3122-3136.	2.5	24
16	An LC-MS based untargeted metabolomics study identified novel biomarkers for coronary heart disease. Molecular BioSystems, 2016, 12, 3425-3434.	2.9	17
17	Time-Course Transcriptome Analysis for Drug Repositioning in Fusobacterium nucleatum-Infected Human Gingival Fibroblasts. Frontiers in Cell and Developmental Biology, 2019, 7, 204.	3.7	10
18	The Pathogenic Effects of Fusobacterium nucleatum on the Proliferation, Osteogenic Differentiation, and Transcriptome of Osteoblasts. Frontiers in Cell and Developmental Biology, 2020, 8, 807.	3.7	10

#	ARTICLE	IF	CITATION
19	Chitosan Oligosaccharide Ameliorates Metabolic Syndrome Induced by Overnutrition via Altering Intestinal Microbiota. Frontiers in Nutrition, 2021, 8, 743492.	3.7	10
20	Upregulation of CPNE7 in mesenchymal stromal cells promotes oral squamous cell carcinoma metastasis through the NF-κB pathway. Cell Death Discovery, 2021, 7, 294.	4.7	7
21	Whole Body Vibration Triggers a Change in the Mutual Shaping State of Intestinal Microbiota and Body's Immunity. Frontiers in Bioengineering and Biotechnology, 2019, 7, 377.	4.1	6
22	Pathogenic and antimicrobial resistance genes in Streptococcus oralis strains revealed by comparative genome analysis. Genomics, 2020, 112, 3783-3793.	2.9	6
23	Age-Related Cancer-Associated Microbiota Potentially Promotes Oral Squamous Cell Cancer Tumorigenesis by Distinct Mechanisms. Frontiers in Microbiology, 2022, 13, 852566.	3.5	6
24	Using metagenomic data to boost protein structure prediction and discovery. Computational and Structural Biotechnology Journal, 2022, 20, 434-442.	4.1	3