

Takashi Uebanso

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8551863/publications.pdf>

Version: 2024-02-01

21
papers

662
citations

758635

12
h-index

713013

21
g-index

21
all docs

21
docs citations

21
times ranked

1292
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of T1R3 Taste Receptor Gene Deletion on Dextran Sulfate Sodium-Induced Colitis in Mice. <i>Journal of Nutritional Science and Vitaminology</i> , 2022, 68, 204-212.	0.2	1
2	<i>Vibrio parahaemolyticus</i> induces inflammation-associated fluid accumulation via activation of the cystic fibrosis transmembrane conductance regulator. <i>Journal of Medical Investigation</i> , 2021, 68, 59-70.	0.2	3
3	Effect of Vitamin B2 Deficient Diet on Hydroxyproline or Obesity Induced Hyperoxaluria in Mice. <i>Molecular Nutrition and Food Research</i> , 2021, 65, 2100226.	1.5	3
4	Functional Roles of B Vitamins in the Gut and Gut Microbiome. <i>Molecular Nutrition and Food Research</i> , 2020, 64, e2000426.	1.5	90
5	Glycolate is a Novel Marker of Vitamin B2 Deficiency Involved in Gut Microbe Metabolism in Mice. <i>Nutrients</i> , 2020, 12, 736.	1.7	13
6	Genome-wide profiling of histone H3K27 acetylation featured fatty acid signalling in pancreatic beta cells in diet-induced obesity in mice. <i>Diabetologia</i> , 2018, 61, 2608-2620.	2.9	27
7	UVA-LED device to disinfect hydroponic nutrient solution. <i>Journal of Medical Investigation</i> , 2018, 65, 171-176.	0.2	5
8	Host cellular unfolded protein response signaling regulates <i>Campylobacter jejuni</i> invasion. <i>PLoS ONE</i> , 2018, 13, e0205865.	1.1	6
9	Effect of prenatal administration of low dose antibiotics on gut microbiota and body fat composition of newborn mice. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2018, 62, 155-160.	0.6	14
10	Cellular Tight Junctions Prevent Effective <i>Campylobacter jejuni</i> Invasion and Inflammatory Barrier Disruption Promoting Bacterial Invasion from Lateral Membrane in Polarized Intestinal Epithelial Cells. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018, 8, 15.	1.8	17
11	Cystic Fibrosis Transmembrane Conductance Regulator Reduces Microtubule-Dependent <i>Campylobacter jejuni</i> Invasion. <i>Infection and Immunity</i> , 2017, 85, .	1.0	2
12	Effects of Low-Dose Non-Caloric Sweetener Consumption on Gut Microbiota in Mice. <i>Nutrients</i> , 2017, 9, 560.	1.7	104
13	Effects of Consuming Xylitol on Gut Microbiota and Lipid Metabolism in Mice. <i>Nutrients</i> , 2017, 9, 756.	1.7	62
14	DNA-Binding Protein HU Coordinates Pathogenicity in <i>Vibrio parahaemolyticus</i> . <i>Journal of Bacteriology</i> , 2015, 197, 2958-2964.	1.0	20
15	<i>Campylobacter jejuni</i> infection suppressed Cl ⁻ secretion induced by CFTR activation in T-84 cells. <i>Journal of Infection and Chemotherapy</i> , 2014, 20, 682-688.	0.8	10
16	Dietary combination of sucrose and linoleic acid causes skeletal muscle metabolic abnormalities in Zucker fatty rats through specific modification of fatty acid composition. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2014, 55, 15-25.	0.6	5
17	Liver X receptor negatively regulates fibroblast growth factor 21 in the fatty liver induced by cholesterol-enriched diet. <i>Journal of Nutritional Biochemistry</i> , 2012, 23, 785-790.	1.9	30
18	Effects of xylitol on metabolic parameters and visceral fat accumulation. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2011, 49, 1-7.	0.6	59

#	ARTICLE	IF	CITATIONS
19	Paradoxical Regulation of Human FGF21 by Both Fasting and Feeding Signals: Is FGF21 a Nutritional Adaptation Factor?. PLoS ONE, 2011, 6, e22976.	1.1	75
20	Hypocaloric high-protein diet improves fatty liver and hypertriglyceridemia in sucrose-fed obese rats via two pathways. American Journal of Physiology - Endocrinology and Metabolism, 2009, 297, E76-E84.	1.8	50
21	Extracts of Momordica charantia Suppress Postprandial Hyperglycemia in Rats. Journal of Nutritional Science and Vitaminology, 2007, 53, 482-488.	0.2	66