

Balamurugan Ramadass

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6299411/publications.pdf>

Version: 2024-02-01

45
papers

2,332
citations

471509

17
h-index

414414

32
g-index

48
all docs

48
docs citations

48
times ranked

3403
citing authors

#	ARTICLE	IF	CITATIONS
1	Expanding the collation of urinary biomarkers in improving the diagnosis of diabetic nephropathy. International Journal of Diabetes in Developing Countries, 2021, 41, 491-497.	0.8	0
2	Understanding connections and roles of gut microbiome in cardiovascular diseases. Canadian Journal of Microbiology, 2021, 67, 101-111.	1.7	14
3	Assessment of small intestinal bacterial overgrowth in chronic pancreatitis patients using jejunal aspirate culture and glucose hydrogen breath test. Scandinavian Journal of Gastroenterology, 2021, 56, 588-593.	1.5	3
4	Association of Gut Microbiome and Vitamin D Deficiency in Knee Osteoarthritis Patients: A Pilot Study. Nutrients, 2021, 13, 1272.	4.1	15
5	Epidemiological Analysis of SARS-CoV-2 Transmission Dynamics in the State of Odisha, India: A Yearlong Exploratory Data Analysis. International Journal of Environmental Research and Public Health, 2021, 18, 11203.	2.6	0
6	The Firmicutes/Bacteroidetes Ratio: A Relevant Marker of Gut Dysbiosis in Obese Patients?. Nutrients, 2020, 12, 1474.	4.1	997
7	Effect of Native and Acetylated Dietary Resistant Starches on Intestinal Fermentative Capacity of Normal and Stunted Children in Southern India. International Journal of Environmental Research and Public Health, 2019, 16, 3922.	2.6	6
8	Frequency of HLA celiac disease risk alleles and haplotypes in healthy adults in Tamil Nadu. Indian Journal of Gastroenterology, 2019, 38, 178-182.	1.4	1
9	Prevalence and factors associated with gastroesophageal reflux disease in southern India: A community-based study. Indian Journal of Gastroenterology, 2019, 38, 77-82.	1.4	22
10	A phase 2 randomized controlled trial of oral resistant starch supplements in the prevention of acute radiation proctitis in patients treated for cervical cancer. Journal of Cancer Research and Therapeutics, 2019, 15, 1383.	0.9	24
11	Fecal total iron concentration is inversely associated with fecal <i>Lactobacillus</i> in preschool children. Journal of Gastroenterology and Hepatology (Australia), 2017, 32, 1475-1479.	2.8	12
12	Molecular analysis of the human faecal archaea in a southern Indian population. Journal of Biosciences, 2017, 42, 113-119.	1.1	5
13	Sequential testing with different tissue transglutaminase antibodies, a new approach for diagnosis of celiac disease. Indian Journal of Gastroenterology, 2017, 36, 481-486.	1.4	5
14	Faecal microbiota of healthy adults in south India: Comparison of a tribal & a rural population. Indian Journal of Medical Research, 2017, 145, 237-246.	1.0	10
15	Longitudinal Analysis of the Intestinal Microbiota in Persistently Stunted Young Children in South India. PLoS ONE, 2016, 11, e0155405.	2.5	94
16	PV-0124: Does daily intake of resistant starch reduce the acute bowel symptoms in pelvic radiotherapy? RCT. Radiotherapy and Oncology, 2016, 119, S56-S57.	0.6	1
17	Prevalence of Adult Celiac Disease in India: Regional Variations and Associations. American Journal of Gastroenterology, 2016, 111, 115-123.	0.4	111
18	Su1085 Prevalence and Associations of Gastro Esophageal Reflux Disease: A Community Study in South India. Gastroenterology, 2015, 148, S-403-S-404.	1.3	0

#	ARTICLE	IF	CITATIONS
19	Tu1287 Small Intestinal Bacterial Overgrowth in Chronic Pancreatitis: A Pilot Study From a Tertiary Care Center in South India. <i>Gastroenterology</i> , 2014, 146, S-803-S-804.	1.3	0
20	Su1488 Effect of Native and Acetylated High Amylose Maize Starch on Fecal pH and Short Chain Fatty Acid Concentrations in a Cohort of Children in Southern India. <i>Gastroenterology</i> , 2014, 146, S-482.	1.3	0
21	Development of the gut microbiota in southern Indian infants from birth to 6 months: a molecular analysis. <i>Journal of Nutritional Science</i> , 2013, 3, e18.	1.9	49
22	Carbohydrate-Free Diet Prevents Increase in Bacterial Density and Bacterial Translocation in an Experimental Model of Bacterial Overgrowth. <i>Gastroenterology</i> , 2011, 140, S-304.	1.3	0
23	Legume Lectin Impairs Protein Folding via a Mechanism That is Countered by Heat Shock Protein. <i>Gastroenterology</i> , 2011, 140, S-860.	1.3	1
24	Antibiotics Suppress Intestinal ICAM-1 Expression Independent of a Reducing Effect on Gut Microbial Density. <i>Gastroenterology</i> , 2011, 140, S-520.	1.3	0
25	Quantitative differences in intestinal <i>Faecalibacterium prausnitzii</i> in obese Indian children. <i>British Journal of Nutrition</i> , 2010, 103, 335-338.	2.3	178
26	Fecal polymerase chain reaction for <i>Mycobacterium tuberculosis</i> IS6110 to distinguish Crohn's disease from intestinal tuberculosis. <i>Indian Journal of Gastroenterology</i> , 2010, 29, 152-156.	1.4	42
27	Sucrose Co-administration Reduces the Toxic Effect of Lectin on Gut Permeability and Intestinal Bacterial Colonization. <i>Digestive Diseases and Sciences</i> , 2010, 55, 2778-2784.	2.3	32
28	Metronidazole effects on microbiota and mucus layer thickness in the rat gut. <i>FEMS Microbiology Ecology</i> , 2010, 73, no-no.	2.7	41
29	Low levels of faecal lactobacilli in women with iron-deficiency anaemia in south India. <i>British Journal of Nutrition</i> , 2010, 104, 931-934.	2.3	63
30	T1927 Legume Lectin Rapidly Enters Intestinal Epithelial Cells and Disrupts Tight Junction Localization of ZO-1. <i>Gastroenterology</i> , 2010, 138, S-608.	1.3	1
31	T1812 LFA-1 Targeted Imaging of Recruited Leukocytes to the Gut. <i>Gastroenterology</i> , 2010, 138, S-584.	1.3	0
32	W1840 Non-Absorbable Antibiotic Abolishes Bacterial Translocation in Rats. <i>Gastroenterology</i> , 2010, 138, S-751.	1.3	0
33	S2081 Sucrose Reduces the Toxic Effects of Legume Lectin. <i>Gastroenterology</i> , 2010, 138, S-316.	1.3	0
34	924 Glutamine Attenuates the Toxic Effects of Legumes via Stimulation of HSP Production. <i>Gastroenterology</i> , 2010, 138, S-132.	1.3	0
35	Molecular detection of the ruminal bacterium, <i>Butyrivibrio fibrisolvens</i> , in feces from rural residents of southern India. <i>Microbial Ecology in Health and Disease</i> , 2009, 21, 38-43.	3.5	7
36	M1195 Molecular Evidence Supports Lactulose Breath Test in Detecting Small Intestinal Bacterial Overgrowth. <i>Gastroenterology</i> , 2009, 136, A-370.	1.3	0

#	ARTICLE	IF	CITATIONS
37	Pulsed electromagnetic field (PEMF) treatment for fracture healing. <i>Current Orthopaedic Practice</i> , 2009, 20, 423-428.	0.2	7
38	Real-time polymerase chain reaction quantification of specific butyrate-producing bacteria, <i>Desulfovibrio</i> and <i>Enterococcus faecalis</i> in the feces of patients with colorectal cancer. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2008, 23, 1298-1303.	2.8	297
39	Probiotic administration alters the gut flora and attenuates colitis in mice administered dextran sodium sulfate. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2008, 23, 1834-1839.	2.8	78
40	W1149 Role of Fecal Polymerase Chain Reaction in the Differentiation of Intestinal Tuberculosis from Crohn's Disease. <i>Gastroenterology</i> , 2008, 134, A-644.	1.3	0
41	Molecular Studies of Fecal Anaerobic Commensal Bacteria in Acute Diarrhea in Children. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2008, 46, 514-519.	1.8	52
42	Bacterial succession in the colon during childhood and adolescence: molecular studies in a southern Indian village. <i>American Journal of Clinical Nutrition</i> , 2008, 88, 1643-1647.	4.7	43
43	Common NOD2 mutations are absent in patients with Crohn's disease in India. <i>Indian Journal of Gastroenterology</i> , 2008, 27, 201-3.	1.4	37
44	PCR Amplification of the IS6110 Insertion Element of <i>Mycobacterium tuberculosis</i> in Fecal Samples from Patients with Intestinal Tuberculosis. <i>Journal of Clinical Microbiology</i> , 2006, 44, 1884-1886.	3.9	59
45	Increased protein glycation in non-diabetic pediatric nephrotic syndrome: Possible role of lipid peroxidation. <i>Clinica Chimica Acta</i> , 2003, 337, 127-132.	1.1	21