

Shakuntla V Gondalia

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

828
citations

566801

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1479
citing authors

#	ARTICLE	IF	CITATIONS
1	Substitution of Refined Conventional Wheat Flour with Wheat High in Resistant Starch Modulates the Intestinal Microbiota and Fecal Metabolites in Healthy Adults: A Randomized, Controlled Trial. <i>Journal of Nutrition</i> , 2022, 152, 1426-1437.	1.3	13
2	The Relationship between Gut Microbiome and Cognition in Older Australians. <i>Nutrients</i> , 2022, 14, 64.	1.7	8
3	Defining precision health: a scoping review protocol. <i>BMJ Open</i> , 2021, 11, e044663.	0.8	8
4	Trends and gaps in precision health research: a scoping review. <i>BMJ Open</i> , 2021, 11, e056938.	0.8	17
5	Modulating the Microbiome and Immune Responses Using Whole Plant Fibre in Synbiotic Combination with Fibre-Digesting Probiotic Attenuates Chronic Colonic Inflammation in Spontaneous Colitic Mice Model of IBD. <i>Nutrients</i> , 2020, 12, 2380.	1.7	19
6	An Integrated Multi-Disciplinary Perspective for Addressing Challenges of the Human Gut Microbiome. <i>Metabolites</i> , 2020, 10, 94.	1.3	13
7	Synbiotic supplementation with prebiotic green banana resistant starch and probiotic <i>Bacillus coagulans</i> spores ameliorates gut inflammation in mouse model of inflammatory bowel diseases. <i>European Journal of Nutrition</i> , 2020, 59, 3669-3689.	1.8	53
8	<i>Lactobacillus acidophilus</i> DDS-1 Modulates Intestinal-Specific Microbiota, Short-Chain Fatty Acid and Immunological Profiles in Aging Mice. <i>Nutrients</i> , 2019, 11, 1297.	1.7	57
9	The microbiome and cognitive aging: a review of mechanisms. <i>Psychopharmacology</i> , 2019, 236, 1559-1571.	1.5	35
10	Gut microbiota and bipolar disorder: a review of mechanisms and potential targets for adjunctive therapy. <i>Psychopharmacology</i> , 2019, 236, 1433-1443.	1.5	37
11	Synbiotic Supplementation Containing Whole Plant Sugar Cane Fibre and Probiotic Spores Potentiates Protective Synergistic Effects in Mouse Model of IBD. <i>Nutrients</i> , 2019, 11, 818.	1.7	62
12	The Australian Research Council Longevity Intervention (ARCLI) study protocol (ANZCTR12611000487910) addendum: neuroimaging and gut microbiota protocol. <i>Nutrition Journal</i> , 2019, 18, 1.	1.5	49
13	<i>Lactobacillus acidophilus</i> DDS-1 Modulates the Gut Microbiota and Improves Metabolic Profiles in Aging Mice. <i>Nutrients</i> , 2018, 10, 1255.	1.7	61
14	Oxaliplatin-induced changes in microbiota, TLR4+ cells and enhanced HMGB1 expression in the murine colon. <i>PLoS ONE</i> , 2018, 13, e0198359.	1.1	33
15	Anti-Stress, Behavioural and Magnetoencephalography Effects of an L-Theanine-Based Nutrient Drink: A Randomised, Double-Blind, Placebo-Controlled, Crossover Trial. <i>Nutrients</i> , 2016, 8, 53.	1.7	52
16	Fecal Microbiota and Metabolome in a Mouse Model of Spontaneous Chronic Colitis. <i>Inflammatory Bowel Diseases</i> , 2016, 22, 2767-2787.	0.9	41
17	An "omics" approach towards the characterisation of laboratory scale anaerobic digesters treating municipal sewage sludge. <i>Water Research</i> , 2016, 88, 346-357.	5.3	63
18	Gastrointestinal microbiota, diet and brain functioning. <i>Microbiology Australia</i> , 2015, 36, 25.	0.1	0

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19	Genetic variation associated with hypersensitivity to mercury. <i>Toxicology International</i> , 2014, 21, 236.	0.1	18
20	A randomized controlled trial investigating the neurocognitive effects of Lacprodan® PL-20, a phospholipid-rich milk protein concentrate, in elderly participants with age-associated memory impairment: the Phospholipid Intervention for Cognitive Ageing Reversal (PLICAR): study protocol for a randomized controlled trial. <i>Trials</i> , 2013, 14, 404.	0.7	17
21	Molecular Characterisation of Gastrointestinal Microbiota of Children With Autism (With and) Tj ETQq1 1 0.784314 rgBT /Overlock 10 419-427.	2.1	166
22	Gastrointestinal microbiology in autistic spectrum disorder: a review. <i>Reviews in Medical Microbiology</i> , 2010, 21, 44-50.	0.4	6