

Hariom L Yadav

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9337938/publications.pdf>

Version: 2024-02-01

151
papers

8,865
citations

61984

43
h-index

45317

90
g-index

160
all docs

160
docs citations

160
times ranked

13162
citing authors

#	ARTICLE	IF	CITATIONS
1	Protection from Obesity and Diabetes by Blockade of TGF- β ² /Smad3 Signaling. <i>Cell Metabolism</i> , 2011, 14, 67-79.	16.2	556
2	Beneficial Metabolic Effects of a Probiotic via Butyrate-induced GLP-1 Hormone Secretion. <i>Journal of Biological Chemistry</i> , 2013, 288, 25088-25097.	3.4	523
3	Cholesterol-Lowering Probiotics as Potential Biotherapeutics for Metabolic Diseases. <i>Experimental Diabetes Research</i> , 2012, 2012, 1-14.	3.8	516
4	Antidiabetic effect of probiotic dahi containing <i>Lactobacillus acidophilus</i> and <i>Lactobacillus casei</i> in high fructose fed rats. <i>Nutrition</i> , 2007, 23, 62-68.	2.4	458
5	Gut microbiome and aging: Physiological and mechanistic insights. <i>Nutrition and Healthy Aging</i> , 2018, 4, 267-285.	1.1	438
6	Probiotics, their health benefits and applications for developing healthier foods: a review. <i>FEMS Microbiology Letters</i> , 2012, 334, 1-15.	1.8	357
7	Modified Mediterranean-ketogenic diet modulates gut microbiome and short-chain fatty acids in association with Alzheimer's disease markers in subjects with mild cognitive impairment. <i>EBioMedicine</i> , 2019, 47, 529-542.	6.1	334
8	Probiotics as Potential Antioxidants: A Systematic Review. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 3615-3626.	5.2	295
9	Postbiotics-parabiotics: the new horizons in microbial biotherapy and functional foods. <i>Microbial Cell Factories</i> , 2020, 19, 168.	4.0	291
10	Cancer-preventing attributes of probiotics: an update. <i>International Journal of Food Sciences and Nutrition</i> , 2010, 61, 473-496.	2.8	235
11	Bioactive peptides derived from milk proteins and their health beneficial potentials: an update. <i>Food and Function</i> , 2011, 2, 18-27.	4.6	233
12	Medicinal and biological potential of pumpkin: an updated review. <i>Nutrition Research Reviews</i> , 2010, 23, 184-190.	4.1	214
13	Human-origin probiotic cocktail increases short-chain fatty acid production via modulation of mice and human gut microbiome. <i>Scientific Reports</i> , 2018, 8, 12649.	3.3	202
14	Oral administration of dahi containing probiotic <i>Lactobacillus acidophilus</i> and <i>Lactobacillus casei</i> delayed the progression of streptozotocin-induced diabetes in rats. <i>Journal of Dairy Research</i> , 2008, 75, 189-195.	1.4	178
15	Comparative Microbiome Signatures and Short-Chain Fatty Acids in Mouse, Rat, Non-human Primate, and Human Feces. <i>Frontiers in Microbiology</i> , 2018, 9, 2897.	3.5	170
16	Bacterial Translocation from the Gut to the Distant Organs: An Overview. <i>Annals of Nutrition and Metabolism</i> , 2017, 71, 11-16.	1.9	142
17	Transforming Growth Factor- β ² /Smad3 Signaling Regulates Insulin Gene Transcription and Pancreatic Islet β -Cell Function. <i>Journal of Biological Chemistry</i> , 2009, 284, 12246-12257.	3.4	138
18	Exotic fruits as therapeutic complements for diabetes, obesity and metabolic syndrome. <i>Food Research International</i> , 2011, 44, 1856-1865.	6.2	133

#	ARTICLE	IF	CITATIONS
19	Gut Microbiome Composition in Non-human Primates Consuming a Western or Mediterranean Diet. <i>Frontiers in Nutrition</i> , 2018, 5, 28.	3.7	125
20	A human-origin probiotic cocktail ameliorates aging-related leaky gut and inflammation via modulating the microbiota/taurine/tight junction axis. <i>JCI Insight</i> , 2020, 5, .	5.0	122
21	Obesity-Linked Gut Microbiome Dysbiosis Associated with Derangements in Gut Permeability and Intestinal Cellular Homeostasis Independent of Diet. <i>Journal of Diabetes Research</i> , 2018, 2018, 1-9.	2.3	116
22	Biological and Medicinal Properties of Grapes and Their Bioactive Constituents: An Update. <i>Journal of Medicinal Food</i> , 2009, 12, 473-484.	1.5	115
23	Senolytic Combination of Dasatinib and Quercetin Alleviates Intestinal Senescence and Inflammation and Modulates the Gut Microbiome in Aged Mice. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 1895-1905.	3.6	113
24	Lipoteichoic acid from the cell wall of a heat killed <i>Lactobacillus paracasei</i> D3-5 ameliorates aging-related leaky gut, inflammation and improves physical and cognitive functions: from <i>C. elegans</i> to mice. <i>GeroScience</i> , 2020, 42, 333-352.	4.6	111
25	Molecular approaches for identification and characterization of <i>lactic acid bacteria</i> . <i>Journal of Digestive Diseases</i> , 2008, 9, 190-198.	1.5	98
26	Gut mycobiome and its interaction with diet, gut bacteria and alzheimer's disease markers in subjects with mild cognitive impairment: A pilot study. <i>EBioMedicine</i> , 2020, 59, 102950.	6.1	98
27	Production of free fatty acids and conjugated linoleic acid in probiotic dahi containing <i>Lactobacillus acidophilus</i> and <i>Lactobacillus casei</i> during fermentation and storage. <i>International Dairy Journal</i> , 2007, 17, 1006-1010.	3.0	92
28	Antibiotic-induced decreases in the levels of microbial-derived short-chain fatty acids correlate with increased gastrointestinal colonization of <i>Candida albicans</i> . <i>Scientific Reports</i> , 2019, 9, 8872.	3.3	89
29	Probiotics and Prebiotics for the Amelioration of Type 1 Diabetes: Present and Future Perspectives. <i>Microorganisms</i> , 2019, 7, 67.	3.6	89
30	Prebiotics from acorn and sago prevent high-fat-diet-induced insulin resistance via microbiome-gut-brain axis modulation. <i>Journal of Nutritional Biochemistry</i> , 2019, 67, 1-13.	4.2	85
31	Survivin, a molecular target for therapeutic interventions in squamous cell carcinoma. <i>Cellular and Molecular Biology Letters</i> , 2017, 22, 8.	7.0	84
32	Metformin Reduces Aging-Related Leaky Gut and Improves Cognitive Function by Beneficially Modulating Gut Microbiome/Goblet Cell/Mucin Axis. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, e9-e21.	3.6	83
33	Bi-directional drug-microbiome interactions of anti-diabetics. <i>EBioMedicine</i> , 2019, 39, 591-602.	6.1	82
34	Gut microbiome-Mediterranean diet interactions in improving host health. <i>F1000Research</i> , 2019, 8, 699.	1.6	81
35	Gut microbiota in health and disease: an overview focused on metabolic inflammation. <i>Beneficial Microbes</i> , 2016, 7, 181-194.	2.4	77
36	TGF- β 1/Smad3 Pathway Targets PP2A-AMPK-FoxO1 Signaling to Regulate Hepatic Gluconeogenesis. <i>Journal of Biological Chemistry</i> , 2017, 292, 3420-3432.	3.4	75

#	ARTICLE	IF	CITATIONS
37	Exosome proteomic analyses identify inflammatory phenotype and novel biomarkers in African American prostate cancer patients. <i>Cancer Medicine</i> , 2019, 8, 1110-1123.	2.8	69
38	Novel Browning Agents, Mechanisms, and Therapeutic Potentials of Brown Adipose Tissue. <i>BioMed Research International</i> , 2016, 2016, 1-15.	1.9	63
39	Milk, Milk Products, and Disease Free Health: An Updated Overview. <i>Critical Reviews in Food Science and Nutrition</i> , 2012, 52, 321-333.	10.3	61
40	Complementary and Comparative Study on Hypoglycemic and Antihyperglycemic Activity of Various Extracts of <i>Eugenia jambolana</i> Seed, <i>Momordica charantia</i> Fruits, <i>Gymnema sylvestre</i> , and <i>Trigonella foenum graecum</i> Seeds in Rats. <i>Applied Biochemistry and Biotechnology</i> , 2010, 160, 2388-2400.	2.9	57
41	Diet, obesity, and the gut microbiome as determinants modulating metabolic outcomes in a non-human primate model. <i>Microbiome</i> , 2021, 9, 100.	11.1	56
42	Effect of different drying methods on the physicochemical properties and antioxidant activities of mulberry leaves polysaccharides. <i>International Journal of Biological Macromolecules</i> , 2018, 119, 1137-1143.	7.5	53
43	Free Fatty Acid Receptors 2 and 3 as Microbial Metabolite Sensors to Shape Host Health: Pharmacophysiological View. <i>Biomedicines</i> , 2020, 8, 154.	3.2	49
44	Cross-Talk Between Gluten, Intestinal Microbiota and Intestinal Mucosa in Celiac Disease: Recent Advances and Basis of Autoimmunity. <i>Frontiers in Microbiology</i> , 2018, 9, 2597.	3.5	45
45	Animal Model To Study <i>Klebsiella pneumoniae</i> Gastrointestinal Colonization and Host-to-Host Transmission. <i>Infection and Immunity</i> , 2020, 88, .	2.2	43
46	Effects of different drying methods on the physicochemical properties and antioxidant activities of isolated acorn polysaccharides. <i>LWT - Food Science and Technology</i> , 2019, 100, 1-9.	5.2	41
47	Innate and specific gut-associated immunity and microbial interference. <i>FEMS Immunology and Medical Microbiology</i> , 2009, 55, 6-12.	2.7	40
48	Subjects with Impaired Glucose Tolerance Exhibit a High Degree of Tolerance to Honey. <i>Journal of Medicinal Food</i> , 2007, 10, 473-478.	1.5	39
49	Gut Microbiota: The Next-Gen Frontier in Preventive and Therapeutic Medicine?. <i>Frontiers in Medicine</i> , 2014, 1, 15.	2.6	39
50	Diet Alters Entero-Mammary Signaling to Regulate the Breast Microbiome and Tumorigenesis. <i>Cancer Research</i> , 2021, 81, 3890-3904.	0.9	39
51	TGF- β 2/Smad3 Signaling Regulates Brown Adipocyte Induction in White Adipose Tissue. <i>Frontiers in Endocrinology</i> , 2012, 3, 35.	3.5	34
52	TGF- β 2 receptor 1 regulates progenitors that promote browning of white fat. <i>Molecular Metabolism</i> , 2018, 16, 160-171.	6.5	33
53	Gut-Brain Axis as a Pathological and Therapeutic Target for Neurodegenerative Disorders. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1184.	4.1	33
54	Dahi Containing Probiotic <i>Lactobacillus Acidophilus</i> and <i>Lactobacillus Casei</i> Has a Protective Effect against <i>Salmonella Enteritidis</i> Infection in Mice. <i>International Journal of Immunopathology and Pharmacology</i> , 2008, 21, 1021-1029.	2.1	32

#	ARTICLE	IF	CITATIONS
55	The Effect of Probiotic Dahi Containing <i>Lactobacillus acidophilus</i> and <i>Lactobacillus casei</i> on Gastropathic Consequences in Diabetic Rats. <i>Journal of Medicinal Food</i> , 2008, 11, 62-68.	1.5	31
56	Probiotic Dahi Containing <i>Lactobacillus casei</i> Protects Against <i>Salmonella enteritidis</i> Infection and Modulates Immune Response in Mice. <i>Journal of Medicinal Food</i> , 2009, 12, 576-583.	1.5	31
57	Effect of Dahi Containing <i>Lactococcus lactis</i> on the Progression of Diabetes Induced by a High-Fructose Diet in Rats. <i>Bioscience, Biotechnology and Biochemistry</i> , 2006, 70, 1255-1258.	1.3	30
58	Formation of oligosaccharides in skim milk fermented with mixed dahi cultures, <i>Lactococcus lactis</i> ssp <i>diacetylactis</i> and probiotic strains of lactobacilli. <i>Journal of Dairy Research</i> , 2007, 74, 154-159.	1.4	30
59	Diet-Microbiota-Brain Axis in Alzheimer's Disease. <i>Annals of Nutrition and Metabolism</i> , 2021, 77, 21-27.	1.9	30
60	Antioxidant and cholesterol assimilation activities of selected lactobacilli and lactococci cultures. <i>Journal of Dairy Research</i> , 2009, 76, 385-391.	1.4	29
61	Targeted cancer therapies: the future of cancer treatment. <i>Acta Biomedica</i> , 2012, 83, 220-33.	0.3	28
62	RB regulates pancreas development by stabilizing Pdx1. <i>EMBO Journal</i> , 2011, 30, 1563-1576.	7.8	27
63	Antimicrobial Property of a Herbal Preparation Containing <i>Dalbergia Sissoo</i> and <i>Datura Stramonium</i> with Cow Urine against Pathogenic Bacteria. <i>International Journal of Immunopathology and Pharmacology</i> , 2008, 21, 1013-1020.	2.1	25
64	Dietary Polysaccharides in the Amelioration of Gut Microbiome Dysbiosis and Metabolic Diseases. <i>Obesity & Control Therapies: Open Access</i> , 2017, 4, .	0.3	25
65	Evaluation of Micronuclei Induction Capacity and Mutagenicity of Organochlorine and Organophosphate Pesticides. <i>Drug Metabolism Letters</i> , 2013, 6, 187-197.	0.8	23
66	Epigenomic derangement of hepatic glucose metabolism by feeding of high fructose diet and its prevention by Rosiglitazone in rats. <i>Digestive and Liver Disease</i> , 2009, 41, 500-508.	0.9	22
67	Effect of Skim Milk and Dahi (Yogurt) on Blood Glucose, Insulin, and Lipid Profile in Rats Fed with High Fructose Diet. <i>Journal of Medicinal Food</i> , 2006, 9, 328-335.	1.5	21
68	Anti-allergic effects of probiotic Dahi through modulation of the gut immune system. <i>Turkish Journal of Gastroenterology</i> , 2010, 21, 244-250.	1.1	21
69	Evaluation of changes during storage of probiotic dahi at 7°C. <i>International Journal of Dairy Technology</i> , 2007, 60, 205-210.	2.8	20
70	Identification of Guanosine 5'-diphosphate as Potential Iron Mobilizer: Preventing the Hcpidin-Ferroportin Interaction and Modulating the Interleukin-6/Stat-3 Pathway. <i>Scientific Reports</i> , 2017, 7, 40097.	3.3	19
71	Microbiome-immune-metabolic axis in the epidemic of childhood obesity: Evidence and opportunities. <i>Obesity Reviews</i> , 2020, 21, e12963.	6.5	19
72	Health-promoting role of dietary bioactive compounds through epigenetic modulations: a novel prophylactic and therapeutic approach. <i>Critical Reviews in Food Science and Nutrition</i> , 2022, 62, 619-639.	10.3	19

#	ARTICLE	IF	CITATIONS
73	Stimulation of Innate Immunity by Oral Administration of Dahi Containing Probiotic <i>Lactobacillus casei</i> in Mice. <i>Journal of Medicinal Food</i> , 2008, 11, 652-656.	1.5	17
74	Distribution of airborne microbes and antibiotic susceptibility pattern of bacteria during Gwalior trade fair, Central India. <i>Journal of the Formosan Medical Association</i> , 2015, 114, 639-646.	1.7	17
75	Increased fecal viral content associated with obesity in mice. <i>World Journal of Diabetes</i> , 2016, 7, 316.	3.5	17
76	The Impact of a Mediterranean Diet on the Gut Microbiome in Healthy Human Subjects: A Pilot Study. <i>Digestion</i> , 2022, 103, 133-140.	2.3	17
77	Preventive Effect of Diabegon, a Polyherbal Preparation, During Progression of Diabetes Induced by High-Fructose Feeding in Rats. <i>Journal of Pharmacological Sciences</i> , 2007, 105, 12-21.	2.5	16
78	Protective effect of a phytochemical on oxidative stress and DNA fragmentation against paracetamol-induced liver damage. <i>Annals of Hepatology</i> , 2009, 8, 50-56.	1.5	16
79	Unique Gut Microbiome Signatures Depict Diet-Versus Genetically Induced Obesity in Mice. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3434.	4.1	16
80	Beneficial nutraceutical modulation of cerebral erythropoietin expression and oxidative stress: an experimental study. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2011, 25, 187-94.	0.7	16
81	A Newly Developed Synbiotic Yogurt Prevents Diabetes by Improving the Microbiome-Intestine-Pancreas Axis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1647.	4.1	15
82	Whole Grains in Amelioration of Metabolic Derangements. <i>Journal of Nutritional Health & Food Science</i> , 2016, 4, 1-11.	0.3	15
83	Modulation of cytokine gene expression in spleen and Peyer's patches by feeding dahi containing probiotic <i>Lactobacillus casei</i> in mice. <i>Journal of Digestive Diseases</i> , 2009, 10, 49-54.	1.5	12
84	Mare's milk as a prospective functional product. <i>Functional Foods in Health and Disease</i> , 2018, 8, 548.	0.6	12
85	Interplay between Oxidative Stress and Metabolism in Signalling and Disease. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-2.	4.0	11
86	Effect of hepcidin antagonists on anemia during inflammatory disorders. , 2021, 226, 107877.		11
87	Activation of Microbiota Sensing Free Fatty Acid Receptor 2 Signaling Ameliorates Amyloid- β Induced Neurotoxicity by Modulating Proteolysis-Senescence Axis. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 735933.	3.4	11
88	Biotechnological advancement in isolation of anti-neoplastic compounds from natural origin: a novel source of L-asparaginase. <i>Acta Biomedica</i> , 2010, 81, 104-8.	0.3	11
89	Role of TRP Channels in Shaping the Gut Microbiome. <i>Pathogens</i> , 2020, 9, 753.	2.8	10
90	Development of a Novel Oral Delivery Vehicle for Probiotics. <i>Current Pharmaceutical Design</i> , 2020, 26, 3134-3140.	1.9	10

#	ARTICLE	IF	CITATIONS
91	Dichloroacetate improves systemic energy balance and feeding behavior during sepsis. JCI Insight, 2022, 7, .	5.0	10
92	Complementary Hypoglycemic and Anti-Hyperglycemic Activity of Various Extracts of Fenugreek Seeds in Rats. Asian Journal of Biochemistry, 2008, 3, 182-187.	0.5	9
93	Functional foods in genomic medicine: a review of fermented papaya preparation research progress. Acta Biomedica, 2012, 83, 21-9.	0.3	9
94	Probiotics and Prebiotics for Promoting Health. , 2016, , 75-85.		8
95	An In Vitro Batch-culture Model to Estimate the Effects of Interventional Regimens on Human Fecal Microbiota. Journal of Visualized Experiments, 2019, , .	0.3	8
96	Is there a potential application of a fermented nutraceutical in acute respiratory illnesses? An in-vivo placebo-controlled, cross-over clinical study in different age groups of healthy subjects. Journal of Biological Regulators and Homeostatic Agents, 2012, 26, 285-94.	0.7	8
97	Biomarine Extracts Significantly Protect from Ultraviolet A-induced Skin Photoaging: An Ex Vivo Study. Rejuvenation Research, 2012, 15, 157-160.	1.8	7
98	Impact of obesity and diabetes on arthritis: An update. Health, 2013, 05, 143-156.	0.3	7
99	Interplay between Oxidative Stress and Metabolism in Signalling and Disease 2016. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-2.	4.0	7
100	Probiotics, Prebiotics and Synbiotics. , 2013, , 1-24.		7
101	Cardioprotective Effect of a Biofermented Nutraceutical on Endothelial Function in Healthy Middle-Aged Subjects. Rejuvenation Research, 2012, 15, 178-181.	1.8	6
102	Potential of Alginate Encapsulated Ferric Saccharate Microemulsions to Ameliorate Iron Deficiency in Mice. Biological Trace Element Research, 2016, 172, 179-192.	3.5	6
103	Probiotics Mediated Modulation of Gut-Flora Might Be a Biotherapeutical Approach for Obesity and Type 2 Diabetes. Metabolomics: Open Access, 2011, 01, .	0.1	6
104	A 2-year Double-Blind RCT Follow-up Study with Fermented Papaya Preparation (FPP) Modulating Key Markers in Middle-Age Subjects with Clustered Neurodegenerative Disease-Risk Factors. Clinical Pharmacology & Biopharmaceutics, 2017, 06, .	0.2	5
105	New Horizons in Microbiota and Metabolic Health Research. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e1052-e1059.	3.6	5
106	Inhibition of Human Breast Cancer Cell Growth and Enzymatic Activity by a Fermented Nutraceutical. Annals of the New York Academy of Sciences, 2009, 1155, 273-277.	3.8	4
107	Fermentation Technology in the Development of Functional Foods for Human Health: Where We Should Head. Fermentation Technology, 2012, 01, .	0.1	4
108	Gut Microbiome Derived Metabolites to Regulate Energy Homeostasis: How Microbiome Talks to Host. Metabolomics: Open Access, 2016, 6, .	0.1	4

#	ARTICLE	IF	CITATIONS
109	Probiotics in Female Reproductive Health: Paradigms, Prospects and Challenges. <i>Current Women's Health Reviews</i> , 2014, 9, 235-244.	0.2	4
110	Internet resources for diabetes. <i>Indian Journal of Medical Sciences</i> , 2005, 59, 32.	0.1	4
111	PROBIOTIC APPROACHES FOR TARGETING INFLAMMATORY BOWEL DISEASE: AN UPDATE ON ADVANCES AND OPPORTUNITIES IN MANAGING THE DISEASE. <i>International Journal of Probiotics and Prebiotics</i> , 2016, 11, 99-116.	0.1	4
112	BIOAVAILABILITY OF BIOTRANSFORMED ZINC ENRICHED DAHI IN WISTAR RATS. <i>International Journal of Probiotics and Prebiotics</i> , 2018, 13, 45-54.	0.1	4
113	Protective effect of a phytocompound on oxidative stress and DNA fragmentation against paracetamol-induced liver damage. <i>Annals of Hepatology</i> , 2009, 8, 50-6.	1.5	4
114	Progression of Atherosclerotic Lesions in the Arteries and Related Gene Expression: Protective Effect of Phytonutrients. <i>Rejuvenation Research</i> , 2010, 13, 242-245.	1.8	3
115	Beneficial effect of a symbiotic preparation with <i>S. boulardii</i> lysate in mild stress-induced gut hyper-permeability. <i>Acta Biomedica</i> , 2012, 83, 208-16.	0.3	3
116	Anti-Diabetic Compounds and their Patent Information: An Update. <i>Recent Patents on Inflammation and Allergy Drug Discovery</i> , 2013, 7, 35-48.	3.6	2
117	Gut Microbiota and Aging: A Broad Perspective. , 2020, , 1-21.		2
118	New Prebiotics to Ameliorate High-Fat Diet-Induced Obesity and Diabetes via Modulation of Microbiome-Gut-Brain Axis. <i>Diabetes</i> , 2018, 67, 264-LB.	0.6	2
119	Inhibiting insulin resistance mechanisms by DTS phytocompound: an experimental study on metabolic syndrome-prone adipocytes. <i>Acta Biomedica</i> , 2012, 83, 95-102.	0.3	2
120	A sturgeon-derived bioactive compound beneficially modulates nuclear receptors controlling metabolic functions in patients with metabolic syndrome. <i>Acta Biomedica</i> , 2013, 84, 53-60.	0.3	2
121	Herbo-probiotic therapy in cardioprotection: A new way of nature to nurture. <i>Nutrition</i> , 2013, 29, 1070-1071.	2.4	1
122	Dietary fatty acids: Friends or foes?. <i>Obesity</i> , 2015, 23, 1329-1329.	3.0	1
123	Ketogenic Diet Improves Gut Microbiome and Alzheimer's Disease Markers (FS09-02-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz044.FS09-02-19.	0.3	1
124	Metformin reduces <i>Clostridium difficile</i> infection. <i>FASEB Journal</i> , 2021, 35, .	0.5	1
125	Immunomodulatory Potential of Conjugated Linolenic Acid. , 2010, , 217-226.		1
126	A human-origin probiotic cocktail therapy for aging-related leaky gut and inflammation by modulating microbiota-tight junction axis. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.5	1

#	ARTICLE	IF	CITATIONS
127	Anti-Diabetic Compounds and their Patent Information: An Update. Recent Patents on Inflammation and Allergy Drug Discovery, 2012, 7, 35-48.	3.6	1
128	Possible Mystery Behind Higher Susceptibility of Type 2 Diabetes In Asian Indians: Is It Diet, Genetics or Something Else. Journal of Nutritional Health & Food Engineering, 2016, 5, .	0.5	1
129	Metformin Improves Cognition by Reducing Leaky Gut and Benefiting Gut Microbiomeâ€“Goblet Cellâ€“Mucin Axis. Innovation in Aging, 2020, 4, 133-133.	0.1	1
130	PROBIOTICS - A PROBABLE THERAPEUTIC AGENT FOR SPONDYLOARTHROPATHY. International Journal of Probiotics and Prebiotics, 2017, 12, 57-68.	0.1	1
131	Anti-diabetic compounds and their patent information: an update. Recent Patents on Inflammation and Allergy Drug Discovery, 2013, 7, 35-48.	3.6	1
132	Genotoxic Potential of Reactive Oxygen Species (Ros), Lipid Peroxidation and DNA Repair Enzymes (Fpg) Tj ETQq0 0 0 rgBT /Overlock 10 Targets, 2012, , .	1.2	1
133	Immune system and gut flora interactions are important episodes in metabolic diseases. Journal of Gastrointestinal and Liver Diseases, 2012, 21, 347-8.	0.9	1
134	Improving sperm quality and spermatogenesis through a bioactive marine compound: an experimental study. Acta Biomedica, 2012, 83, 108-13.	0.3	1
135	Microbiome in aging of Gut and Brain (MiaGB): paving the ways to understand gut-brain axis in aging. Aging Pathobiology and Therapeutics, 2022, 4, 1-3.	0.5	1
136	Diabetes and seeds: New horizon to promote human nutrition and anti-diabetics compounds in grains by germination. Critical Reviews in Food Science and Nutrition, 2023, 63, 8457-8477.	10.3	1
137	Probiotics and Diabetes/Obesity. , 2013, , 307-317.		0
138	Gut Microbiota and Aging: Targets and Anti-aging Interventions. , 2019, , .		0
139	HEAT KILLED LB. PARACASEI OR CELL WALL LIPOTEICHOIC ACID AMELIORATES AGE-RELATED LEAKY GUT AND INFLAMMATION. Innovation in Aging, 2019, 3, S923-S923.	0.1	0
140	Fenchol ameliorates Alzheimerâ€™s disease like phenotypes by modulating microbiome/proteolysis/senescence axis. Alzheimer's and Dementia, 2020, 16, e044718.	0.8	0
141	Gut Microbiota and Aging: A Broad Perspective. , 2021, , 1543-1563.		0
142	Anticarcinogenic Effects of Probiotics, Prebiotics, and Synbiotics. , 2009, , .		0
143	Future Application of Probiotics: A Boon from Dairy Biology. , 2011, , 87-100.		0
144	Role of unique miRNAs in development of obesity and type 2 diabetes. FASEB Journal, 2012, 26, 563.1.	0.5	0

#	ARTICLE	IF	CITATIONS
145	Feeding of probiotic formulation protects from obesity and diabetes. FASEB Journal, 2012, 26, 1155.4.	0.5	0
146	TGF β ² /Smad3 signaling inhibition protects from obesity and diabetes through modulation of adipocyte biology. FASEB Journal, 2012, 26, 877.6.	0.5	0
147	Modified Mediterranean-Ketogenic Diet Modulates Gut Microbiome and Short-Chain Fatty Acids in Association with Alzheimer's Disease Markers in Subjects with Mild Cognitive Impairment. SSRN Electronic Journal, 0, , .	0.4	0
148	A human α -origin probiotics cocktail exhibit cardio α -protective effects independent of GLP α -1 receptor signaling. FASEB Journal, 2019, 33, 720.2.	0.5	0
149	Gut microbiome induces leaky gut and inflammation by activating miRNAs which in turn reduces tight junction proteins. FASEB Journal, 2020, 34, 1-1.	0.5	0
150	Obesity and Its Complications Pathogenesis. , 2020, , 43-56.		0
151	Identification of potential agonist of human and mouse FFAR2 by homology modeling and molecular docking study approach. FASEB Journal, 2020, 34, 1-1.	0.5	0