

# Dennis Sandris Nielsen

## List of Publications by Citations

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216  
papers

8,210  
citations

42  
h-index

84  
g-index

236  
ext. papers

10,184  
ext. citations

5.1  
avg, IF

6.01  
L-index

#	Paper	IF	Citations
216	Gut microbiota in human adults with type 2 diabetes differs from non-diabetic adults. <i>PLoS ONE</i> , <b>2010</b> , 5, e9085	3.7	1768
215	Kombucha Beverage from Green, Black and Rooibos Teas: A Comparative Study Looking at Microbiology, Chemistry and Antioxidant Activity. <i>Nutrients</i> , <b>2018</b> , 11,	6.7	357
214	Early life treatment with vancomycin propagates Akkermansia muciniphila and reduces diabetes incidence in the NOD mouse. <i>Diabetologia</i> , <b>2012</b> , 55, 2285-94	10.3	337
213	The microbiology of Ghanaian cocoa fermentations analysed using culture-dependent and culture-independent methods. <i>International Journal of Food Microbiology</i> , <b>2007</b> , 114, 168-86	5.8	225
212	Patterns of early gut colonization shape future immune responses of the host. <i>PLoS ONE</i> , <b>2012</b> , 7, e34043	3.7	200
211	Gut microbiota composition is correlated to grid floor induced stress and behavior in the BALB/c mouse. <i>PLoS ONE</i> , <b>2012</b> , 7, e46231	3.7	181
210	Occurrence and diversity of yeasts involved in fermentation of West African cocoa beans. <i>FEMS Yeast Research</i> , <b>2005</b> , 5, 441-53	3.1	152
209	Viable <i>Saccharomyces cerevisiae</i> cells at high concentrations cause early growth arrest of non- <i>Saccharomyces</i> yeasts in mixed cultures by a cell-cell contact-mediated mechanism. <i>Yeast</i> , <b>2003</b> , 20, 331-41	3.4	144
208	Quantitatively different, yet qualitatively alike: a meta-analysis of the mouse core gut microbiome with a view towards the human gut microbiome. <i>PLoS ONE</i> , <b>2013</b> , 8, e62578	3.7	136
207	A prebiotic intervention study in children with autism spectrum disorders (ASDs). <i>Microbiome</i> , <b>2018</b> , 6, 133	16.6	134
206	Variation in the gut microbiota of laboratory mice is related to both genetic and environmental factors. <i>Comparative Medicine</i> , <b>2010</b> , 60, 336-47	1.6	133
205	A possible link between food and mood: dietary impact on gut microbiota and behavior in BALB/c mice. <i>PLoS ONE</i> , <b>2014</b> , 9, e103398	3.7	103
204	Influencing cocoa flavour using <i>Pichia kluyveri</i> and <i>Kluyveromyces marxianus</i> in a defined mixed starter culture for cocoa fermentation. <i>International Journal of Food Microbiology</i> , <b>2013</b> , 167, 103-16	5.8	96
203	Transfer of gut microbiota from lean and obese mice to antibiotic-treated mice. <i>Scientific Reports</i> , <b>2014</b> , 4, 5922	4.9	93
202	Gut microbial markers are associated with diabetes onset, regulatory imbalance, and IFN- $\gamma$ level in NOD mice. <i>Gut Microbes</i> , <b>2015</b> , 6, 101-9	8.8	88
201	Yeast populations associated with Ghanaian cocoa fermentations analysed using denaturing gradient gel electrophoresis (DGGE). <i>Yeast</i> , <b>2005</b> , 22, 271-84	3.4	85
200	Taxonomic and molecular characterization of lactic acid bacteria and yeasts in nunu, a Ghanaian fermented milk product. <i>Food Microbiology</i> , <b>2013</b> , 34, 277-83	6	84

199	Impact of starter cultures and fermentation techniques on the volatile aroma and sensory profile of chocolate. <i>Food Research International</i> , <b>2014</b> , 63, 306-316	7	83
198	The microbiology of alkaline-fermentation of indigenous seeds used as food condiments in Africa and Asia. <i>Critical Reviews in Microbiology</i> , <b>2009</b> , 35, 139-56	7.8	82
197	Optimizing protocols for extraction of bacteriophages prior to metagenomic analyses of phage communities in the human gut. <i>Microbiome</i> , <b>2015</b> , 3, 64	16.6	81
196	A maternal gluten-free diet reduces inflammation and diabetes incidence in the offspring of NOD mice. <i>Diabetes</i> , <b>2014</b> , 63, 2821-32	0.9	78
195	Identification of lactic acid bacteria isolated from Tarhana, a traditional Turkish fermented food. <i>International Journal of Food Microbiology</i> , <b>2009</b> , 135, 105-11	5.8	75
194	Case study of the distribution of mucosa-associated Bifidobacterium species, Lactobacillus species, and other lactic acid bacteria in the human colon. <i>Applied and Environmental Microbiology</i> , <b>2003</b> , 69, 7545-8	4.8	72
193	The biodiversity of predominant lactic acid bacteria in dolo and pito wort for the production of sorghum beer. <i>Journal of Applied Microbiology</i> , <b>2007</b> , 103, 765-77	4.7	71
192	A traditional Sudanese fermented camel's milk product, Gariss, as a habitat of <i>Streptococcus infantarius</i> subsp. <i>infantarius</i> . <i>International Journal of Food Microbiology</i> , <b>2008</b> , 127, 215-9	5.8	70
191	Ghanaian cocoa bean fermentation characterized by spectroscopic and chromatographic methods and chemometrics. <i>Journal of Food Science</i> , <b>2010</b> , 75, S300-7	3.4	64
190	Mode of delivery shapes gut colonization pattern and modulates regulatory immunity in mice. <i>Journal of Immunology</i> , <b>2014</b> , 193, 1213-22	5.3	63
189	Early gradual feeding with bovine colostrum improves gut function and NEC resistance relative to infant formula in preterm pigs. <i>American Journal of Physiology - Renal Physiology</i> , <b>2015</b> , 309, G310-23	5.1	59
188	Characterization of the gut microbiota in leptin deficient obese mice - Correlation to inflammatory and diabetic parameters. <i>Research in Veterinary Science</i> , <b>2014</b> , 96, 241-50	2.5	58
187	Faecal virome transplantation decreases symptoms of type 2 diabetes and obesity in a murine model. <i>Gut</i> , <b>2020</b> , 69, 2122-2130	19.2	56
186	Antimicrobial susceptibility of <i>Bacillus</i> strains isolated from primary starters for African traditional bread production and characterization of the bacitracin operon and bacitracin biosynthesis. <i>Applied and Environmental Microbiology</i> , <b>2012</b> , 78, 7903-14	4.8	56
185	Beyond genetics. Influence of dietary factors and gut microbiota on type 1 diabetes. <i>FEBS Letters</i> , <b>2014</b> , 588, 4234-43	3.8	55
184	Impact of the gut microbiota on rodent models of human disease. <i>World Journal of Gastroenterology</i> , <b>2014</b> , 20, 17727-36	5.6	55
183	Genotypic characterization and safety assessment of lactic acid bacteria from indigenous African fermented food products. <i>BMC Microbiology</i> , <b>2012</b> , 12, 75	4.5	50
182	The effect of bacteriocin-producing <i>Lactobacillus plantarum</i> strains on the intracellular pH of sessile and planktonic <i>Listeria monocytogenes</i> single cells. <i>International Journal of Food Microbiology</i> , <b>2010</b> , 141 Suppl 1, S53-9	5.8	50

181	The microbiota of Lafun, an African traditional cassava food product. <i>International Journal of Food Microbiology</i> , <b>2009</b> , 133, 22-30	5.8	49
180	A bacteriophage cocktail targeting Escherichia coli reduces E. coli in simulated gut conditions, while preserving a non-targeted representative commensal normal microbiota. <i>Gut Microbes</i> , <b>2018</b> , 9, 391-399	8.8	47
179	Have you tried spermine? A rapid and cost-effective method to eliminate dextran sodium sulfate inhibition of PCR and RT-PCR. <i>Journal of Microbiological Methods</i> , <b>2018</b> , 144, 1-7	2.8	47
178	Co-production of surfactin and a novel bacteriocin by Bacillus subtilis subsp. subtilis H4 isolated from Bikalga, an African alkaline Hibiscus sabdariffa seed fermented condiment. <i>International Journal of Food Microbiology</i> , <b>2013</b> , 162, 297-307	5.8	44
177	Occurrence and growth of yeasts in processed meat products - Implications for potential spoilage. <i>Meat Science</i> , <b>2008</b> , 80, 919-26	6.4	44
176	Investigating the long-term effect of subchronic phencyclidine-treatment on novel object recognition and the association between the gut microbiota and behavior in the animal model of schizophrenia. <i>Physiology and Behavior</i> , <b>2015</b> , 141, 32-9	3.5	43
175	Impact of diet on the intestinal microbiota in 10-month-old infants. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2007</b> , 44, 613-8	2.8	42
174	Gut microbiota regulates NKG2D ligand expression on intestinal epithelial cells. <i>European Journal of Immunology</i> , <b>2013</b> , 43, 447-57	6.1	41
173	Manipulation of the gut microbiota in C57BL/6 mice changes glucose tolerance without affecting weight development and gut mucosal immunity. <i>Research in Veterinary Science</i> , <b>2012</b> , 92, 501-8	2.5	41
172	A polyphenol-enriched diet and Ascaris suum infection modulate mucosal immune responses and gut microbiota composition in pigs. <i>PLoS ONE</i> , <b>2017</b> , 12, e0186546	3.7	39
171	Prebiotic Effect of Lycopene and Dark Chocolate on Gut Microbiome with Systemic Changes in Liver Metabolism, Skeletal Muscles and Skin in Moderately Obese Persons. <i>BioMed Research International</i> , <b>2019</b> , 2019, 4625279	3	37
170	Sensitivity to oxazolone induced dermatitis is transferable with gut microbiota in mice. <i>Scientific Reports</i> , <b>2017</b> , 7, 44385	4.9	36
169	Family relationship of female breeders reduce the systematic inter-individual variation in the gut microbiota of inbred laboratory mice. <i>Laboratory Animals</i> , <b>2010</b> , 44, 283-9	2.6	36
168	Microorganisms associated with Maari, a Baobab seed fermented product. <i>International Journal of Food Microbiology</i> , <b>2010</b> , 142, 292-301	5.8	36
167	Viability of microencapsulated Akkermansia muciniphila and Lactobacillus plantarum during freeze-drying, storage and in vitro simulated upper gastrointestinal tract passage. <i>Food and Function</i> , <b>2018</b> , 9, 5868-5879	6.1	36
166	Prevotella Abundance Predicts Weight Loss Success in Healthy, Overweight Adults Consuming a Whole-Grain Diet Ad Libitum: A Post Hoc Analysis of a 6-Wk Randomized Controlled Trial. <i>Journal of Nutrition</i> , <b>2019</b> , 149, 2174-2181	4.1	35
165	Mouse Vendor Influence on the Bacterial and Viral Gut Composition Exceeds the Effect of Diet. <i>Viruses</i> , <b>2019</b> , 11,	6.2	35
164	Dietary cinnamaldehyde enhances acquisition of specific antibodies following helminth infection in pigs. <i>Veterinary Immunology and Immunopathology</i> , <b>2017</b> , 189, 43-52	2	35

163	Gut Microbiota in Children Hospitalized with Oedematous and Non-Oedematous Severe Acute Malnutrition in Uganda. <i>PLoS Neglected Tropical Diseases</i> , <b>2016</b> , 10, e0004369	4.8	35
162	Whey protein reduces early life weight gain in mice fed a high-fat diet. <i>PLoS ONE</i> , <b>2013</b> , 8, e71439	3.7	35
161	Identification of lactic acid bacteria isolated during traditional fura processing in Ghana. <i>Food Microbiology</i> , <b>2012</b> , 32, 72-8	6	34
160	Survival of <i>Lactobacillus acidophilus</i> NCFM <sup>®</sup> and <i>Bifidobacterium lactis</i> HN019 encapsulated in chocolate during in vitro simulated passage of the upper gastrointestinal tract. <i>LWT - Food Science and Technology</i> , <b>2016</b> , 74, 404-410	5.4	33
159	<i>Lactobacillus ghanensis</i> sp. nov., a motile lactic acid bacterium isolated from Ghanaian cocoa fermentations. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2007</b> , 57, 1468-1472	2.2	33
158	CoMiniGut-a small volume colon model for the screening of gut microbial fermentation processes. <i>PeerJ</i> , <b>2018</b> , 6, e4268	3.1	33
157	Effect of fecal microbiota transplantation route of administration on gut colonization and host response in preterm pigs. <i>ISME Journal</i> , <b>2019</b> , 13, 720-733	11.9	32
156	Lacto-fermented sauerkraut improves symptoms in IBS patients independent of product pasteurisation - a pilot study. <i>Food and Function</i> , <b>2018</b> , 9, 5323-5335	6.1	32
155	<i>Weissella beninensis</i> sp. nov., a motile lactic acid bacterium from submerged cassava fermentations, and emended description of the genus <i>Weissella</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2010</b> , 60, 2193-2198	2.2	31
154	Modulating the Gut Microbiota Improves Glucose Tolerance, Lipoprotein Profile and Atherosclerotic Plaque Development in ApoE-Deficient Mice. <i>PLoS ONE</i> , <b>2016</b> , 11, e0146439	3.7	31
153	Enteral but not parenteral antibiotics enhance gut function and prevent necrotizing enterocolitis in formula-fed newborn preterm pigs. <i>American Journal of Physiology - Renal Physiology</i> , <b>2016</b> , 310, G323-333	5.1	31
152	Whole-Grain Rye and Wheat Affect Some Markers of Gut Health without Altering the Fecal Microbiota in Healthy Overweight Adults: A 6-Week Randomized Trial. <i>Journal of Nutrition</i> , <b>2017</b> , 147, 2067-2075	4.1	30
151	Virulent coliphages in 1-year-old children fecal samples are fewer, but more infectious than temperate coliphages. <i>Nature Communications</i> , <b>2020</b> , 11, 378	17.4	30
150	Targeting gut microbiota and barrier function with prebiotics to alleviate autoimmune manifestations in NOD mice. <i>Diabetologia</i> , <b>2019</b> , 62, 1689-1700	10.3	29
149	Potential of <i>Escherichia coli</i> O157:H7 to persist and form viable but non-culturable cells on a food-contact surface subjected to cycles of soiling and chemical treatment. <i>International Journal of Food Microbiology</i> , <b>2010</b> , 144, 96-103	5.8	29
148	Counteracting Age-related Loss of Skeletal Muscle Mass: a clinical and ethnological trial on the role of protein supplementation and training load (CALM Intervention Study): study protocol for a randomized controlled trial. <i>Trials</i> , <b>2016</b> , 17, 397	2.8	28
147	Faecal and caecal microbiota profiles of mice do not cluster in the same way. <i>Laboratory Animals</i> , <b>2012</b> , 46, 231-6	2.6	28
146	The relative glucose uptake abilities of non- <i>Saccharomyces</i> yeasts play a role in their coexistence with <i>Saccharomyces cerevisiae</i> in mixed cultures. <i>Applied Microbiology and Biotechnology</i> , <b>2004</b> , 64, 543-550	5.7	28

145	The Antibacterial Effect of Honey Derived from Various Danish Flora. <i>Dermatology Research and Practice</i> , <b>2018</b> , 2018, 7021713	2	27
144	Dietary magnesium deficiency affects gut microbiota and anxiety-like behaviour in C57BL/6N mice. <i>Acta Neuropsychiatrica</i> , <b>2015</b> , 27, 307-11	3.9	27
143	Initial adhesion of <i>Listeria monocytogenes</i> to solid surfaces under liquid flow. <i>International Journal of Food Microbiology</i> , <b>2012</b> , 152, 181-8	5.8	27
142	Response of <i>Listeria monocytogenes</i> to Disinfection Stress at the Single-Cell and Population Levels as Monitored by Intracellular pH measurements and viable-cell counts. <i>Applied and Environmental Microbiology</i> , <b>2009</b> , 75, 4550-6	4.8	27
141	Ingestion of an Inulin-Enriched Pork Sausage Product Positively Modulates the Gut Microbiome and Metabolome of Healthy Rats. <i>Molecular Nutrition and Food Research</i> , <b>2018</b> , 62, e1800608	5.9	26
140	Neonatal gut and immune maturation is determined more by postnatal age than by postconceptional age in moderately preterm pigs. <i>American Journal of Physiology - Renal Physiology</i> , <b>2018</b> , 315, G855-G867	5.1	26
139	Gut microbiota composition may relate to weight loss rate in obese pet dogs. <i>Veterinary Medicine and Science</i> , <b>2017</b> , 3, 252-262	2.1	26
138	Identification and safety evaluation of <i>Bacillus</i> species occurring in high numbers during spontaneous fermentations to produce Gergoush, a traditional Sudanese bread snack. <i>International Journal of Food Microbiology</i> , <b>2011</b> , 146, 244-52	5.8	25
137	Bacteriophage-mediated manipulation of the gut microbiome - promises and presents limitations. <i>FEMS Microbiology Reviews</i> , <b>2020</b> , 44, 507-521	15.1	24
136	Variability of Baobab ( <i>Adansonia digitata</i> L.) fruits physical characteristics and nutrient content in the West African Sahel. <i>Agroforestry Systems</i> , <b>2012</b> , 85, 455-463	2	24
135	Strategies to increase the stability of intermediate moisture foods towards <i>Zygosaccharomyces rouxii</i> : the effect of temperature, ethanol, pH and water activity, with or without the influence of organic acids. <i>Food Microbiology</i> , <b>2015</b> , 45, 119-25	6	23
134	Housing temperature influences exercise training adaptations in mice. <i>Nature Communications</i> , <b>2020</b> , 11, 1560	17.4	23
133	<i>Bacillus amyloliquefaciens</i> ssp. <i>plantarum</i> strains as potential protective starter cultures for the production of Bikalga, an alkaline fermented food. <i>Journal of Applied Microbiology</i> , <b>2013</b> , 115, 133-46	4.7	23
132	Investigating the fermentation of cocoa by correlating denaturing gradient gel electrophoresis profiles and near infrared spectra. <i>International Journal of Food Microbiology</i> , <b>2008</b> , 125, 133-40	5.8	23
131	A Review of Applied Aspects of Dealing with Gut Microbiota Impact on Rodent Models. <i>ILAR Journal</i> , <b>2015</b> , 56, 250-64	1.7	22
130	Biodiversity of aerobic endospore-forming bacterial species occurring in Yanyanku and Ikipiru, fermented seeds of <i>Hibiscus sabdariffa</i> used to produce food condiments in Benin. <i>International Journal of Food Microbiology</i> , <b>2013</b> , 163, 231-8	5.8	22
129	Dried date paste as carrier of the proposed probiotic <i>Bacillus coagulans</i> BC4 and viability assessment during storage and simulated gastric passage. <i>LWT - Food Science and Technology</i> , <b>2019</b> , 99, 197-201	5.4	22
128	Thymus size and its correlates among children admitted with severe acute malnutrition: a cross-sectional study in Uganda. <i>BMC Pediatrics</i> , <b>2021</b> , 21, 1	2.6	22

127	Linking cocoa varieties and microbial diversity of Nicaraguan fine cocoa bean fermentations and their impact on final cocoa quality appreciation. <i>International Journal of Food Microbiology</i> , <b>2019</b> , 304, 106-118	5.8	21
126	Oral antibiotics increase blood neutrophil maturation and reduce bacteremia and necrotizing enterocolitis in the immediate postnatal period of preterm pigs. <i>Innate Immunity</i> , <b>2016</b> , 22, 51-62	2.7	21
125	Lysinibacillus louembei sp. nov., a spore-forming bacterium isolated from Ntoba Mbodi, alkaline fermented leaves of cassava from the Republic of the Congo. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 4256-4262	2.2	21
124	Cesarean Section Induces Microbiota-Regulated Immune Disturbances in C57BL/6 Mice. <i>Journal of Immunology</i> , <b>2019</b> , 202, 142-150	5.3	21
123	Development of starter culture for improved processing of Lafun, an African fermented cassava food product. <i>Journal of Applied Microbiology</i> , <b>2010</b> , 109, 1402-10	4.7	20
122	Intracellular pH as an indicator of viability and resuscitation of Campylobacter jejuni after decontamination with lactic acid. <i>International Journal of Food Microbiology</i> , <b>2009</b> , 135, 136-43	5.8	20
121	Provision of Amniotic Fluid During Parenteral Nutrition Increases Weight Gain With Limited Effects on Gut Structure, Function, Immunity, and Microbiology in Newborn Preterm Pigs. <i>Journal of Parenteral and Enteral Nutrition</i> , <b>2016</b> , 40, 552-66	4.2	19
120	Identification and characterisation of organisms associated with chocolate pralines and sugar syrups used for their production. <i>International Journal of Food Microbiology</i> , <b>2014</b> , 185, 167-76	5.8	19
119	TL1A regulates TCR $\beta$ intraepithelial lymphocytes and gut microbial composition. <i>European Journal of Immunology</i> , <b>2015</b> , 45, 865-75	6.1	19
118	Characterization of the Vaginal DNA Virome in Health and Dysbiosis. <i>Viruses</i> , <b>2020</b> , 12,	6.2	19
117	Low-moisture food matrices as probiotic carriers. <i>FEMS Microbiology Letters</i> , <b>2019</b> , 366,	2.9	18
116	Fermentation of African kale (Brassica carinata) using L. plantarum BFE 5092 and L. fermentum BFE 6620 starter strains. <i>International Journal of Food Microbiology</i> , <b>2016</b> , 238, 103-112	5.8	18
115	Inhibition of Bacillus cereus growth by bacteriocin producing Bacillus subtilis isolated from fermented baobab seeds (maari) is substrate dependent. <i>International Journal of Food Microbiology</i> , <b>2013</b> , 162, 114-9	5.8	18
114	The influence of the young microbiome on inflammatory diseases--Lessons from animal studies. <i>Birth Defects Research Part C: Embryo Today Reviews</i> , <b>2015</b> , 105, 278-95		18
113	Yarrowia divulgata f.a., sp. nov., a yeast species from animal-related and marine sources. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4818-4823	2.2	17
112	Gastrointestinal microbiota and local inflammation during oxazolone-induced dermatitis in BALB/cA mice. <i>Comparative Medicine</i> , <b>2012</b> , 62, 371-80	1.6	17
111	Impact of Early Exposure to Cefuroxime on the Composition of the Gut Microbiota in Infants Following Cesarean Delivery. <i>Journal of Pediatrics</i> , <b>2019</b> , 210, 99-105.e2	3.6	16
110	Physical fitness in community-dwelling older adults is linked to dietary intake, gut microbiota, and metabolomic signatures. <i>Aging Cell</i> , <b>2020</b> , 19, e13105	9.9	16

109	Lactobacillus delbrueckii subsp. jakobsenii subsp. nov., isolated from dolo wort, an alcoholic fermented beverage in Burkina Faso. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3720-3726	2.2	16
108	Intracellular pH of Mycobacterium avium subsp. paratuberculosis following exposure to antimicrobial compounds monitored at the single cell level. <i>International Journal of Food Microbiology</i> , <b>2010</b> , 141 Suppl 1, S188-92	5.8	16
107	Gastrointestinal toxicity during induction treatment for childhood acute lymphoblastic leukemia: The impact of the gut microbiota. <i>International Journal of Cancer</i> , <b>2020</b> , 147, 1953-1962	7.5	15
106	Pretreatment Prevotella-to-Bacteroides ratio and salivary amylase gene copy number as prognostic markers for dietary weight loss. <i>American Journal of Clinical Nutrition</i> , <b>2020</b> , 111, 1079-1086	7	15
105	Lactose and Bovine Milk Oligosaccharides Synergistically Stimulate subsp. Growth in a Simplified Model of the Infant Gut Microbiome. <i>Journal of Proteome Research</i> , <b>2019</b> , 18, 3086-3098	5.6	15
104	Candida halmiae sp. nov., Geotrichum ghanense sp. nov. and Candida awuuii sp. nov., isolated from Ghanaian cocoa fermentations. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2010</b> , 60, 1460-1465	2.2	15
103	Survival of lactic acid and chlorine dioxide treated Campylobacter jejuni under suboptimal conditions of pH, temperature and modified atmosphere. <i>International Journal of Food Microbiology</i> , <b>2010</b> , 141 Suppl 1, S140-6	5.8	15
102	Host-Specific and pH-Dependent Microbiomes of Copepods in an Extensive Rearing System. <i>PLoS ONE</i> , <b>2015</b> , 10, e0132516	3.7	15
101	Restitution of gut microbiota in Ugandan children administered with probiotics ( GG and subsp. BB-12) during treatment for severe acute malnutrition. <i>Gut Microbes</i> , <b>2020</b> , 11, 855-867	8.8	14
100	Long-term Western diet fed apolipoprotein E-deficient rats exhibit only modest early atherosclerotic characteristics. <i>Scientific Reports</i> , <b>2018</b> , 8, 5416	4.9	14
99	Occurrence of lactic acid bacteria and yeasts at species and strain level during spontaneous fermentation of mawa cereal dough produced in West Africa. <i>Food Microbiology</i> , <b>2018</b> , 76, 267-278	6	14
98	The effect of Lactobacillus paracasei subsp. paracasei L. casei W8 on blood levels of triacylglycerol is independent of colonisation. <i>Beneficial Microbes</i> , <b>2015</b> , 6, 263-9	4.9	13
97	Metagenomic Analysis of Dairy Bacteriophages: Extraction Method and Pilot Study on Whey Samples Derived from Using Undefined and Defined Mesophilic Starter Cultures. <i>Applied and Environmental Microbiology</i> , <b>2017</b> , 83,	4.8	13
96	Bacteriocin formation by dominant aerobic sporeformers isolated from traditional maari. <i>International Journal of Food Microbiology</i> , <b>2012</b> , 154, 10-8	5.8	13
95	A high-throughput qPCR system for simultaneous quantitative detection of dairy Lactococcus lactis and Leuconostoc bacteriophages. <i>PLoS ONE</i> , <b>2017</b> , 12, e0174223	3.7	13
94	Treatment with a Monoclonal Anti-IL-12p40 Antibody Induces Substantial Gut Microbiota Changes in an Experimental Colitis Model. <i>Gastroenterology Research and Practice</i> , <b>2016</b> , 2016, 4953120	2	13
93	A Protocol for Extraction of Infective Viromes Suitable for Metagenomics Sequencing from Low Volume Fecal Samples. <i>Viruses</i> , <b>2019</b> , 11,	6.2	12
92	Removal of the phage-shock protein PspB causes reduction of virulence in Salmonella enterica serovar Typhimurium independently of NRAMP1. <i>Journal of Medical Microbiology</i> , <b>2014</b> , 63, 788-795	3.2	12



91	Hanseniasspora jakobsenii sp. nov., a yeast isolated from Bandji, a traditional palm wine of Borassus akeassii. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 3576-3579	2.2	12
90	Bovine Milk Oligosaccharides with Sialyllactose for Preterm Piglets. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	12
89	Investigating Risk of Suboptimal Macro and Micronutrient Intake and Their Determinants in Older Danish Adults with Specific Focus on Protein Intake-A Cross-Sectional Study. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	11
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