Åukasz GrzeÅ›kowiak

List of Publications by Year
in descending order

36 papers	1,566 citations	471061 17 h-index	395343 33 g-index
36 all docs	36 docs citations	36 times ranked	2513 citing authors

#	Article	IF	Citations
1	Milk kefir: nutritional, microbiological and health benefits. Nutrition Research Reviews, 2017, 30, 82-96.	2.1	270
2	Probiotic Strains and Their Combination Inhibit In Vitro Adhesion of Pathogens to Pig Intestinal Mucosa. Current Microbiology, 2007, 55, 260-265.	1.0	150
3	Distinct Gut Microbiota in Southeastern African and Northern European Infants. Journal of Pediatric Gastroenterology and Nutrition, 2012, 54, 812-816.	0.9	143
4	Microbiota and probiotics in canine and feline welfare. Anaerobe, 2015, 34, 14-23.	1.0	105
5	Intestinal Microbiota and Probiotics in Celiac Disease. Clinical Microbiology Reviews, 2014, 27, 482-489.	5.7	104
6	Higher level of faecal SCFA in women correlates with metabolic syndrome risk factors. British Journal of Nutrition, 2013, 109, 914-919.	1.2	102
7	Manufacturing process influences properties of probiotic bacteria. British Journal of Nutrition, 2011, 105, 887-894.	1.2	101
8	Influence of mother's intestinal microbiota on gut colonization in the infant. Gut Microbes, 2011, 2, 227-233.	4.3	91
9	The impact of perinatal probiotic intervention on gut microbiota: Double-blind placebo-controlled trials in Finland and Germany. Anaerobe, 2012, 18, 7-13.	1.0	78
10	Faecal levels of Bifidobacterium and Clostridium coccoides but not plasma lipopolysaccharide are inversely related to insulin and HOMA index in women. Clinical Nutrition, 2013, 32, 1017-1022.	2.3	68
11	In Vitro Evaluation of Lactobacillus gasseri Strains of Infant Origin on Adhesion and Aggregation of Specific Pathogens. Journal of Food Protection, 2011, 74, 1482-1487.	0.8	59
12	Kefir reduces insulin resistance and inflammatory cytokine expression in an animal model of metabolic syndrome. Food and Function, 2016, 7, 3390-3401.	2.1	40
13	Pathogen exclusion properties of canine probiotics are influenced by the growth media and physical treatments simulating industrial processes. Journal of Applied Microbiology, 2014, 116, 1308-1314.	1.4	27
14	Gut Bifidobacterium microbiota in one-month-old Brazilian newborns. Anaerobe, 2015, 35, 54-58.	1.0	25
15	Developing Gut Microbiota Exerts Colonisation Resistance to Clostridium (syn. Clostridioides) difficile in Piglets. Microorganisms, 2019, 7, 218.	1.6	22
16	Evaluation of aggregation abilities between commensal fish bacteria and pathogens. Aquaculture, 2012, 356-357, 412-414.	1.7	21
17	Adhesion abilities of commensal fish bacteria by use of mucus model system: Quantitative analysis. Aquaculture, 2011, 318, 33-36.	1.7	19
18	Formula Feeding Predisposes Neonatal Piglets to Clostridium difficile Gut Infection. Journal of Infectious Diseases, 2018, 217, 1442-1452.	1.9	18

#	Article	IF	Citations
19	Determination of the extent of Clostridium difficile colonisation and toxin accumulation in sows and neonatal piglets. Anaerobe, 2016, 40, 5-9.	1.0	17
20	Impact of early-life events on the susceptibility to Clostridium difficile colonisation and infection in the offspring of the pig. Gut Microbes, 2019, 10, 251-259.	4.3	14
21	The effect of growth media and physical treatments on the adhesion properties of canine probiotics. Journal of Applied Microbiology, 2013, 115, 539-545.	1.4	12
22	Lipidâ€based Nutrient Supplements Do Not Affect Gut Bifidobacterium Microbiota in Malawian Infants. Journal of Pediatric Gastroenterology and Nutrition, 2017, 64, 610-615.	0.9	12
23	Oxidative Stress and Tissue Repair: Mechanism, Biomarkers, and Therapeutics. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-3.	1.9	11
24	Evaluation of the subchronic toxicity of kefir by oral administration in Wistar rats. Nutricion Hospitalaria, 2014, 29, 1352-9.	0.2	11
25	Physical Pre-Treatment Improves Efficient DNA Extraction and qPCR Sensitivity from Clostridium Difficile Spores in Faecal Swine Specimens. Current Microbiology, 2016, 73, 727-731.	1.0	8
26	Porcine Colostrum Protects the IPEC-J2 Cells and Piglet Colon Epithelium against Clostridioides (syn.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.6	8
27	Distinct patterns of microbial metabolic fingerprints in sows and their offspring: a pilot study. Archives of Microbiology, 2020, 202, 511-517.	1.0	6
28	Fiber Composition in Sowsâ€™ Diets Modifies Clostridioides difficile Colonization in Their Offspring. Current Microbiology, 2022, 79, 154.	1.0	6
29	Porcine and Chicken Intestinal Epithelial Cell Models for Screening Phytogenic Feed Additivesâ€”Chances and Limitations in Use as Alternatives to Feeding Trials. Microorganisms, 2022, 10, 629.	1.6	5
30	A High-Energy Diet and Spirulina Supplementation during Pre-Gestation, Gestation, and Lactation do Not Affect the Reproductive and Lactational Performance of Primiparous Sows. Animals, 2022, 12, 1171.	1.0	4
31	Porcine and bovine Clostridium difficile ribotype 078 isolates demonstrate similar growth and toxigenic properties. International Microbiology, 2018, 21, 215-221.	1.1	3
32	Inclusion of IgY in a dog's diet has moderate impact on the intestinal microbial fermentation. Journal of Applied Microbiology, 2019, 127, 996-1003.	1.4	3
33	Storage procedures and time influence the detectability of Clostridium difficile toxin A but not toxin B in porcine fecal specimens. Journal of Veterinary Diagnostic Investigation, 2020, 32, 222-225.	0.5	2
34	The Role of Microbiota and Probiotics on the Gastrointestinal Health. , 2013, , 201-213.		1
35	Editorial for the Special Issue: Clostridium difficile. Microorganisms, 2021, 9, 368.	1.6	0
36	A Preliminary Survey of the Distribution of Segmented Filamentous Bacteria in the Porcine Gastrointestinal Tract. Current Microbiology, 2021, 78, 3757-3761.	1.0	0