Johan Dicksved

List of Publications by Year in Descending Order

53 papers	3,813 citations	23 h-index	59 g-index
59 ext. papers	4,595 ext. citations	4.1 avg, IF	5.39 L-index

#	Paper	IF	Citations
53	Epithelial Heat Shock Proteins Mediate the Protective Effects of in Dextran Sulfate Sodium-Induced Colitis.. *Frontiers in Immunology*, **2022**, 13, 865982	8.4	0
52	Composition and short-term stability of gut microbiota in lean and spontaneously overweight healthy Labrador retriever dogs.. *Acta Veterinaria Scandinavica*, **2022**, 64, 8	2	0
51	Changes to human faecal microbiota after international travel. *Travel Medicine and Infectious Disease*, **2021**, 44, 102199	8.4	2
50	Fecal Microbiota in Untreated Children With Juvenile Idiopathic Arthritis: A Comparison With Healthy Children and Healthy Siblings. *Journal of Rheumatology*, **2021**, 48, 1589-1595	4.1	2
49	Milking system and premilking routines have strong effect on the microbial community in bulk tank milk. *Journal of Dairy Science*, **2021**,	4	1
48	The gut microbiota and microbial metabolites are associated with tail biting in pigs. *Scientific Reports*, **2021**, 11, 20547	4.9	2
47	Fecal microbiota in children with juvenile idiopathic arthritis treated with methotrexate or etanercept. *Pediatric Rheumatology*, **2021**, 19, 55	3.5	0
46	Supplementation of Lactobacillus early in life alters attention bias to threat in piglets. *Scientific Reports*, **2021**, 11, 10130	4.9	3
45	Whole Grains, Cereal Fibre and the Gut Function **2021**, 289-299		
44	Identification of Robust Metabotypes Associated With Increased Cardiometabolic Disease Risk- an Approach for Improved Prevention Through Precision Nutrition. *Current Developments in Nutrition*, **2021**, 5, 604-604	0.4	78
43	FODMAPs, but Not Gluten, Affect Symptoms and the Fecal Environment in Subjects With Irritable Bowel Syndrome. A Double Blinded-Randomized Three-Way Crossover Study. *Current Developments in Nutrition*, **2021**, 5, 601-601	0.4	78
42	Faecal bacterial composition in horses with and without free faecal liquid: a case control study. *Scientific Reports*, **2021**, 11, 4745	4.9	2
41	Effects of whole-grain wheat, rye, and lignan supplementation on cardiometabolic risk factors in men with metabolic syndrome: a randomized crossover trial. *American Journal of Clinical Nutrition*, **2020**, 111, 864-876	7	19
40	Analysis of the developing gut microbiota in young dairy calves-impact of colostrum microbiota and gut disturbances. *Tropical Animal Health and Production*, **2020**, 53, 50	1.7	8
39	Differential Defecation of Solid and Liquid Phases in Horses-A Descriptive Survey. *Animals*, **2020**, 10,	3.1	5
38	Socially engaged calves are more likely to be colonised by VTEC O157:H7 than individuals showing signs of poor welfare. *Scientific Reports*, **2020**, 10, 6320	4.9	1
37	Microbiota data from low biomass milk samples is markedly affected by laboratory and reagent contamination. *PLoS ONE*, **2019**, 14, e0218257	3.7	26

36	Plasma metabolomics reveals lower carnitine concentrations in overweight Labrador Retriever dogs. *Acta Veterinaria Scandinavica*, **2019**, 61, 10	2	8
35	Indication of metabolic inflexibility to food intake in spontaneously overweight Labrador Retriever dogs. *BMC Veterinary Research*, **2019**, 15, 96	2.7	7
34	High level of multidrug-resistant Escherichia coli in young dairy calves in southern Vietnam. *Tropical Animal Health and Production*, **2019**, 51, 1405-1411	1.7	10
33	Composition of the mucosa-associated microbiota along the entire gastrointestinal tract of human individuals. *United European Gastroenterology Journal*, **2019**, 7, 897-907	5.3	37
32	Risk factors and dynamics of verotoxigenic Escherichia coli O157:H7 on cattle farms: An observational study combining information from questionnaires, spatial data and molecular analyses. *Preventive Veterinary Medicine*, **2019**, 170, 104726	3.1	4
31	Oral Microbiota Development in Early Childhood. *Scientific Reports*, **2019**, 9, 19025	4.9	18
30	The Gut Microbiota in Collagenous Colitis Shares Characteristics With Inflammatory Bowel Disease-Associated Dysbiosis. *Clinical and Translational Gastroenterology*, **2019**, 10, e00065	4.2	17
29	Disentangling factors that shape the gut microbiota in German Shepherd dogs. *PLoS ONE*, **2018**, 13, e0193507	3.7	17
28	Colostrum quality, IgG absorption and daily weight gain of calves in small-scale dairy production systems in Southern Vietnam. *Tropical Animal Health and Production*, **2017**, 49, 1143-1147	1.7	2
27	Effects of dietary inclusion of the yeasts Saccharomyces cerevisiae and Wickerhamomyces anomalus on gut microbiota of rainbow trout. *Aquaculture*, **2017**, 473, 528-537	4.4	39
26	Effects of microbe- and mussel-based diets on the gut microbiota in Arctic charr (Salvelinus alpinus). *Aquaculture Reports*, **2017**, 5, 34-40	2.3	34
25	Oral Administration of a Select Mixture of Bacillus Probiotics Affects the Gut Microbiota and Goblet Cell Function following Escherichia coli Challenge in Newly Weaned Pigs of Genotype MUC4 That Are Supposed To Be Enterotoxigenic E. coli F4ab/ac Receptor Negative. *Applied and Environmental Microbiology*, **2017**, 83,	4.8	55
24	Methane Production in Dairy Cows Correlates with Rumen Methanogenic and Bacterial Community Structure. *Frontiers in Microbiology*, **2017**, 8, 226	5.7	106
23	The urine metabolome differs between lean and overweight Labrador Retriever dogs during a feed-challenge. *PLoS ONE*, **2017**, 12, e0180086	3.7	12
22	Changes in fecal microbiota and metabolomics in a child with juvenile idiopathic arthritis (JIA) responding to two treatment periods with exclusive enteral nutrition (EEN). *Clinical Rheumatology*, **2016**, 35, 1501-6	3.9	18
21	Effects of Lactobacillus johnsonii and Lactobacillus reuteri on gut barrier function and heat shock proteins in intestinal porcine epithelial cells. *Physiological Reports*, **2015**, 3, e12355	2.6	57
20	Fecal microbiome of growing pigs fed a cereal based diet including chicory (Cichorium intybus L.) or ribwort (Plantago lanceolata L.) forage. *Journal of Animal Science and Biotechnology*, **2015**, 6, 53	6	12
19	Impact of lifestyle on the gut microbiota of healthy infants and their mothers—the ALADDIN birth cohort. *FEMS Microbiology Ecology*, **2014**, 90, 791-801	4.3	67

18	Effects on enteric methane production and bacterial and archaeal communities by the addition of cashew nut shell extract or glycerol-an in vitro evaluation. *Journal of Dairy Science*, **2014**, 97, 5729-41	4	19
17	Expression of heat shock proteins 27 and 72 correlates with specific commensal microbes in different regions of porcine gastrointestinal tract. *American Journal of Physiology - Renal Physiology* , **2014**, 306, G1033-41	5.1	17
16	Heat Shock Proteins: Intestinal Gatekeepers that Are Influenced by Dietary Components and the Gut Microbiota. *Pathogens*, **2014**, 3, 187-210	4.5	29
15	Susceptibility to Campylobacter infection is associated with the species composition of the human fecal microbiota. *MBio*, **2014**, 5, e01212-14	7.8	55
14	Lactobacilli regulate Staphylococcus aureus 161:2-induced pro-inflammatory T-cell responses in vitro. *PLoS ONE*, **2013**, 8, e77893	3.7	10
13	454 pyrosequencing analysis on faecal samples from a randomized DBPC trial of colicky infants treated with Lactobacillus reuteri DSM 17938. *PLoS ONE*, **2013**, 8, e56710	3.7	71
12	Inclusion of chicory (Cichorium intybus L.) in pigsVdiets affects the intestinal microenvironment and the gut microbiota. *Applied and Environmental Microbiology*, **2012**, 78, 4102-9	4.8	68
11	Lactobacillus reuteri maintains a functional mucosal barrier during DSS treatment despite mucus layer dysfunction. *PLoS ONE*, **2012**, 7, e46399	3.7	87
10	The Role of Dysbiosis in Inflammatory Bowel Diseases **2011**, 199-205		2
9	Influence of Lactobacillus reuteri on the colonic microbiota in health and Dextran Sulphate Sodium (DSS)-induced colitis. *FASEB Journal*, **2011**, 25, 1120.5	0.9	
8	A pyrosequencing study in twins shows that gastrointestinal microbial profiles vary with inflammatory bowel disease phenotypes. *Gastroenterology*, **2010**, 139, 1844-1854.e1	13.3	731
7	Changes in the composition of the human fecal microbiome after bacteriotherapy for recurrent Clostridium difficile-associated diarrhea. *Journal of Clinical Gastroenterology*, **2010**, 44, 354-60	3	499
6	Metabolomics reveals metabolic biomarkers of Crohn\s disease. *PLoS ONE*, **2009**, 4, e6386	3.7	373
5	Molecular characterization of the stomach microbiota in patients with gastric cancer and in controls. *Journal of Medical Microbiology*, **2009**, 58, 509-516	3.2	210
4	Twin studies reveal specific imbalances in the mucosa-associated microbiota of patients with ileal Crohn\s disease. *Inflammatory Bowel Diseases*, **2009**, 15, 653-60	4.5	346
3	Molecular analysis of the gut microbiota of identical twins with Crohn\s disease. *ISME Journal*, **2008**, 2, 716-27	11.9	354
2	Molecular fingerprinting of the fecal microbiota of children raised according to different lifestyles. *Applied and Environmental Microbiology*, **2007**, 73, 2284-9	4.8	102
1	Metabolic profiles and genetic diversity of denitrifying communities in activated sludge after addition of methanol or ethanol. *Applied and Environmental Microbiology*, **2006**, 72, 5445-52	4.8	92