Mark S Geier

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4862283/publications.pdf

Version: 2024-02-01

36	2,540	218592	345118
papers	citations	26 h-index	36 g-index

36	36	36	3005
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Prebiotics Fructo-, Galacto-, and Mannan-Oligosaccharide Do Not Protect against 5-Fluorouracilâ€"Induced Intestinal Mucositis in Rats. Journal of Nutrition, 2019, 149, 2164-2173.	1.3	21
2	Understanding the mechanisms of zinc bacitracin and avilamycin on animal production: linking gut microbiota and growth performance in chickens. Applied Microbiology and Biotechnology, 2017, 101, 4547-4559.	1.7	85
3	Sorghum and wheat differentially affect caecal microbiota and associated performance characteristics of meat chickens. PeerJ, 2017, 5, e3071.	0.9	23
4	Prebiotics: A Potential Treatment Strategy for the Chemotherapy-damaged Gut?. Critical Reviews in Food Science and Nutrition, 2016, 56, 946-956.	5.4	22
5	Bacteria within the Gastrointestinal Tract Microbiota Correlated with Improved Growth and Feed Conversion: Challenges Presented for the Identification of Performance Enhancing Probiotic Bacteria. Frontiers in Microbiology, 2016, 7, 187.	1.5	195
6	Effect of dietary ALA on growth rate, feed conversion ratio, mortality rate and breast meat omega-3 LCPUFA content in broiler chickens. Animal Production Science, 2016, 56, 815.	0.6	14
7	Comparison of fecal and cecal microbiotas reveals qualitative similarities but quantitative differences. BMC Microbiology, 2015, 15, 51.	1.3	165
8	A Multifactorial Analysis of the Extent to WhichEimeriaand Fishmeal Predispose Broiler Chickens to Necrotic Enteritis. Avian Diseases, 2015, 59, 38-45.	0.4	66
9	Identification of chicken intestinal microbiota correlated with the efficiency of energy extraction from feed. Veterinary Microbiology, 2013, 164, 85-92.	0.8	155
10	Functional Characterization of the Chicken Fatty Acid Elongases. Journal of Nutrition, 2013, 143, 12-16.	1.3	59
11	Identification of differential duodenal gene expression levels and microbiota abundance correlated with differences in energy utilisation in chickens. Animal Production Science, 2013, 53, 1269.	0.6	18
12	Highly Variable Microbiota Development in the Chicken Gastrointestinal Tract. PLoS ONE, 2013, 8, e84290.	1.1	231
13	Intestinal microbiota associated with differential feed conversion efficiency in chickens. Applied Microbiology and Biotechnology, 2012, 96, 1361-1369.	1.7	229
14	Probiotic factors partially prevent changes to caspases 3 and 7 activation and transepithelial electrical resistance in a model of 5-fluorouracil-induced epithelial cell damage. Supportive Care in Cancer, 2012, 20, 3205-3210.	1.0	41
15	Effects of a Lactobacillus reuteri BR11 Mutant Deficient in the Cystine-Transport System in a Rat Model of Inflammatory Bowel Disease. Digestive Diseases and Sciences, 2012, 57, 713-719.	1.1	16
16	Evidence Supporting the use of Probiotics for the Prevention and Treatment of Chemotherapy-Induced Intestinal Mucositis. Critical Reviews in Food Science and Nutrition, 2011, 51, 239-247.	5.4	67
17	Biochemical and histological changes in the small intestine of mice with dextran sulfate sodium colitis. Journal of Cellular Physiology, 2011, 226, 3219-3224.	2.0	38
18	Probiotic factors partially improve parameters of 5-fluorouracil-induced intestinal mucositis in rats. Cancer Biology and Therapy, 2011, 11, 671-677.	1.5	66

#	Article	IF	Citations
19	Non-invasive detection of a palifermin-mediated adaptive response following chemotherapy-induced damage to the distal small intestine of rats. Cancer Biology and Therapy, 2011, 12, 399-406.	1.5	16
20	Orally administered emu oil decreases acute inflammation and alters selected small intestinal parameters in a rat model of mucositis. British Journal of Nutrition, 2010, 104, 513-519.	1.2	55
21	Prebiotics Modulate Immune Responses in the Gut-Associated Lymphoid Tissue of Chickens. Journal of Nutrition, 2009, 139, 1404-1409.	1.3	109
22	Probiotics and their derivatives as treatments for inflammatory bowel disease. Inflammatory Bowel Diseases, 2009, 15, 1906-1914.	0.9	54
23	Small-Intestinal Manifestations of Dextran Sulfate Sodium Consumption in Rats and Assessment of the Effects of Lactobacillus fermentum BR11. Digestive Diseases and Sciences, 2009, 54, 1222-1228.	1.1	26
24	Lactobacillus fermentumBR11 and Fructo-Oligosaccharide Partially Reduce Jejunal Inflammation in a Model of Intestinal Mucositis in Rats. Nutrition and Cancer, 2008, 60, 757-767.	0.9	75
25	Lyprinolâ„¢ only partially improves indicators of small intestinal integrity in a rat model of 5-fluorouracil-induced mucositis. Cancer Biology and Therapy, 2008, 7, 295-302.	1.5	35
26	Can emu oil ameliorate inflammatory disorders affecting the gastrointestinal system?. Australian Journal of Experimental Agriculture, 2008, 48, 1276.	1.0	8
27	Inhibiting dipeptidyl peptidase activity partially ameliorates colitis in mice. Frontiers in Bioscience - Landmark, 2008, Volume, 6850.	3.0	43
28	Lactobacillus fermentum BR11, a potential new probiotic, alleviates symptoms of colitis induced by dextran sulfate sodium (DSS) in rats. International Journal of Food Microbiology, 2007, 114, 267-274.	2.1	108
29	Inflammatory bowel disease: Current insights into pathogenesis and new therapeutic options; probiotics, prebiotics and synbiotics. International Journal of Food Microbiology, 2007, 115, 1-11.	2.1	141
30	Lactobacillus rhamnosus GG Exacerbates Intestinal Ulceration in a Model of Indomethacin-Induced Enteropathy. Digestive Diseases and Sciences, 2007, 52, 1247-1252.	1.1	31
31	Probiotic Effects on 5-Fluorouracil-Induced Mucositis Assessed by the Sucrose Breath Test in Rats. Digestive Diseases and Sciences, 2007, 52, 612-619.	1.1	44
32	Prebiotic and Synbiotic Fructooligosaccharide Administration Fails to Reduce the Severity of Experimental Colitis in Rats. Diseases of the Colon and Rectum, 2007, 50, 1061-1069.	0.7	41
33	Probiotics, prebiotics and synbiotics: A role in chemoprevention for colorectal cancer?. Cancer Biology and Therapy, 2006, 5, 1265-1269.	1.5	130
34	Dipeptidyl Peptidases and Inflammatory Bowel Disease. Advances in Experimental Medicine and Biology, 2006, 575, 155-162.	0.8	11
35	Development and resolution of experimental colitis in mice with targeted deletion of dipeptidyl peptidase IV. Journal of Cellular Physiology, 2005, 204, 687-692.	2.0	45
36	Pre-treatment with insulin-like growth factor-I partially ameliorates 5-fluorouracil-induced intestinal mucositis in rats. Growth Hormone and IGF Research, 2005, 15, 72-82.	0.5	57