

# Gordon S Howarth

## List of Publications by Year in descending order

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Version: 2024-02-01

187  
papers

5,485  
citations

61984

43  
h-index

118850

62  
g-index

188  
all docs

188  
docs citations

188  
times ranked

5739  
citing authors

#	ARTICLE	IF	CITATIONS
1	Emu oil and grape seed extract reduce tumour burden and disease parameters in murine colitis-associated colorectal cancer. <i>Carcinogenesis</i> , 2021, 42, 202-209.	2.8	9
2	Breath $^{13}\text{CO}_2$ evidence for a noninvasive biomarker to measure added refined sugar uptake. <i>Journal of Applied Physiology</i> , 2021, 130, 1025-1032.	2.5	1
3	Emu Oil Attenuates Disease Severity and Results in Fewer Large Colonic Tumors in a Mouse Model of Colitis-Associated Colorectal Cancer. <i>Nutrition and Cancer</i> , 2021, , 1-10.	2.0	3
4	Emu Oil and Saireito in combination reduce tumour development and clinical indicators of disease in a mouse model of colitis-associated colorectal cancer. <i>Biomedicine and Pharmacotherapy</i> , 2021, 138, 111478.	5.6	4
5	Continuous Monitoring of the Thermoregulatory Response in Endurance Horses and Trotter Horses During Field Exercise: Baseline for Future Hot Weather Studies. <i>Frontiers in Physiology</i> , 2021, 12, 708737.	2.8	6
6	Polyphenolic bioactives as an emerging group of nutraceuticals for promotion of gut health: A review. <i>Food Bioscience</i> , 2021, 44, 101376.	4.4	21
7	Chemotherapy-induced mucositis development in a murine model of colitis-associated colorectal cancer. <i>Scandinavian Journal of Gastroenterology</i> , 2020, 55, 47-54.	1.5	6
8	Excreta biomarkers in response to different gut barrier dysfunction models and probiotic supplementation in broiler chickens. <i>PLoS ONE</i> , 2020, 15, e0237505.	2.5	19
9	Intestinal stem cells promote crypt fission during postnatal growth of the small intestine. <i>BMJ Open Gastroenterology</i> , 2020, 7, e000388.	2.7	10
10	Orally administered emu oil attenuates disease in a mouse model of Crohn's-like colitis. <i>Experimental Biology and Medicine</i> , 2020, 245, 1697-1707.	2.4	5
11	Affective state determination in a mouse model of colitis-associated colorectal cancer. <i>PLoS ONE</i> , 2020, 15, e0228413.	2.5	23
12	Mucosal stimulation following oral administration of emu oil represents a process of normal intestinal growth in rats. <i>Australian Journal of Herbal and Naturopathic Medicine</i> , 2020, 32, 15-23.	0.4	1
13	Affective state determination in a mouse model of colitis-associated colorectal cancer. , 2020, 15, e0228413.		0
14	Affective state determination in a mouse model of colitis-associated colorectal cancer. , 2020, 15, e0228413.		0
15	Affective state determination in a mouse model of colitis-associated colorectal cancer. , 2020, 15, e0228413.		0
16	Affective state determination in a mouse model of colitis-associated colorectal cancer. , 2020, 15, e0228413.		0
17	Affective state determination in a mouse model of colitis-associated colorectal cancer. , 2020, 15, e0228413.		0
18	Affective state determination in a mouse model of colitis-associated colorectal cancer. , 2020, 15, e0228413.		0

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19	Performance, intestinal permeability, and gene expression of selected tight junction proteins in broiler chickens fed reduced protein diets supplemented with arginine, glutamine, and glycine subjected to a leaky gut model. <i>Poultry Science</i> , 2019, 98, 6761-6771.	3.4	47
20	Use of the Rat Grimace Scale to Evaluate Visceral Pain in a Model of Chemotherapy-Induced Mucositis. <i>Animals</i> , 2019, 9, 678.	2.3	12
21	Prebiotics Fructo-, Galacto-, and Mannan-Oligosaccharide Do Not Protect against 5-Fluorouracil-Induced Intestinal Mucositis in Rats. <i>Journal of Nutrition</i> , 2019, 149, 2164-2173.	2.9	21
22	Development of a novel <sup>13</sup> C-labelled methionine breath test protocol for potential assessment of hepatic mitochondrial function in sheep using isotope-ratio mass spectrometry. <i>International Journal of Mass Spectrometry</i> , 2019, 442, 102-108.	1.5	1
23	Combined Nutraceuticals: A Novel Approach to Colitis-Associated Colorectal Cancer?. <i>Nutrition and Cancer</i> , 2019, 71, 199-206.	2.0	7
24	Emu Oil reduces disease severity in a mouse model of chronic ulcerative colitis. <i>Scandinavian Journal of Gastroenterology</i> , 2019, 54, 273-280.	1.5	11
25	Active $\beta$ -Catenin Signaling in the Small Intestine of Humans During Infancy. <i>Digestive Diseases and Sciences</i> , 2019, 64, 76-83.	2.3	5
26	Emu Oil Improves Clinical Indicators of Disease in a Mouse Model of Colitis-Associated Colorectal Cancer. <i>Digestive Diseases and Sciences</i> , 2018, 63, 135-145.	2.3	19
27	Inducing Subacute Enteritis in Yellowtail Kingfish <i>Seriola lalandi</i> : the Effect of Dietary Inclusion of Soybean Meal and Grape Seed Extract on Hindgut Morphology and Inflammation. <i>North American Journal of Aquaculture</i> , 2018, 80, 59-68.	1.4	21
28	Oestrous phase cyclicity influences judgment biasing in rats. <i>Behavioural Processes</i> , 2018, 157, 678-684.	1.1	4
29	Emergence of breath testing as a new non-invasive diagnostic modality for neurodegenerative diseases. <i>Brain Research</i> , 2018, 1691, 75-86.	2.2	12
30	Reduced fasting periods increase intestinal permeability in chickens. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2018, 102, e486-e492.	2.2	25
31	Gene expression and morphological changes in the intestinal mucosa associated with increased permeability induced by short-term fasting in chickens. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2018, 102, e653-e661.	2.2	38
32	Increased latencies to respond in a judgment bias test are not associated with pessimistic biases in rats. <i>Behavioural Processes</i> , 2018, 146, 64-66.	1.1	11
33	Naturally fermented milk and its therapeutic potential in the treatment of inflammatory intestinal disorders. <i>AIP Conference Proceedings</i> , 2018, , .	0.4	3
34	Impact of Vitamin K <sub>1</sub> on Tissue Vitamin K Levels, Immunity, and Survival of Greenlip Abalone, <i>Haliotis laevigata</i> , at Summer Water Temperatures. <i>Journal of Shellfish Research</i> , 2018, 37, 181-190.	0.9	2
35	From the Bottom-Up: Chemotherapy and Gut-Brain Axis Dysregulation. <i>Frontiers in Behavioral Neuroscience</i> , 2018, 12, 104.	2.0	68
36	Intestinal homeostasis is restored in mice following a period of intestinal growth induced by orally administered Emu Oil. <i>Experimental Biology and Medicine</i> , 2018, 243, 945-952.	2.4	6

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37	Effects of delayed feeding, sodium butyrate and glutamine on intestinal permeability in newly-hatched broiler chickens. <i>Journal of Applied Animal Research</i> , 2018, 46, 973-976.	1.2	8
38	A Judgement Bias Test to Assess Affective State and Potential Therapeutics in a Rat Model of Chemotherapy-Induced Mucositis. <i>Scientific Reports</i> , 2018, 8, 8193.	3.3	13
39	Effects of Supernatants from <i>Escherichia coli</i> Nissle 1917 and <i>Faecalibacterium prausnitzii</i> on Intestinal Epithelial Cells and a Rat Model of 5-Fluorouracil-Induced Mucositis. <i>Nutrition and Cancer</i> , 2017, 69, 307-318.	2.0	25
40	Female rats display fewer optimistic responses in a judgment bias test in the absence of a physiological stress response. <i>Physiology and Behavior</i> , 2017, 173, 124-131.	2.1	15
41	Inducing sub-acute enteritis in Yellowtail Kingfish ( <i>Seriola lalandi</i> ): the effect of dietary inclusion of soybean meal and grape seed extract on hind-gut morphology and inflammation. <i>North American Journal of Aquaculture</i> , 2017, , .	1.4	0
42	Intestinal Crypt Fission and Expression of $\beta$ -Catenin in the Small Intestine of Humans. <i>Gastroenterology</i> , 2017, 152, S170-S171.	1.3	0
43	EMU Oil Attenuates Disease Severity and Results in Fewer Large Colonic Tumours in a Mouse Model of Colitis-Associated Colorectal Cancer. <i>Gastroenterology</i> , 2017, 152, S737.	1.3	4
44	Evaluation of a telemetric gastrointestinal pill for continuous monitoring of gastrointestinal temperature in horses at rest and during exercise. <i>American Journal of Veterinary Research</i> , 2017, 78, 778-784.	0.6	7
45	New biomarkers for increased intestinal permeability induced by dextran sodium sulphate and fasting in chickens. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2017, 101, e237-e245.	2.2	36
46	Growth and Nutrient Utilization of Greenlip Abalone ( <i>Haliotis laevigata</i> ) Fed <i>Ulva</i> Sp. Protein Extract. <i>Journal of Shellfish Research</i> , 2017, 36, 755-761.	0.9	4
47	Assessment of probiotic properties of lactic acid bacteria isolated from Indonesian naturally fermented milk. <i>AIP Conference Proceedings</i> , 2017, , .	0.4	10
48	Effects of commercially produced almond by-products on chemotherapy-induced mucositis in rats. <i>World Journal of Gastrointestinal Pathophysiology</i> , 2017, 8, 176-187.	1.0	9
49	Assessment of housing density, space allocation and social hierarchy of laboratory rats on behavioural measures of welfare. <i>PLoS ONE</i> , 2017, 12, e0185135.	2.5	29
50	Prebiotics: A Potential Treatment Strategy for the Chemotherapy-damaged Gut?. <i>Critical Reviews in Food Science and Nutrition</i> , 2016, 56, 946-956.	10.3	22
51	Influence of the Environment on Body Temperature of Racing Greyhounds. <i>Frontiers in Veterinary Science</i> , 2016, 3, 53.	2.2	27
52	Rhubarb extract partially improves mucosal integrity in chemotherapy-induced intestinal mucositis. <i>World Journal of Gastroenterology</i> , 2016, 22, 8322.	3.3	19
53	Nutritional requirements and use of macroalgae as ingredients in abalone feed. <i>Reviews in Aquaculture</i> , 2016, 8, 121-135.	9.0	53
54	New biomarkers for intestinal permeability induced by lipopolysaccharide in chickens. <i>Animal Production Science</i> , 2016, 56, 1984.	1.3	37

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55	Tu1632 Emu Oil attenuates Disease Severity in Mouse Models of Colitis and Inflammation-Associated Colorectal Cancer. <i>Gastroenterology</i> , 2016, 150, S1154.	1.3	5
56	Dietary inclusions of dried macroalgae meal in formulated diets improve the growth of greenlip abalone ( <i>Haliotis laevis</i> ). <i>Journal of Applied Phycology</i> , 2016, 28, 3645-3658.	2.8	21
57	200 Chemotherapy Induces Intestinal Inflammation and Central Changes Which Are Modified by Analgesics via Neuro-Immune Mechanisms. <i>Gastroenterology</i> , 2016, 150, S52.	1.3	0
58	Effects of Metabolic Cage Housing on Rat Behavior and Performance in the Social Interaction Test. <i>Journal of Applied Animal Welfare Science</i> , 2016, 19, 363-374.	1.0	14
59	Emu Oil Combined with Lyprinol <sup>®</sup> Reduces Small Intestinal Damage in a Rat Model of Chemotherapy-Induced Mucositis. <i>Nutrition and Cancer</i> , 2016, 68, 1171-1180.	2.0	21
60	Effects of acute chemotherapy-induced mucositis on spontaneous behaviour and the grimace scale in laboratory rats. <i>Laboratory Animals</i> , 2016, 50, 108-118.	1.0	16
61	The effects of metabolic cage housing and sex on cognitive bias expression in rats. <i>Applied Animal Behaviour Science</i> , 2016, 177, 70-76.	1.9	17
62	Age-dependent response of digestive enzyme activities to dietary protein level and water temperature in greenlip abalone ( <i>Haliotis laevis</i> ). <i>Aquaculture</i> , 2016, 451, 451-456.	3.5	30
63	Growth and feed utilisation of greenlip abalone ( <i>Haliotis laevis</i> ) fed nutrient enriched macroalgae. <i>Aquaculture</i> , 2016, 452, 62-68.	3.5	22
64	Differential Effectiveness of Clinically-Relevant Analgesics in a Rat Model of Chemotherapy-Induced Mucositis. <i>PLoS ONE</i> , 2016, 11, e0158851.	2.5	9
65	Replacing starch with fat in the diet is more effective at enhancing overall performance in finisher than grower pigs. <i>Journal of Agricultural Science</i> , 2015, 153, 1107-1115.	1.3	3
66	Combined Effects of Muricid Extract and 5-Fluorouracil on Intestinal Toxicity in Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-9.	1.2	15
67	Factors Derived From <i>Escherichia Coli</i> Nissle 1917, Grown in Different Growth Media, Enhance Cell Death in a Model of 5-Fluorouracil-Induced Caco-2 Intestinal Epithelial Cell Damage. <i>Nutrition and Cancer</i> , 2015, 67, 316-326.	2.0	7
68	Oral Nucleotides Only Minimally Improve 5-Fluorouracil-Induced Mucositis in Rats. <i>Nutrition and Cancer</i> , 2015, 67, 994-1000.	2.0	7
69	The effect of dietary soybean meal and soy protein concentrate on the intestinal mucus layer and development of subacute enteritis in Yellowtail Kingfish ( <i>Seriola lalandi</i> ) at suboptimal water temperature. <i>Aquaculture Nutrition</i> , 2015, 21, 300-310.	2.7	46
70	Processing and storage of ratite oils affects primary oxidation status and radical scavenging ability. <i>Animal Production Science</i> , 2015, 55, 1332.	1.3	7
71	Effects on animal wellbeing and sample quality of 2 techniques for collecting blood from the facial vein of mice. <i>Journal of the American Association for Laboratory Animal Science</i> , 2015, 54, 76-80.	1.2	15
72	Grape Seed Extract Dose-Responsively Decreases Disease Severity in a Rat Model of Mucositis; Concomitantly Enhancing Chemotherapeutic Effectiveness in Colon Cancer Cells. <i>PLoS ONE</i> , 2014, 9, e85184.	2.5	53

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73	Low Molecular Weight Procyanidins from Grape Seeds Enhance the Impact of 5-Fluorouracil Chemotherapy on Caco-2 Human Colon Cancer Cells. PLoS ONE, 2014, 9, e98921.	2.5	44
74	Escherichia coli Nissle 1917-derived factors reduce cell death and late apoptosis and increase transepithelial electrical resistance in a model of 5-fluorouracil-induced intestinal epithelial cell damage. Cancer Biology and Therapy, 2014, 15, 560-569.	3.4	17
75	Evaluation of Facebook to create an online learning community in an undergraduate animal science class. Educational Media International, 2014, 51, 135-145.	1.7	35
76	Clinical and Structural Effects of Traditional Chinese Medicine and the Herbal Preparation, Iberogast, in a Rat Model of Ulcerative Colitis. Journal of Evidence-Based Complementary & Alternative Medicine, 2014, 19, 10-19.	1.5	14
77	Grape seed extract and dried macroalgae, Ulva lactuca Linnaeus, improve survival of greenlip abalone, Haliotis laevisgata Donovan, at high water temperature. Aquaculture, 2014, 433, 348-360.	3.5	47
78	Use of spontaneous behaviour measures to assess pain in laboratory rats and mice: How are we progressing?. Applied Animal Behaviour Science, 2014, 151, 1-12.	1.9	52
79	Dietary intervention improves the survival of cultured greenlip abalone (Haliotis laevisgata Donovan) at high water temperature. Aquaculture, 2014, 430, 230-240.	3.5	43
80	Ostrich oil failed to improve intestinal barrier function following 5-fluorouracil-induced mucositis in rats (1111.5). FASEB Journal, 2014, 28, 1111.5.	0.5	0
81	Safety of emu oil for intestinal applications (653.9). FASEB Journal, 2014, 28, 653.9.	0.5	0
82	Processing and storage of ratite oils affects radical scavenging ability and primary oxidation (830.15). FASEB Journal, 2014, 28, 830.15.	0.5	0
83	Grape Seed Extract Reduces the Severity of Selected Disease Markers in the Proximal Colon of Dextran Sulphate Sodium-Induced Colitis in Rats. Digestive Diseases and Sciences, 2013, 58, 970-977.	2.3	62
84	Newly Developed Synbiotics and the Chemotherapy-Damaged Gut. Journal of Evidence-Based Complementary & Alternative Medicine, 2013, 18, 198-208.	1.5	4
85	Effects of Streptococcus thermophilus TH-4 in a rat model of doxorubicin-induced mucositis. Scandinavian Journal of Gastroenterology, 2013, 48, 959-968.	1.5	20
86	Comparative Histological Changes in the Greenlip Abalone (Haliotis laevisgata) Gastrointestinal Tract in Response to Water Temperature, Different Dietary Protein Levels, and Animal Age. Journal of Shellfish Research, 2013, 32, 131-141.	0.9	16
87	Notch Signaling Promotes Intestinal Crypt Fission in the Infant Rat. Digestive Diseases and Sciences, 2013, 58, 678-685.	2.3	7
88	Emu Oil Reduces Small Intestinal Inflammation in the Absence of Clinical Improvement in a Rat Model of Indomethacin-Induced Enteropathy. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-10.	1.2	31
89	Emu oil expedites small intestinal repair following 5-fluorouracil-induced mucositis in rats. Experimental Biology and Medicine, 2013, 238, 1305-1317.	2.4	42
90	Role of Endogenous Microbiota, Probiotics and Their Biological Products in Human Health. Nutrients, 2013, 5, 58-81.	4.1	121

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91	Identification of differential duodenal gene expression levels and microbiota abundance correlated with differences in energy utilisation in chickens. <i>Animal Production Science</i> , 2013, 53, 1269.	1.3	18
92	Commentary on Prebiotic Utility in Colitis: Will Inflammasomics Hold the Key?., <i>Journal of Nutrition</i> , 2012, 142, 1189-1190.	2.9	6
93	Dietary emu oil supplementation suppresses 5-fluorouracil chemotherapy-induced inflammation, osteoclast formation, and bone loss. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2012, 302, E1440-E1449.	3.5	35
94	Effects of space allocation and housing density on measures of wellbeing in laboratory mice: a review. <i>Laboratory Animals</i> , 2012, 46, 3-13.	1.0	29
95	Probiotics for Optimal Nutrition: from Efficacy to Guidelines. <i>Advances in Nutrition</i> , 2012, 3, 720-722.	6.4	7
96	Wnt Blockade With Dickkopf Reduces Intestinal Crypt Fission and Intestinal Growth in Infant Rats. <i>Jornal of Pediatric Gastroenterology and Nutrition</i> , 2012, 55, 26-31.	1.8	16
97	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. <i>Supportive Care in Cancer</i> , 2012, 20, 3205-3210.	2.2	41
98	Short-Chain Fatty Acids Induce Apoptosis in Colon Cancer Cells Associated with Changes to Intracellular Redox State and Glucose Metabolism. <i>Chemotherapy</i> , 2012, 58, 102-109.	1.6	63
99	Emu Oil Increases Colonic Crypt Depth in a Rat Model of Ulcerative Colitis. <i>Digestive Diseases and Sciences</i> , 2012, 57, 887-896.	2.3	41
100	Microbial fingerprinting detects unique bacterial communities in the faecal microbiota of rats with experimentally-induced colitis. <i>Journal of Microbiology</i> , 2012, 50, 218-225.	2.8	41
101	Emu Oil: A novel therapeutic for disorders of the gastrointestinal tract?. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2012, 27, 857-861.	2.8	41
102	Effects of a <i>Lactobacillus reuteri</i> BR11 Mutant Deficient in the Cystine-Transport System in a Rat Model of Inflammatory Bowel Disease. <i>Digestive Diseases and Sciences</i> , 2012, 57, 713-719.	2.3	16
103	Using the noninvasive (13)C-sucrose breath test to measure intestinal sucrase activity in swine. <i>Comparative Medicine</i> , 2012, 62, 504-7.	1.0	2
104	Evidence Supporting the use of Probiotics for the Prevention and Treatment of Chemotherapy-Induced Intestinal Mucositis. <i>Critical Reviews in Food Science and Nutrition</i> , 2011, 51, 239-247.	10.3	67
105	Inhibition of Notch Signalling Decreases Crypt Fission but Increases Apoptosis of Crypt Cells in the Small Intestine of the Infant Rat. <i>Gastroenterology</i> , 2011, 140, S-472.	1.3	0
106	Biochemical and histological changes in the small intestine of mice with dextran sulfate sodium colitis. <i>Journal of Cellular Physiology</i> , 2011, 226, 3219-3224.	4.1	38
107	Fatty acids as potential adjunctive colorectal chemotherapeutic agents. <i>Cancer Biology and Therapy</i> , 2011, 11, 724-731.	3.4	60
108	Probiotic factors partially improve parameters of 5-fluorouracil-induced intestinal mucositis in rats. <i>Cancer Biology and Therapy</i> , 2011, 11, 671-677.	3.4	66



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109	Oral ingestion of <i>Streptococcus thermophilus</i> does not affect mucositis severity or tumor progression in the tumor-bearing rat. <i>Cancer Biology and Therapy</i> , 2011, 12, 131-138.	3.4	19
110	Non-invasive detection of a palifermin-mediated adaptive response following chemotherapy-induced damage to the distal small intestine of rats. <i>Cancer Biology and Therapy</i> , 2011, 12, 399-406.	3.4	16
111	Optimization of the non-invasive <sup>13</sup> C-sucrose breath test in a rat model of methotrexate-induced mucositis. <i>Cancer Chemotherapy and Pharmacology</i> , 2010, 65, 913-921.	2.3	9
112	Dipeptidyl peptidase expression during experimental colitis in mice. <i>Inflammatory Bowel Diseases</i> , 2010, 16, 1340-1351.	1.9	44
113	Probiotic-Derived Factors: Probiotaceuticals?. <i>Journal of Nutrition</i> , 2010, 140, 229-230.	2.9	19
114	Orally administered emu oil decreases acute inflammation and alters selected small intestinal parameters in a rat model of mucositis. <i>British Journal of Nutrition</i> , 2010, 104, 513-519.	2.3	55
115	Effect of water temperature on gut transit time, digestive enzyme activity and nutrient digestibility in yellowtail kingfish ( <i>Seriola lalandi</i> ). <i>Aquaculture</i> , 2010, 308, 145-151.	3.5	111
116	Complementary medicines: Emerging therapies for intestinal mucositis. <i>Cancer Biology and Therapy</i> , 2009, 8, 1629-1631.	3.4	4
117	The herbal extract Iberogast <sup>®</sup> improves jejunal integrity in rats with 5-Fluorouracil (5-FU)-induced mucositis. <i>Cancer Biology and Therapy</i> , 2009, 8, 923-929.	3.4	46
118	Effects of <i>Streptococcus thermophilus</i> TH-4 on intestinal mucositis induced by the chemotherapeutic agent, 5-Fluorouracil (5-FU). <i>Cancer Biology and Therapy</i> , 2009, 8, 505-511.	3.4	61
119	Grape seed extract protects IEC-6 cells from chemotherapy-induced cytotoxicity and improves parameters of small intestinal mucositis in rats with experimentally-induced mucositis. <i>Cancer Biology and Therapy</i> , 2009, 8, 382-390.	3.4	72
120	Dietary zinc supplementation and methotrexate-induced small intestinal mucositis in metallothionein-knockout and wild-type mice. <i>Cancer Biology and Therapy</i> , 2009, 8, 1662-1667.	3.4	17
121	Mucositis and non-invasive markers of small intestinal function. <i>Cancer Biology and Therapy</i> , 2009, 8, 753-758.	3.4	41
122	Probiotics and their derivatives as treatments for inflammatory bowel disease. <i>Inflammatory Bowel Diseases</i> , 2009, 15, 1906-1914.	1.9	54
123	Gastrointestinal pathology in a mouse model of mucopolysaccharidosis type IIIA. <i>Journal of Cellular Physiology</i> , 2009, 219, 259-264.	4.1	12
124	Small-Intestinal Manifestations of Dextran Sulfate Sodium Consumption in Rats and Assessment of the Effects of <i>Lactobacillus fermentum</i> BR11. <i>Digestive Diseases and Sciences</i> , 2009, 54, 1222-1228.	2.3	26
125	The Effects of Formula Feeding on Physiological and Immunological Parameters in the Gut of Neonatal Rats. <i>Digestive Diseases and Sciences</i> , 2009, 54, 1432-1439.	2.3	6
126	Growth factor based therapies and intestinal disease: Is glucagon-like peptide-2 the new way forward?. <i>Cytokine and Growth Factor Reviews</i> , 2009, 20, 175-184.	7.2	36



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127	Dipeptidyl peptidase inhibitors, an emerging drug class for inflammatory disease?. Trends in Pharmacological Sciences, 2009, 30, 600-607.	8.7	230
128	Effects of Streptococcus thermophilus TH-4 on intestinal mucositis induced by the chemotherapeutic agent 5-Fluorouracil (5-FU). Cancer Biology and Therapy, 2009, 8, 505-11.	3.4	4
129	Yoghurts Containing Probiotics Reduce Disruption of the Small Intestinal Barrier in Methotrexate-Treated Rats. Digestive Diseases and Sciences, 2008, 53, 1837-1841.	2.3	45
130	Inflammatory bowel disease, a dysregulated host-microbiota interaction: Are probiotics a new therapeutic option?. Journal of Gastroenterology and Hepatology (Australia), 2008, 23, 1777-1779.	2.8	15
131	Lactobacillus fermentum BR11 and Fructo-Oligosaccharide Partially Reduce Jejunal Inflammation in a Model of Intestinal Mucositis in Rats. Nutrition and Cancer, 2008, 60, 757-767.	2.0	75
132	Lyprinol, 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.	3.4	35
133	A small-scale, low-cost isolation system for the incubation and rearing of low bacterial load chicks as a model to study microbial-intestinal interactions. Laboratory Animals, 2008, 42, 185-192.	1.0	1
134	Can emu oil ameliorate inflammatory disorders affecting the gastrointestinal system?. Australian Journal of Experimental Agriculture, 2008, 48, 1276.	1.0	8
135	Inhibiting dipeptidyl peptidase activity partially ameliorates colitis in mice. Frontiers in Bioscience - Landmark, 2008, Volume, 6850.	3.0	43
136	Short-chain fatty acid modulation of apoptosis in the kato III human gastric carcinoma cell line. Cancer Biology and Therapy, 2007, 6, 1051-1057.	3.4	47
137	Effects of etoposide and cyclophosphamide acute chemotherapy on growth plate and metaphyseal bone in rats. Cancer Biology and Therapy, 2007, 6, 170-177.	3.4	29
138	Bacterial Modulation of Small Intestinal Goblet Cells and Mucin Composition During Early Posthatch Development of Poultry. Poultry Science, 2007, 86, 2396-2403.	3.4	131
139	Increased responsiveness of rat colonic splanchnic afferents to 5-HT after inflammation and recovery. Journal of Physiology, 2007, 579, 203-213.	2.9	61
140	Therapeutic guidelines: gastrointestinal, Version 4 (2006). Australasian Journal on Ageing, 2007, 26, 206-207.	0.9	1
141	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.	4.7	108
142	Inflammatory bowel disease: Current insights into pathogenesis and new therapeutic options; probiotics, prebiotics and synbiotics. International Journal of Food Microbiology, 2007, 115, 1-11.	4.7	141
143	Lactobacillus rhamnosus GG Exacerbates Intestinal Ulceration in a Model of Indomethacin-Induced Enteropathy. Digestive Diseases and Sciences, 2007, 52, 1247-1252.	2.3	31
144	Probiotic Effects on 5-Fluorouracil-Induced Mucositis Assessed by the Sucrose Breath Test in Rats. Digestive Diseases and Sciences, 2007, 52, 612-619.	2.3	44

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145	The Role of Zinc and Metallothionein in the Dextran Sulfate Sodium-Induced Colitis Mouse Model. <i>Digestive Diseases and Sciences</i> , 2007, 52, 2113-2121.	2.3	62
146	Prebiotic and Synbiotic Fructooligosaccharide Administration Fails to Reduce the Severity of Experimental Colitis in Rats. <i>Diseases of the Colon and Rectum</i> , 2007, 50, 1061-1069.	1.3	41
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