

Acute colitis induced by dextran sulfate sodium progresses  
not in BALB/c mice: correlation between symptoms and

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Experimental models of inflammatory bowel disease reveal innate, adaptive, and regulatory mechanisms of host dialogue with the microbiota. <i>Immunological Reviews</i> , 2005, 206, 260-276.	6.0	449
2	Local production of chemokines and prostaglandin E2 in the acute, chronic and recovery phase of murine experimental colitis. <i>Cytokine</i> , 2006, 35, 275-283.	3.2	43
3	Interferon-gamma is causatively involved in experimental inflammatory bowel disease in mice. <i>Clinical and Experimental Immunology</i> , 2006, 146, 330-338.	2.6	299
4	Effect of DSS-induced colitis on visceral sensitivity to colorectal distension in mice. <i>Neurogastroenterology and Motility</i> , 2006, 18, 144-152.	3.0	51
5	Magnetic resonance imaging of experimental mouse colitis and association with inflammatory activity. <i>Inflammatory Bowel Diseases</i> , 2006, 12, 478-485.	1.9	48
6	<i>Propionibacterium freudenreichii</i> component 1,4-dihydroxy-2-naphthoic acid (DHNA) attenuates dextran sodium sulphate induced colitis by modulation of bacterial flora and lymphocyte homing. <i>Gut</i> , 2006, 55, 681-688.	12.1	72
7	Epithelial Toll-Like Receptor 5 Is Constitutively Localized in the Mouse Cecum and Exhibits Distinctive Down-Regulation during Experimental Colitis. <i>Vaccine Journal</i> , 2006, 13, 132-138.	3.1	52
8	Genetic Deletion of JNK1 and JNK2 Aggravates the DSS-Induced Colitis in Mice. <i>Journal of Investigative Surgery</i> , 2007, 20, 23-33.	1.3	32
9	The Transdifferentiation of Bone-Marrow-Derived Cells in Colonic Mucosal Regeneration after Dextran-Sulfate-Sodium-Induced Colitis in Mice. <i>Pharmacology</i> , 2007, 80, 193-199.	2.2	38
10	Infection with a Helminth Parasite Prevents Experimental Colitis via a Macrophage-Mediated Mechanism. <i>Journal of Immunology</i> , 2007, 178, 4557-4566.	0.8	266
11	Mice with experimental colitis show an altered metabolism with decreased metabolic rate. <i>American Journal of Physiology - Renal Physiology</i> , 2007, 292, G165-G172.	3.4	39
12	High-throughput magnetic resonance imaging in murine colonic inflammation. <i>Biochemical and Biophysical Research Communications</i> , 2007, 355, 1102-1107.	2.1	22
13	Murine Microvideo Endoscopy of the Colonic Microcirculation. <i>Journal of Surgical Research</i> , 2007, 142, 97-103.	1.6	7
14	Oral Administration of Taurolidine Ameliorates Chronic DSS Colitis in Mice. <i>Journal of Investigative Surgery</i> , 2007, 20, 273-282.	1.3	8
15	Anti-inflammatory effects of <i>Lactobacillus casei</i> BL23 producing or not a manganese-dependant catalase on DSS-induced colitis in mice. <i>Microbial Cell Factories</i> , 2007, 6, 22.	4.0	109
16	Deacetylase inhibition promotes the generation and function of regulatory T cells. <i>Nature Medicine</i> , 2007, 13, 1299-1307.	30.7	835
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18	Mouse strain differences in inflammatory responses of colonic mucosa induced by dextran sulfate sodium cause differential susceptibility to PhIP-induced large bowel carcinogenesis. <i>Cancer Science</i> , 2007, 98, 1157-1163.	3.9	21

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20	Mast cells and nerves tickle in the tummy. , 2007, 116, 207-235.		95
21	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
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23	Protective Roles of $\alpha$ -Calcitonin and $\beta$ -Calcitonin Gene-Related Peptide in Spontaneous and Experimentally Induced Colitis. <i>Digestive Diseases and Sciences</i> , 2008, 53, 229-241.	2.3	33
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28	Inhibitory Effect of Recombinant IL-25 on the Development of Dextran Sulfate Sodium-Induced Experimental Colitis in Mice. <i>Cellular and Molecular Immunology</i> , 2008, 5, 425-431.	10.5	49
29	Oral IL-10 gene delivery in a microsphere-based formulation for local transfection and therapeutic efficacy in inflammatory bowel disease. <i>Gene Therapy</i> , 2008, 15, 1200-1209.	4.5	119
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38	Intra-colonic administration of the TLR7 agonist R-848 induces an acute local and systemic inflammation in mice. <i>Biochemical and Biophysical Research Communications</i> , 2008, 367, 242-248.	2.1	14
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56	Effects of co-treatment of dextran sulfate sodium and MelQx on genotoxicity and possible carcinogenicity in the colon of p53-deficient mice. Journal of Toxicological Sciences, 2010, 35, 731-741.	1.5	7
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98	Histone Deacetylase 6 and Heat Shock Protein 90 Control the Functions of Foxp3 <sup>+</sup> T-Regulatory Cells. <i>Molecular and Cellular Biology</i> , 2011, 31, 2066-2078.	2.3	216
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107	Fusion of intestinal epithelial cells with bone marrow derived cells is dispensable for tissue homeostasis. <i>Scientific Reports</i> , 2012, 2, 271.	3.3	17
108	Immunoproteasome Subunit LMP7 Deficiency and Inhibition Suppresses Th1 and Th17 but Enhances Regulatory T Cell Differentiation. <i>Journal of Immunology</i> , 2012, 189, 4182-4193.	0.8	122



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110	Innate immune signalling at the intestinal epithelium in homeostasis and disease. <i>EMBO Reports</i> , 2012, 13, 684-698.	4.5	166
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114	Pretreatment with alanyl-glutamine suppresses T-helper-cell-associated cytokine expression and reduces inflammatory responses in mice with acute DSS-induced colitis. <i>Journal of Nutritional Biochemistry</i> , 2012, 23, 1092-1099.	4.2	33
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120	Matriptase Protects Against Experimental Colitis and Promotes Intestinal Barrier Recovery. <i>Inflammatory Bowel Diseases</i> , 2012, 18, 1303-1314.	1.9	51
121	IL-33 attenuates development and perpetuation of chronic intestinal inflammation. <i>Inflammatory Bowel Diseases</i> , 2012, 18, 1900-1909.	1.9	96
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128	Quantitative Phenotyping of Inflammatory Bowel Disease in the IL-10-deficient Mouse by Use of Noninvasive Magnetic Resonance Imaging. <i>Inflammatory Bowel Diseases</i> , 2013, 19, 185-193.	1.9	29
129	Changes in the Expression of Smooth Muscle Contractile Proteins in TNBS- and DSS-Induced Colitis in Mice. <i>Inflammation</i> , 2013, 36, 1304-1315.	3.8	12
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133	<i>Faecalibacterium prausnitzii</i> supernatant improves intestinal barrier function in mice DSS colitis. <i>Scandinavian Journal of Gastroenterology</i> , 2013, 48, 1136-1144.	1.5	168
134	Drug delivery to inflamed colon by nanoparticles: Comparison of different strategies. <i>International Journal of Pharmaceutics</i> , 2013, 440, 3-12.	5.2	150
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137	Dietary extra virgin olive oil polyphenols supplementation modulates DSS-induced chronic colitis in mice. <i>Journal of Nutritional Biochemistry</i> , 2013, 24, 1401-1413.	4.2	117
138	Protective effects of galacturonic acid-rich vinegar brewed from Japanese pear in a dextran sodium sulfate-induced acute colitis model. <i>Journal of Functional Foods</i> , 2013, 5, 516-523.	3.4	19
139	Alanyl-glutamine administration suppresses Th17 and reduces inflammatory reaction in dextran sulfate sodium-induced acute colitis. <i>International Immunopharmacology</i> , 2013, 17, 1-8.	3.8	20
140	Suppressive effects of cellulose nanofibers made from adlay and seaweed on colon inflammation in an inflammatory bowel-disease model. <i>Bioactive Carbohydrates and Dietary Fibre</i> , 2013, 2, 65-72.	2.7	16
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143	Budesonide-loaded nanostructured lipid carriers reduce inflammation in murine DSS-induced colitis. <i>International Journal of Pharmaceutics</i> , 2013, 454, 775-783.	5.2	115
144	Chemopreventive effect of dietary glutamine on colitis-associated colon tumorigenesis in mice. <i>Carcinogenesis</i> , 2013, 34, 1593-1600.	2.8	29

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