

Laurent Dubuquoy

List of Publications by Year in descending order

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113
papers

6,531
citations

81743

39
h-index

64668

79
g-index

118
all docs

118
docs citations

118
times ranked

8445
citing authors

#	ARTICLE	IF	CITATIONS
1	Lactobacillus acidophilus modulates intestinal pain and induces opioid and cannabinoid receptors. <i>Nature Medicine</i> , 2007, 13, 35-37.	15.2	734
2	Intestinal antiinflammatory effect of 5-aminosalicylic acid is dependent on peroxisome proliferator-activated receptor- β . <i>Journal of Experimental Medicine</i> , 2005, 201, 1205-1215.	4.2	428
3	Attenuation of Colon Inflammation through Activators of the Retinoid X Receptor (R α r)/Peroxisome Proliferator-Activated Receptor β (Ppar β) Heterodimer. <i>Journal of Experimental Medicine</i> , 2001, 193, 827-838.	4.2	416
4	Impaired expression of peroxisome proliferator-activated receptor β in ulcerative colitis. <i>Gastroenterology</i> , 2003, 124, 1265-1276.	0.6	370
5	PPAR α as a new therapeutic target in inflammatory bowel diseases. <i>Gut</i> , 2006, 55, 1341-1349.	6.1	363
6	A Unique PPAR β Ligand with Potent Insulin-Sensitizing yet Weak Adipogenic Activity. <i>Molecular Cell</i> , 2001, 8, 737-747.	4.5	279
7	Mesenteric fat as a source of C reactive protein and as a target for bacterial translocation in Crohn's disease. <i>Gut</i> , 2012, 61, 78-85.	6.1	210
8	Impaired expression of the peroxisome proliferator-activated receptor alpha during hepatitis C virus infection. <i>Gastroenterology</i> , 2005, 128, 334-342.	0.6	194
9	Role of peroxisome proliferator-activated receptor β and retinoid X receptor heterodimer in hepatogastroenterological diseases. <i>Lancet</i> , The, 2002, 360, 1410-1418.	6.3	181
10	Anti-inflammatory properties of the μ opioid receptor support its use in the treatment of colon inflammation. <i>Journal of Clinical Investigation</i> , 2003, 111, 1329-1338.	3.9	144
11	Liver receptor homolog 1 contributes to intestinal tumor formation through effects on cell cycle and inflammation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 2058-2062.	3.3	138
12	Progenitor cell expansion and impaired hepatocyte regeneration in explanted livers from alcoholic hepatitis. <i>Gut</i> , 2015, 64, 1949-1960.	6.1	137
13	LRH-1-mediated glucocorticoid synthesis in enterocytes protects against inflammatory bowel disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 13098-13103.	3.3	136
14	Defective HNF4 α -dependent gene expression as a driver of hepatocellular failure in alcoholic hepatitis. <i>Nature Communications</i> , 2019, 10, 3126.	5.8	124
15	Implication of TNF-Related Apoptosis-Inducing Ligand in Inflammatory Intestinal Epithelial Lesions. <i>Gastroenterology</i> , 2006, 130, 1962-1974.	0.6	117
16	The nuclear receptor LRH-1 critically regulates extra-adrenal glucocorticoid synthesis in the intestine. <i>Journal of Experimental Medicine</i> , 2006, 203, 2057-2062.	4.2	111
17	Enteric Delivery of Regenerating Family Member 3 α Alters the Intestinal Microbiota and Controls Inflammation in Mice With Colitis. <i>Gastroenterology</i> , 2018, 154, 1009-1023.e14.	0.6	107
18	Overexpression of leptin mRNA in mesenteric adipose tissue in inflammatory bowel diseases. <i>Gastroenterologie Clinique Et Biologique</i> , 2003, 27, 987-91.	0.9	107

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19	Modulation of Intestinal Inflammation by Yeasts and Cell Wall Extracts: Strain Dependence and Unexpected Anti-Inflammatory Role of Glucan Fractions. <i>PLoS ONE</i> , 2012, 7, e40648.	1.1	96
20	ASMase is required for chronic alcohol induced hepatic endoplasmic reticulum stress and mitochondrial cholesterol loading. <i>Journal of Hepatology</i> , 2013, 59, 805-813.	1.8	89
21	Luteolin prevents irinotecan-induced intestinal mucositis in mice through antioxidant and anti-inflammatory properties. <i>British Journal of Pharmacology</i> , 2020, 177, 2393-2408.	2.7	87
22	Anti-inflammatory properties of the μ opioid receptor support its use in the treatment of colon inflammation. <i>Journal of Clinical Investigation</i> , 2003, 111, 1329-1338.	3.9	84
23	Resistin-like molecule $\beta 2$ regulates intestinal mucous secretion and curtails TNBS-induced colitis in mice. <i>Inflammatory Bowel Diseases</i> , 2008, 14, 931-941.	0.9	82
24	Increased lymphatic vessel density and lymphangiogenesis in inflammatory bowel disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2011, 34, 533-543.	1.9	81
25	Obesity, visceral fat and Crohn's disease. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2010, 13, 574-580.	1.3	77
26	Lymphoid Aggregates Remodel Lymphatic Collecting Vessels that Serve Mesenteric Lymph Nodes in Crohn Disease. <i>American Journal of Pathology</i> , 2016, 186, 3066-3073.	1.9	72
27	Novel PPAR β Modulator GED-0507-34 Levo Ameliorates Inflammation-driven Intestinal Fibrosis. <i>Inflammatory Bowel Diseases</i> , 2016, 22, 279-292.	0.9	68
28	Visceral fat and gut inflammation. <i>Nutrition</i> , 2012, 28, 113-117.	1.1	62
29	Glugacon-like peptide-2: broad receptor expression, limited therapeutic effect on intestinal inflammation and novel role in liver regeneration. <i>American Journal of Physiology - Renal Physiology</i> , 2014, 307, G274-G285.	1.6	60
30	Role of mannose-binding lectin in intestinal homeostasis and fungal elimination. <i>Mucosal Immunology</i> , 2016, 9, 767-776.	2.7	53
31	Ductular Reaction Cells Display an Inflammatory Profile and Recruit Neutrophils in Alcoholic Hepatitis. <i>Hepatology</i> , 2019, 69, 2180-2195.	3.6	52
32	PPAR-Gamma in Ulcerative Colitis: A Novel Target for Intervention. <i>Current Drug Targets</i> , 2013, 14, 1501-1507.	1.0	52
33	Decreased Lymphatic Vessel Density Is Associated With Postoperative Endoscopic Recurrence in Crohn's Disease. <i>Inflammatory Bowel Diseases</i> , 2013, 19, 2084-2090.	0.9	48
34	$\beta 2$ -Hydroxybutyrate protects from alcohol-induced liver injury via a Hcar2-cAMP dependent pathway. <i>Journal of Hepatology</i> , 2018, 69, 687-696.	1.8	48
35	Intestinal steroidogenesis controls PPAR β expression in the colon and is impaired during ulcerative colitis. <i>Gut</i> , 2015, 64, 901-910.	6.1	47
36	Delivery of a mucin domain enriched in cysteine residues strengthens the intestinal mucous barrier. <i>Scientific Reports</i> , 2015, 5, 9577.	1.6	45

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37	The schistosome glutathione S-transferase P28GST, a unique helminth protein, prevents intestinal inflammation in experimental colitis through a Th2-type response with mucosal eosinophils. <i>Mucosal Immunology</i> , 2016, 9, 322-335.	2.7	43
38	Scaffold attachment factor B1 directly interacts with nuclear receptors in living cells and represses transcriptional activity. <i>Journal of Molecular Endocrinology</i> , 2005, 35, 503-517.	1.1	41
39	NOD2: a potential target for regulating liver injury. <i>Laboratory Investigation</i> , 2008, 88, 318-327.	1.7	41
40	Role of TLR1, TLR2 and TLR6 in the modulation of intestinal inflammation and <i>Candida albicans</i> elimination. <i>Gut Pathogens</i> , 2017, 9, 9.	1.6	41
41	Murine Model of Dextran Sulfate Sodium-induced Colitis Reveals <i>Candida glabrata</i> Virulence and Contribution of Î²-Mannosyltransferases. <i>Journal of Biological Chemistry</i> , 2012, 287, 11313-11324.	1.6	39
42	Functional Polymorphisms in the Regulatory Regions of the VNN1 Gene Are Associated with Susceptibility to Inflammatory Bowel Diseases. <i>Inflammatory Bowel Diseases</i> , 2013, 19, 2315-2325.	0.9	38
43	IL-33/ST2 pathway regulates neutrophil migration and predicts outcome in patients with severe alcoholic hepatitis. <i>Journal of Hepatology</i> , 2020, 72, 1052-1061.	1.8	35
44	Integrated Multiomics Reveals Glucose Use Reprogramming and Identifies a Novel Hexokinase in Alcoholic Hepatitis. <i>Gastroenterology</i> , 2021, 160, 1725-1740.e2.	0.6	35
45	In vivo efficacy of microbiota-sensitive coatings for colon targeting: A promising tool for IBD therapy. <i>Journal of Controlled Release</i> , 2015, 197, 121-130.	4.8	34
46	Loss of hepatocyte identity following aberrant YAP activation: A key mechanism in alcoholic hepatitis. <i>Journal of Hepatology</i> , 2021, 75, 912-923.	1.8	34
47	Cross regulation between mTOR signaling and O-GlcNAcylation. <i>Journal of Bioenergetics and Biomembranes</i> , 2018, 50, 213-222.	1.0	33
48	Oral exposure to polyethylene microplastics alters gut morphology, immune response, and microbiota composition in mice. <i>Environmental Research</i> , 2022, 212, 113230.	3.7	33
49	Neutrophil Migration During Liver Injury Is Under Nucleotide-Binding Oligomerization Domain 1 Control. <i>Gastroenterology</i> , 2010, 138, 1546-1556.e5.	0.6	32
50	Intestinal steroidogenesis. <i>Steroids</i> , 2015, 103, 64-71.	0.8	32
51	Severe SARS-CoV-2 patients develop a higher specific T cell response. <i>Clinical and Translational Immunology</i> , 2020, 9, e1217.	1.7	31
52	The 5-aminosalicylic acid antineoplastic effect in the intestine is mediated by PPARÎ³. <i>Carcinogenesis</i> , 2013, 34, 2580-2586.	1.3	30
53	Colonic Inflammation in Mice Is Improved by Cigarette Smoke through iNKT Cells Recruitment. <i>PLoS ONE</i> , 2013, 8, e62208.	1.1	30
54	No Evidence for an Involvement of the P38 and JNK Mitogen-Activated Protein in Inflammatory Bowel Diseases. <i>Digestive Diseases and Sciences</i> , 2006, 51, 1443-1453.	1.1	28

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55	Periodontal manifestations of inflammatory bowel disease: emerging epidemiologic and biologic evidence. <i>Journal of Periodontal Research</i> , 2017, 52, 313-324.	1.4	27
56	Cholesterol-enriched membrane microdomains are needed for insulin signaling and proliferation in hepatic cells. <i>American Journal of Physiology - Renal Physiology</i> , 2018, 315, G80-G94.	1.6	26
57	<i>Escherichia coli</i> LF82 Differentially Regulates ROS Production and Mucin Expression in Intestinal Epithelial T84 Cells. <i>Inflammatory Bowel Diseases</i> , 2015, 21, 1018-1026.	0.9	23
58	Variants of NOD1 and NOD2 genes display opposite associations with familial risk of crohn's disease and anti-saccharomyces cerevisiae antibody levels. <i>Inflammatory Bowel Diseases</i> , 2012, 18, 430-438.	0.9	20
59	Peroxisome Proliferator-activated Receptor Gamma in the Colon. <i>Journal of Clinical Gastroenterology</i> , 2014, 48, S23-S27.	1.1	20
60	Chronic bowel inflammation and inflammatory joint disease: Pathophysiology. <i>Joint Bone Spine</i> , 2017, 84, 417-420.	0.8	19
61	Peroxisome Proliferator-Activated Receptors in HCV-Related Infection. <i>PPAR Research</i> , 2009, 2009, 1-5.	1.1	17
62	Nucleotide-binding oligomerization domain 1 (NOD1) modulates liver ischemia reperfusion through the expression adhesion molecules. <i>Journal of Hepatology</i> , 2019, 70, 1159-1169.	1.8	17
63	Peroxisome proliferator-activated receptor gamma (PPAR γ) regulates lactase expression and activity in the gut. <i>EMBO Molecular Medicine</i> , 2017, 9, 1471-1481.	3.3	16
64	Treatment with P28GST, a schistosome-derived enzyme, after acute colitis induction in mice: Decrease of intestinal inflammation associated with a down regulation of Th1/Th17 responses. <i>PLoS ONE</i> , 2018, 13, e0209681.	1.1	15
65	Short fungal fractions of β -1,3 glucans affect platelet activation. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2016, 311, H725-H734.	1.5	14
66	High carriage of adherent invasive <i>E. coli</i> in wildlife and healthy individuals. <i>Gut Pathogens</i> , 2018, 10, 23.	1.6	14
67	Controlled delivery of a new broad spectrum antibacterial agent against colitis: In vitro and in vivo performance. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2015, 96, 152-161.	2.0	13
68	The Expression of the Short Isoform of Thymic Stromal Lymphopoietin in the Colon Is Regulated by the Nuclear Receptor Peroxisome Proliferator Activated Receptor-Gamma and Is Impaired during Ulcerative Colitis. <i>Frontiers in Immunology</i> , 2017, 8, 1052.	2.2	13
69	Peroxisome Proliferator-Activated Receptors in HBV-Related Infection. <i>PPAR Research</i> , 2009, 2009, 1-6.	1.1	12
70	<i>Yersinia pseudotuberculosis</i> Anti-Inflammatory Components Reduce Trinitrobenzene Sulfonic Acid-Induced Colitis in the Mouse. <i>Infection and Immunity</i> , 2004, 72, 2438-2441.	1.0	11
71	Polymorphisms in the Mannose-Binding Lectin Gene are Associated with Defective Mannose-Binding Lectin Functional Activity in Crohn's Disease Patients. <i>Scientific Reports</i> , 2016, 6, 29636.	1.6	11
72	Contribution of the Gut Microbiota in P28GST-Mediated Anti-Inflammatory Effects: Experimental and Clinical Insights. <i>Cells</i> , 2019, 8, 577.	1.8	11

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73	<i>In vivo</i> imaging reveals selective PPAR activity in the skin of peroxisome proliferator-activated receptor responsive element-luciferase reporter mice. <i>Experimental Dermatology</i> , 2013, 22, 137-140.	1.4	10
74	The Impact of Modern Chemotherapy and Chemotherapy-Associated Liver Injuries (CALI) on Liver Function: Value of 99mTc-Labelled-Mebrofenin SPECT-Hepatobiliary Scintigraphy. <i>Annals of Surgical Oncology</i> , 2021, 28, 1959-1969.	0.7	10
75	Overexpression of leptin mRNA in the mesenteric adipose tissue of inflammatory bowel disease (IBD). <i>Gastroenterology</i> , 2000, 118, A340-A341.	0.6	9
76	One- or Two-Step Synthesis of C-8 and N-9 Substituted Purines. <i>Journal of Organic Chemistry</i> , 2018, 83, 422-430.	1.7	9
77	The PPAR β -dependent effect of flavonoid luteolin against damage induced by the chemotherapeutic irinotecan in human intestinal cells. <i>Chemico-Biological Interactions</i> , 2022, 351, 109712.	1.7	9
78	Lipocalin 2 highlights the complex role of neutrophils in alcoholic liver disease. <i>Journal of Hepatology</i> , 2016, 64, 770-772.	1.8	8
79	A Novel Mouse Model of Acute-to-Chronic Cholestatic Alcoholic Liver Disease: A Systems Biology Comparison With Human Alcoholic Hepatitis. <i>Alcoholism: Clinical and Experimental Research</i> , 2020, 44, 87-101.	1.4	8
80	MicroRNA in alcoholic hepatitis: implications for pathophysiology and treatment. <i>Gut</i> , 2016, 65, 1400-1401.	6.1	7
81	PPAR β agonists as a new class of effective treatment for ulcerative colitis. <i>Inflammatory Bowel Diseases</i> , 2009, 15, 959-960.	0.9	6
82	274 <i>Sacharomyces Cerevisiae</i> Cncm I-3856 Decreases Intestinal Pain Through PPAR Alpha Activation in the Gut. <i>Gastroenterology</i> , 2010, 138, S-51.	0.6	3
83	Activation of PPAR α protects against colon inflammation by inhibiting TNFA signaling pathways. <i>Gastroenterology</i> , 2000, 118, A864.	0.6	1
84	Thérapeutique nutritionnelle des maladies inflammatoires chroniques de l'intestin. <i>Nutrition Clinique Et Metabolisme</i> , 2002, 16, 202-205.	0.2	1
85	Early Involvement of Liver Natural Killer T Cells in Limiting Colonic Inflammation and Application to Disease Treatment. <i>Gastroenterology</i> , 2011, 140, S-1.	0.6	1
86	510 PREVENTION OF LIVER ISCHEMIA/REPERFUSION INJURY BY MODULATING INTESTINAL FLORA: AN ATTRACTIVE APPROACH. <i>Journal of Hepatology</i> , 2011, 54, S209.	1.8	1
87	Tu1940 Cigarette Smoke Improves Selectively Colon and Not Small Bowel Inflammation Through NKT Cell Activation. <i>Gastroenterology</i> , 2012, 142, S-883.	0.6	1
88	O139 ALCOHOLIC HEPATITIS RESISTANT TO MEDICAL THERAPY IS CHARACTERIZED BY AN ALTERED DIFFERENTIATION OF HEPATIC PROGENITORS UNDER THE INFLUENCE OF EXTRACELLULAR MATRIX. <i>Journal of Hepatology</i> , 2014, 60, S59.	1.8	1
89	Tu1881 HLA B27 Transgenic Rat: A New Animal Model of Postsurgical Ileitis in Inflammatory Bowel Disease. <i>Gastroenterology</i> , 2016, 150, S967.	0.6	1
90	1053 - Hla B27 Transgenic Rat: A New Animal Model of Ileitis Post Surgery Reproducing Inflammatory Disease. <i>Gastroenterology</i> , 2018, 154, S-199.	0.6	1

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91	Ductular reaction cells display an inflammatory profile and recruit neutrophils in alcoholic hepatitis. <i>Journal of Hepatology</i> , 2018, 68, S40.	1.8	1
92	<i>Neoboutonia melleri</i> var <i>velutina</i> Prain: in vitro and in vivo hepatoprotective effects of the aqueous stem bark extract on acute hepatitis models. <i>BMC Complementary and Alternative Medicine</i> , 2018, 18, 24.	3.7	1
93	Su1807 " Post-Operative Recurrence After Ileo-Caecal Resection for Crohn's Disease: Towards an Anti-Adherent Invasive <i>Escherichia Coli</i> (AIEC) Strategy with Rationally Selected <i>Saccharomyces Cerevisiae</i> Probiotic. <i>Gastroenterology</i> , 2019, 156, S-620.	0.6	1
94	[30] INVOLVEMENT OF NOD SIGNALLING IN HEPATOCYTE AND IMMUNE CELLS DURING HEPATITIS. <i>Journal of Hepatology</i> , 2007, 46, S15.	1.8	0
95	32 SERUM PROTEIN PROFILING OF ALCOHOLIC HEPATITIS USING MASS SPECTROMETRY (SELDI-TOF MS) Tj ETQq1 1 0.784314 rgBT <i>Hepatology</i> , 2008, 48, S15.	1.8	0
96	T1685 Mucosal Lymphangiogenesis: An Integral Component of Inflammatory Bowel Disease Pathogenesis. <i>Gastroenterology</i> , 2009, 136, A-558.	0.6	0
97	703 BACTERIAL RECEPTOR NOD1 REGULATES THE NEUTROPHIL MIGRATION MACHINERY DURING LIVER INJURY. <i>Journal of Hepatology</i> , 2009, 50, S258.	1.8	0
98	M1792 PPAR γ Expression in the Colon is Modulated by Exogenous and Endogenous Steroids. <i>Gastroenterology</i> , 2010, 138, S-420.	0.6	0
99	Glucagon Like Peptide 2 (GLP2) Receptor Expression is Not Restricted to the Gastrointestinal Tract and is Modulated by Inflammation. <i>Gastroenterology</i> , 2011, 140, S-477.	0.6	0
100	1347 CRITICAL ROLE FOR ASMASE IN ALCOHOL-INDUCED ENDOPLASMIC RETICULUM STRESS, MITOCHONDRIAL CHOLESTEROL TRAFFICKING AND LIVER INJURY. <i>Journal of Hepatology</i> , 2012, 56, S530.	1.8	0
101	Mo2011 In Vivo Efficacy of Microflora Sensitive Polysaccharide-Based Film Coatings for Colon Targeting: A Promising Tool for IBD Therapy. <i>Gastroenterology</i> , 2012, 142, S-719.	0.6	0
102	Mo2020 Mucin Cys Domain Strengthens the Mucus Barrier During Experimental Intestinal Inflammation. <i>Gastroenterology</i> , 2012, 142, S-721-S-722.	0.6	0
103	180 PPAR γ Is a Master Regulator of Lactase Production by Intestinal Epithelial Cells. <i>Gastroenterology</i> , 2013, 144, S-43.	0.6	0
104	Tu1684 Ged-0507-34 Levo, a Novel Modulator of Ppargamma As New Therapeutic Strategy in the Treatment of Intestinal Fibrosis. <i>Gastroenterology</i> , 2013, 144, S-821.	0.6	0
105	287 ICAM-1 AND VCAM-1 EXPRESSION IN HEPATOCYTE IS REGULATED BY NOD1 PATHWAY. <i>Journal of Hepatology</i> , 2013, 58, S121-S122.	1.8	0
106	Mo1696 Treatment With P28GST, a Recombinant Enzyme From Schistosome Helminth Parasite Prevents Hapten-Induced Colitis by Inducing a Regulatory Th2 Response. <i>Gastroenterology</i> , 2014, 146, S-638.	0.6	0
107	P084 Dissecting the role of PPARgamma in intestinal fibrosis: EMT-activator ZEB1 as new molecular target. <i>Journal of Crohn's and Colitis</i> , 2014, 8, S97.	0.6	0
108	979 Modulating Peroxisome Proliferator-Activated Receptor Gamma (PPAR γ): A Potential New Therapeutic Strategy for Lactose Intolerance. <i>Gastroenterology</i> , 2016, 150, S199.	0.6	0

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109	Mo1923 Polymorphisms in the Mannose Binding Lectin Gene Are Associated With the Defect of the Mannose Binding Lectin Functional Activity in Crohn's Disease Patients. <i>Gastroenterology</i> , 2016, 150, S817.	0.6	0
110	Inflammation chronique de lâ€™intestin et rhumatismes inflammatoiresÂ: physiopathologie. <i>Revue Du Rhumatisme Monographies</i> , 2016, 83, 197-202.	0.0	0
111	Sa1866 Mesenteric Lymphatic and Venous Vasculopathy in Crohn's Disease. <i>Gastroenterology</i> , 2016, 150, S385.	0.6	0
112	Sa1846 The Expression of the Short Isoform of TSLP in the Colon Is Regulated by the Nuclear Receptor PPARÎ³ and Is Impaired During Ulcerative Colitis. <i>Gastroenterology</i> , 2016, 150, S379.	0.6	0
113	Whole transcriptome analysis of ductular reaction from patients with alcoholic hepatitis. Similarities to ductular reaction in DDC mouse model. <i>Journal of Hepatology</i> , 2017, 66, S81.	1.8	0