

John F Kuemmerle

List of Publications by Year in descending order

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34
papers

1,068
citations

394421

19
h-index

414414

32
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34
all docs

34
docs citations

34
times ranked

1547
citing authors

#	ARTICLE	IF	CITATIONS
1	The Pathogenesis and Clinical Management of Stricture Crohn Disease. <i>Inflammatory Bowel Diseases</i> , 2021, 27, 1839-1852.	1.9	10
2	The fate of myofibroblasts during the development of fibrosis in Crohn's disease. <i>Journal of Digestive Diseases</i> , 2020, 21, 326-331.	1.5	21
3	Genetic and epigenetic regulation of intestinal fibrosis. <i>United European Gastroenterology Journal</i> , 2016, 4, 496-505.	3.8	7
4	Timing of Last Preoperative Dose of Infliximab Does Not Increase Postoperative Complications in Inflammatory Bowel Disease Patients. <i>Digestive Diseases and Sciences</i> , 2016, 61, 2602-2607.	2.3	10
5	Murine Trinitrobenzoic Acid-Induced Colitis as a Model of Crohn's Disease. <i>Methods in Molecular Biology</i> , 2016, 1422, 243-252.	0.9	1
6	Increased IGF-1 expression and mechano-growth factor production in intestinal muscle of fibrostenotic Crohn's disease and smooth muscle hypertrophy. <i>American Journal of Physiology - Renal Physiology</i> , 2015, 309, G888-G899.	3.4	18
7	Noncanonical STAT3 Activation Regulates Excess TGF- β 1 and Collagen I Expression in Muscle of Stricture Crohn's Disease. <i>Journal of Immunology</i> , 2015, 194, 3422-3431.	0.8	93
8	Characterization of Genetic Loci That Affect Susceptibility to Inflammatory Bowel Diseases in African Americans. <i>Gastroenterology</i> , 2015, 149, 1575-1586.	1.3	65
9	Activation of the umami taste receptor (T1R1/T1R3) initiates the peristaltic reflex and pellet propulsion in the distal colon. <i>American Journal of Physiology - Renal Physiology</i> , 2014, 307, G1100-G1107.	3.4	42
10	Cytokine-induced iNOS and ERK1/2 inhibit adenylyl cyclase type 5/6 activity and stimulate phosphodiesterase 4D5 activity in intestinal longitudinal smooth muscle. <i>American Journal of Physiology - Cell Physiology</i> , 2014, 307, C402-C411.	4.6	9
11	Jun kinase-induced overexpression of leukemia-associated Rho GEF (LARG) mediates sustained hypercontraction of longitudinal smooth muscle in inflammation. <i>American Journal of Physiology - Cell Physiology</i> , 2014, 306, C1129-C1141.	4.6	9
12	Mechanisms That Mediate the Development of Fibrosis in Patients With Crohn's Disease. <i>Inflammatory Bowel Diseases</i> , 2014, 20, 1250-1258.	1.9	95
13	Hypercontractility of Intestinal Longitudinal Smooth Muscle Induced by Cytokines Is Mediated by the Nuclear Factor- κ B/AMP-Activated Kinase/Myosin Light Chain Kinase Pathway. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2014, 350, 89-98.	2.5	20
14	ABIM Maintenance of Certification 2014: Navigating the Challenges to Find Opportunities for Success. <i>Gastroenterology</i> , 2014, 147, 260-263.	1.3	5
15	Increased Activation of Latent TGF- β 1 by β 3 in Human Crohn's Disease and Fibrosis in TNBS Colitis Can Be Prevented by Cilengitide. <i>Inflammatory Bowel Diseases</i> , 2013, 19, 2829-2839.	1.9	57
16	Increased Mechano-Growth Factor (MGF) expression in Crohn's disease mediates smooth muscle hypertrophy in intestinal strictures via activation of Erk5. <i>FASEB Journal</i> , 2013, 27, 940.20.	0.5	0
17	Effective Use of Technology in Gastroenterology Training. <i>Gastroenterology</i> , 2012, 143, 881-884.	1.3	2
18	Insulin-Like Growth Factors in the Gastrointestinal Tract and Liver. <i>Endocrinology and Metabolism Clinics of North America</i> , 2012, 41, 409-423.	3.2	54

#	ARTICLE	IF	CITATIONS
19	Endogenous IGFBP-3 regulates excess collagen expression in intestinal smooth muscle cells of Crohn's disease strictures. <i>Inflammatory Bowel Diseases</i> , 2011, 17, 193-201.	1.9	30
20	Amelioration of excess collagen $\alpha 1$, fibrosis, and smooth muscle growth in TNBS-induced colitis in IGF-I(+/ $\alpha^{-/-}$) mice. <i>Inflammatory Bowel Diseases</i> , 2011, 17, 711-719.	1.9	27
21	Expression and Function of Bile Acid Receptor TGR5 in Gastrointestinal Smooth Muscle. <i>FASEB Journal</i> , 2011, 25, .	0.5	0
22	Endogenous IGF-I and $\alpha 2 \beta 3$ Integrin Ligands Regulate Increased Smooth Muscle Hyperplasia in Structuring Crohn's Disease. <i>Gastroenterology</i> , 2010, 138, 285-293.	1.3	44
23	Insulin-like growth factor-binding protein-5 stimulates growth of human intestinal muscle cells by activation of $\alpha 3 \beta 3$. <i>American Journal of Physiology - Renal Physiology</i> , 2009, 297, G1232-G1238.	3.4	17
24	Endogenous IGF-I and $\alpha 2 \beta 3$ integrin ligands regulate increased smooth muscle growth in TNBS-induced colitis. <i>American Journal of Physiology - Renal Physiology</i> , 2009, 296, G1230-G1237.	3.4	24
25	Occupation of $\alpha 2 \beta 3$ -integrin by endogenous ligands modulates IGF-I receptor activation and proliferation of human intestinal smooth muscle. <i>American Journal of Physiology - Renal Physiology</i> , 2006, 290, G1194-G1202.	3.4	33
26	Endogenous IGF-I protects human intestinal smooth muscle cells from apoptosis by regulation of GSK-3 β activity. <i>American Journal of Physiology - Renal Physiology</i> , 2005, 288, G101-G110.	3.4	44
27	IGF-I stimulates human intestinal smooth muscle cell growth by regulation of G1 phase cell cycle proteins. <i>American Journal of Physiology - Renal Physiology</i> , 2004, 286, G412-G419.	3.4	37
28	IGFBP-3 activates TGF- $\beta 2$ receptors and directly inhibits growth in human intestinal smooth muscle cells. <i>American Journal of Physiology - Renal Physiology</i> , 2004, 287, G795-G802.	3.4	45
29	IGF-I elicits growth of human intestinal smooth muscle cells by activation of PI3K, PDK-1, and p70S6 kinase. <i>American Journal of Physiology - Renal Physiology</i> , 2003, 284, G411-G422.	3.4	49
30	Insulin-like Growth Factor-binding Protein-5 (IGFBP-5) Stimulates Growth and IGF-I Secretion in Human Intestinal Smooth Muscle by Ras-dependent Activation of p38 MAP Kinase and Erk1/2 Pathways. <i>Journal of Biological Chemistry</i> , 2002, 277, 20563-20571.	3.4	62
31	Coupling of the Insulin-like Growth Factor-I Receptor Tyrosine Kinase to Gi2 in Human Intestinal Smooth Muscle. <i>Journal of Biological Chemistry</i> , 2001, 276, 7187-7194.	3.4	78
32	Regulation of IGFBP-4 levels in human intestinal muscle by an IGF-I-activated, confluence-dependent protease. <i>American Journal of Physiology - Renal Physiology</i> , 2000, 279, G975-G982.	3.4	12
33	Endogenous IGF-I regulates IGF binding protein production in human intestinal smooth muscle cells. <i>American Journal of Physiology - Renal Physiology</i> , 2000, 278, G710-G717.	3.4	23
34	IGFBP-3 and IGFBP-5 production by human intestinal muscle: reciprocal regulation by endogenous TGF- $\beta 1$. <i>American Journal of Physiology - Renal Physiology</i> , 1998, 275, G1282-G1290.	3.4	25