

Jacob Tveiten Bjerrum

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5386618/publications.pdf>

Version: 2024-02-01

28
papers

1,216
citations

516561

16
h-index

526166

27
g-index

32
all docs

32
docs citations

32
times ranked

2374
citing authors

#	ARTICLE	IF	CITATIONS
1	Lipidomic Trajectories Characterize Delayed Mucosal Wound Healing in Quiescent Ulcerative Colitis and Identify Potential Novel Therapeutic Targets. <i>International Journal of Biological Sciences</i> , 2022, 18, 1813-1828.	2.6	5
2	Low-dose azathioprine and allopurinol versus azathioprine monotherapy in patients with ulcerative colitis (AAUC): An investigator-initiated, open, multicenter, parallel-arm, randomised controlled trial. <i>EClinicalMedicine</i> , 2022, 45, 101332.	3.2	18
3	IBD metabonomics predicts phenotype, disease course, and treatment response. <i>EBioMedicine</i> , 2021, 71, 103551.	2.7	16
4	Acute Experimental Barrier Injury Triggers Ulcerative Colitis-Specific Innate Hyperresponsiveness and Ulcerative Colitis-Type Microbiome Changes in Humans. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2021, 12, 1281-1296.	2.3	7
5	Metabonomics in Gastroenterology and Hepatology. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3638.	1.8	4
6	Characterization of the enhancer and promoter landscape of inflammatory bowel disease from human colon biopsies. <i>Nature Communications</i> , 2018, 9, 1661.	5.8	78
7	Metabonomics uncovers a reversible proatherogenic lipid profile during infliximab therapy of inflammatory bowel disease. <i>BMC Medicine</i> , 2017, 15, 184.	2.3	34
8	Non-infectious HIV-associated colitis as a differential diagnosis to ulcerative colitis. <i>Scandinavian Journal of Gastroenterology</i> , 2016, 51, 1017-1018.	0.6	0
9	Alpha-1 Antitrypsin and Granulocyte Colony-stimulating Factor as Serum Biomarkers of Disease Severity in Ulcerative Colitis. <i>Inflammatory Bowel Diseases</i> , 2015, 21, 1077-1088.	0.9	17
10	Integrative Transcriptomic and Metabonomic Molecular Profiling of Colonic Mucosal Biopsies Indicates a Unique Molecular Phenotype for Ulcerative Colitis. <i>Journal of Proteome Research</i> , 2015, 14, 479-490.	1.8	13
11	Metabonomics of human fecal extracts characterize ulcerative colitis, Crohn's disease and healthy individuals. <i>Metabolomics</i> , 2015, 11, 122-133.	1.4	208
12	Metabonomics: Analytical Techniques and Associated Chemometrics at a Glance. <i>Methods in Molecular Biology</i> , 2015, 1277, 1-14.	0.4	18
13	Identification of TNF-Responsive Promoters and Enhancers in the Intestinal Epithelial Cell Model Caco-2. <i>DNA Research</i> , 2014, 21, 569-583.	1.5	12
14	Assessment of the validity of a multigene analysis in the diagnostics of inflammatory bowel disease. <i>Journal of Internal Medicine</i> , 2014, 275, 484-493.	2.7	18
15	Transcriptional Analysis of Left-sided Colitis, Pancolitis, and Ulcerative Colitis-associated Dysplasia. <i>Inflammatory Bowel Diseases</i> , 2014, 20, 2340-2352.	0.9	27
16	Integration of transcriptomics and metabonomics: improving diagnostics, biomarker identification and phenotyping in ulcerative colitis. <i>Metabolomics</i> , 2014, 10, 280-290.	1.4	24
17	Recent Advances Using Immunomodulators for Inflammatory Bowel Disease. <i>Journal of Clinical Pharmacology</i> , 2013, 53, 575-588.	1.0	37
18	miR-20b, miR-98, miR-125b-1*, and let-7e* as new potential diagnostic biomarkers in ulcerative colitis. <i>World Journal of Gastroenterology</i> , 2013, 19, 4289.	1.4	81

#	ARTICLE	IF	CITATIONS
19	MicroRNAs in inflammatory bowel disease - pathogenesis, diagnostics and therapeutics. World Journal of Gastroenterology, 2012, 18, 4629.	1.4	88
20	Biological Treatment of Crohn's Disease. Digestive Diseases, 2012, 30, 121-133.	0.8	9
21	Genome-wide gene expression analysis of mucosal colonic biopsies and isolated colonocytes suggests a continuous inflammatory state in the lamina propria of patients with quiescent ulcerative colitis. Inflammatory Bowel Diseases, 2010, 16, 999-1007.	0.9	41
22	IL-33 is upregulated in colonocytes of ulcerative colitis. Immunology Letters, 2010, 128, 80-85.	1.1	139
23	Metabonomics in Ulcerative Colitis: Diagnostics, Biomarker Identification, And Insight into the Pathophysiology. Journal of Proteome Research, 2010, 9, 954-962.	1.8	141
24	Influence of Smoking on Colonic Gene Expression Profile in Crohn's Disease. PLoS ONE, 2009, 4, e6210.	1.1	30
25	Diagnosis of ulcerative colitis before onset of inflammation by multivariate modeling of genome-wide gene expression data. Inflammatory Bowel Diseases, 2009, 15, 1032-1038.	0.9	103
26	Technology Insight: metabonomics in gastroenterology—basic principles and potential clinical applications. Nature Reviews Gastroenterology & Hepatology, 2008, 5, 332-343.	1.7	32
27	CARD15 Status and Familial Predisposition for Crohn's Disease and Colonic Gene Expression. Digestive Diseases and Sciences, 2007, 52, 1783-1789.	1.1	10
28	Myocardial oxygen tension during surgical revascularization. A clinical comparison between blood cardioplegia and crystalloid cardioplegia. European Journal of Cardio-thoracic Surgery, 2006, 29, 181-185.	0.6	6