

Maria K Magnusson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6648767/publications.pdf>

Version: 2024-02-01

49
papers

1,548
citations

304602

22
h-index

315616

38
g-index

50
all docs

50
docs citations

50
times ranked

2549
citing authors

#	ARTICLE	IF	CITATIONS
1	Mucosal immune system of the gastrointestinal tract: maintaining balance between the good and the bad. <i>Scandinavian Journal of Gastroenterology</i> , 2017, 52, 1185-1193.	0.6	146
2	Immunopathogenesis of inflammatory bowel disease and mechanisms of biological therapies. <i>Scandinavian Journal of Gastroenterology</i> , 2018, 53, 379-389.	0.6	134
3	Anti-TNF Therapy Response in Patients with Ulcerative Colitis Is Associated with Colonic Antimicrobial Peptide Expression and Microbiota Composition. <i>Journal of Crohn's and Colitis</i> , 2016, 10, 943-952.	0.6	127
4	Genetic Retargeting of Adenovirus: Novel Strategy Employing "DeKnobbing" of the Fiber. <i>Journal of Virology</i> , 2001, 75, 7280-7289.	1.5	107
5	Spontaneous Colitis in Muc2-Deficient Mice Reflects Clinical and Cellular Features of Active Ulcerative Colitis. <i>PLoS ONE</i> , 2014, 9, e100217.	1.1	93
6	Genetic retargeting of adenovirus vectors: functionality of targeting ligands and their influence on virus viability. <i>Journal of Gene Medicine</i> , 2002, 4, 356-370.	1.4	73
7	A distinct gut microbiota composition in patients with ankylosing spondylitis is associated with increased levels of fecal calprotectin. <i>Arthritis Research and Therapy</i> , 2019, 21, 248.	1.6	59
8	The Maturation of Murine Dendritic Cells Induced by Human Adenovirus Is Mediated by the Fiber Knob Domain. <i>Journal of Biological Chemistry</i> , 2003, 278, 37175-37182.	1.6	52
9	Activated T follicular helper-like cells are released into blood after oral vaccination and correlate with vaccine specific mucosal B-cell memory. <i>Scientific Reports</i> , 2018, 8, 2729.	1.6	51
10	Osteoporosis and skeletal dysplasia caused by pathogenic variants in SGMS2. <i>JCI Insight</i> , 2019, 4, .	2.3	47
11	Global mucosal and serum cytokine profile in patients with ulcerative colitis undergoing anti-TNF therapy. <i>Scandinavian Journal of Gastroenterology</i> , 2015, 50, 1118-1126.	0.6	38
12	The Anti-inflammatory Immune Regulation Induced by Butyrate Is Impaired in Inflamed Intestinal Mucosa from Patients with Ulcerative Colitis. <i>Inflammation</i> , 2020, 43, 507-517.	1.7	38
13	Response to Infliximab Therapy in Ulcerative Colitis is Associated With Decreased Monocyte Activation, Reduced CCL2 Expression and Downregulation of Tenascin C. <i>Journal of Crohn's and Colitis</i> , 2015, 9, 56-65.	0.6	35
14	Gene Transduction and Cell Entry Pathway of Fiber-Modified Adenovirus Type 5 Vectors Carrying Novel Endocytic Peptide Ligands Selected on Human Tracheal Glandular Cells. <i>Journal of Virology</i> , 2004, 78, 7227-7247.	1.5	34
15	Adenovirus stripping: a versatile method to generate adenovirus vectors with new cell target specificity. <i>Molecular Therapy</i> , 2003, 7, 692-699.	3.7	32
16	Protein Crystals in Adenovirus Type 5-Infected Cells: Requirements for Intranuclear Crystallogenesis, Structural and Functional Analysis. <i>PLoS ONE</i> , 2008, 3, e2894.	1.1	32
17	Human milk oligosaccharide supplementation in irritable bowel syndrome patients: A parallel, randomized, double-blind, placebo-controlled study. <i>Neurogastroenterology and Motility</i> , 2020, 32, e13920.	1.6	32
18	Adenovirus-Derived Vectors for Prostate Cancer Gene Therapy. <i>Human Gene Therapy</i> , 2010, 21, 795-805.	1.4	29

#	ARTICLE	IF	CITATIONS
19	Adenovirus type 5 fiber knob domain has a critical role in fiber protein synthesis and encapsidation. <i>Journal of General Virology</i> , 2006, 87, 3151-3160.	1.3	27
20	Clinical Adenoviral Gene Therapy for Prostate Cancer. <i>Human Gene Therapy</i> , 2010, 21, 807-813.	1.4	25
21	Reduced numbers of mucosal DR ^{int} macrophages and increased numbers of CD103 ⁺ dendritic cells during anti-TNF- α treatment in patients with Crohn's disease. <i>Scandinavian Journal of Gastroenterology</i> , 2016, 51, 692-699.	0.6	25
22	Systemic Inflammatory Protein Profiles Distinguish Irritable Bowel Syndrome (IBS) and Ulcerative Colitis, Irrespective of Inflammation or IBS-Like Symptoms. <i>Inflammatory Bowel Diseases</i> , 2020, 26, 874-884.	0.9	24
23	A Distinct Faecal Microbiota and Metabolite Profile Linked to Bowel Habits in Patients with Irritable Bowel Syndrome. <i>Cells</i> , 2021, 10, 1459.	1.8	23
24	An Oncolytic Adenovirus Redirected with a Tumor-Specific T-Cell Receptor. <i>Cancer Research</i> , 2007, 67, 11309-11316.	0.4	22
25	Adenovirus 5 "Fiber 35 Chimeric Vector Mediates Efficient Apical Correction of the Cystic Fibrosis Transmembrane Conductance Regulator Defect in Cystic Fibrosis Primary Airway Epithelia. <i>Human Gene Therapy</i> , 2010, 21, 251-269.	1.4	20
26	An Antibody Against Triggering Receptor Expressed on Myeloid Cells 1 (TREM-1) Dampens Proinflammatory Cytokine Secretion by Lamina Propria Cells from Patients with IBD. <i>Inflammatory Bowel Diseases</i> , 2016, 22, 1803-1811.	0.9	20
27	Effects of <i>Aloe barbadensis</i> Mill. extract (AVH200A®) on human blood T cell activity in vitro. <i>Journal of Ethnopharmacology</i> , 2016, 179, 301-309.	2.0	20
28	The Mucosal Antibacterial Response Profile and Fecal Microbiota Composition Are Linked to the Disease Course in Patients with Newly Diagnosed Ulcerative Colitis. <i>Inflammatory Bowel Diseases</i> , 2017, 23, 956-966.	0.9	17
29	The Effects of Human Milk Oligosaccharides on Gut Microbiota, Metabolite Profiles and Host Mucosal Response in Patients with Irritable Bowel Syndrome. <i>Nutrients</i> , 2021, 13, 3836.	1.7	17
30	Mucosal and Systemic Immune Profiles Differ During Early and Late Phases of the Disease in Patients With Active Ulcerative Colitis. <i>Journal of Crohn's and Colitis</i> , 2019, 13, 1450-1458.	0.6	16
31	Altered intestinal antibacterial gene expression response profile in irritable bowel syndrome is linked to bacterial composition and immune activation. <i>Neurogastroenterology and Motility</i> , 2018, 30, e13468.	1.6	15
32	Fecal microbiota composition is linked to the postoperative disease course in patients with Crohn's disease. <i>BMC Gastroenterology</i> , 2020, 20, 130.	0.8	15
33	CD25 and TNF receptor II reflect early primary response to infliximab therapy in patients with ulcerative colitis. <i>United European Gastroenterology Journal</i> , 2013, 1, 467-476.	1.6	10
34	Cultured blood T _H cell responses predict anti-TNF therapy response in patients with ulcerative colitis. <i>Alimentary Pharmacology and Therapeutics</i> , 2015, 41, 1149-1161.	1.9	10
35	Randomized clinical trial: Effects of <i>Aloe barbadensis</i> Mill. extract on symptoms, fecal microbiota and fecal metabolite profiles in patients with irritable bowel syndrome. <i>Neurogastroenterology and Motility</i> , 2020, 32, e13860.	1.6	10
36	TREM-1+ Macrophages Define a Pathogenic Cell Subset in the Intestine of Crohn's Disease Patients. <i>Journal of Crohn's and Colitis</i> , 2021, 15, 1346-1361.	0.6	10

#	ARTICLE	IF	CITATIONS
37	A lentiviral vector-based adenovirus fiber pseudotyping approach for expedited functional assessment of candidate retargeted fibers. <i>Journal of Gene Medicine</i> , 2009, 11, 990-1004.	1.4	9
38	Fecal microbiota dynamics during disease activity and remission in newly diagnosed and established ulcerative colitis. <i>Scientific Reports</i> , 2021, 11, 8641.	1.6	9
39	Impaired Luminal Control of Intestinal Macrophage Maturation in Patients With Ulcerative Colitis During Remission. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2021, 12, 1415-1432.	2.3	9
40	Impaired Butyrate Induced Regulation of T Cell Surface Expression of CTLA-4 in Patients with Ulcerative Colitis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3084.	1.8	6
41	Novel strategies in tailoring human adenoviruses into therapeutic cancer gene therapy vectors. <i>Future Virology</i> , 2008, 3, 45-59.	0.9	4
42	Toxic activity of the CdtB component of <i>Haemophilus ducreyi</i> cytolethal distending toxin expressed from an adenovirus 5 vector. <i>Apmis</i> , 2010, 118, 143-149.	0.9	4
43	The frequency of circulating integrin $\alpha 4\beta 7$ cells correlates with protection against <i>Helicobacter pylori</i> infection in immunized mice. <i>Helicobacter</i> , 2019, 24, e12658.	1.6	4
44	<i>Aloe barbadensis</i> Mill. extract improves symptoms in IBS patients with diarrhoea: post hoc analysis of two randomized double-blind controlled studies. <i>Therapeutic Advances in Gastroenterology</i> , 2021, 14, 175628482110481.	1.4	4
45	MEFV and NLRP3 Inflammasome Expression Is Attributed to Immature Macrophages and Correlates with Serum Inflammatory Proteins in Crohn's Disease Patients. <i>Inflammation</i> , 2022, 45, 1631-1650.	1.7	4
46	Fecal luminal factors from patients with irritable bowel syndrome induce distinct gene expression of colonoids. <i>Neurogastroenterology and Motility</i> , 2022, 34, e14390.	1.6	4
47	Health Equilibrium Initiative: a public health intervention to narrow the health gap and promote a healthy weight in Swedish children. <i>BMC Public Health</i> , 2014, 14, 763.	1.2	2
48	Faecal secretogranin and chromogranin levels persist over time and are unrelated to disease history and outcome in patients with ulcerative colitis. <i>Cogent Medicine</i> , 2018, 5, 1484602.	0.7	2
49	Effects of Anti-TNF Treatment on Mucosal Expression of IL-17A, IL-21, and IL-22 and Cytokine-Producing T Cell Subsets in Crohn's Disease. <i>Mediators of Inflammation</i> , 2018, 2018, 1-7.	1.4	2