

Yvette Mandi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9445485/publications.pdf>

Version: 2024-02-01

111
papers

3,151
citations

186265

28
h-index

182427

51
g-index

112
all docs

112
docs citations

112
times ranked

3963
citing authors

#	ARTICLE	IF	CITATIONS
1	Plasma levels of IL-6 correlate with hemodynamic abnormalities in acute pancreatitis in rabbits. <i>Intensive Care Medicine</i> , 2002, 28, 1810-1818.	8.2	360
2	The kynurenine system and immunoregulation. <i>Journal of Neural Transmission</i> , 2012, 119, 197-209.	2.8	316
3	Identification and Characterization of a Novel, Psoriasis Susceptibility-related Noncoding RNA gene, PRINS. <i>Journal of Biological Chemistry</i> , 2005, 280, 24159-24167.	3.4	179
4	Immune Influencers in Action: Metabolites and Enzymes of the Tryptophan-Kynurenine Metabolic Pathway. <i>Biomedicines</i> , 2021, 9, 734.	3.2	111
5	The Risk of Early and Late Lung Sequelae After Conformal Radiotherapy in Breast Cancer Patients. <i>International Journal of Radiation Oncology Biology Physics</i> , 2007, 68, 673-681.	0.8	109
6	Surgical strategy and management of infected pancreatic necrosis. <i>British Journal of Surgery</i> , 2005, 83, 930-933.	0.3	84
7	Experimental acute pancreatitis results in increased blood-brain barrier permeability in the rat: a potential role for tumor necrosis factor and interleukin 6. <i>Neuroscience Letters</i> , 1998, 242, 147-150.	2.1	67
8	Genetic Polymorphisms of NOD1 and IL-8, but not Polymorphisms of TLR4 Genes, Are Associated with Helicobacter pylori-Induced Duodenal Ulcer and Gastritis. <i>Helicobacter</i> , 2007, 12, 124-131.	3.5	67
9	Comparison of circulating levels of interleukin-6 and tumor necrosis factor-alpha in hypertrophic cardiomyopathy and in idiopathic dilated cardiomyopathy. <i>American Journal of Cardiology</i> , 2004, 94, 249-251.	1.6	66
10	Different inhibitory effects of kynurenic acid and a novel kynurenic acid analogue on tumour necrosis factor- α (TNF- α) production by mononuclear cells, HMGB1 production by monocytes and HNP1-3 secretion by neutrophils. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2011, 383, 447-455.	3.0	65
11	Importance of Cytokines, Nitric Oxide, and Apoptosis in the Pathological Process of Necrotizing Pancreatitis in Rats. <i>Pancreas</i> , 2004, 29, 157-161.	1.1	61
12	Association of beta-defensin 1 single nucleotide polymorphisms with Crohn's disease. <i>Scandinavian Journal of Gastroenterology</i> , 2008, 43, 299-307.	1.5	60
13	Diagnostic Relevance of Procalcitonin, IL-6, and sICAM-1 in the Prediction of Infected Necrosis in Acute Pancreatitis. <i>International Journal of Gastrointestinal Cancer</i> , 2000, 28, 41-50.	0.4	56
14	NF- κ B activation is detrimental in arginine-induced acute pancreatitis. <i>Free Radical Biology and Medicine</i> , 2003, 34, 696-709.	2.9	56
15	Polymorphism of the TNF- α , HSP70-2, and CD14 Genes Increases Susceptibility to Severe Acute Pancreatitis. <i>Pancreas</i> , 2005, 30, e46-e50.	1.1	56
16	Plasma Concentrations of High-Mobility Group Box Protein 1, Soluble Receptor for Advanced Glycation End-Products and Circulating DNA in Patients with Acute Pancreatitis. <i>Pancreatology</i> , 2009, 9, 383-391.	1.1	54
17	Surgical Management and Complex Treatment of Infected Pancreatic Necrosis: 18-Year Experience at a Single Center. <i>Journal of Gastrointestinal Surgery</i> , 2006, 10, 278-285.	1.7	50
18	Polymorphism of the heat-shock protein gene Hsp70-2, but not polymorphisms of the IL-10 and CD14 genes, is associated with the outcome of Crohn's disease. <i>Scandinavian Journal of Gastroenterology</i> , 2005, 40, 1197-1204.	1.5	46

#	ARTICLE	IF	CITATIONS
19	The pathogenesis of L-arginine-induced acute necrotizing pancreatitis: Inflammatory mediators and endogenous cholecystokinin. <i>Journal of Physiology (Paris)</i> , 2000, 94, 43-50.	2.1	44
20	Polymorphism in the IL-8 Gene, but Not in the TLR4 Gene, Increases the Severity of Acute Pancreatitis. <i>Pancreatology</i> , 2006, 6, 542-548.	1.1	44
21	Investigation of the Prognostic Value of TNF- α Gene Polymorphism among Patients Treated with Infliximab, and the Effects of Infliximab Therapy on TNF- α Production and Apoptosis. <i>Pathobiology</i> , 2004, 71, 274-280.	3.8	43
22	Flow cytometric analysis of procalcitonin expression in human monocytes and granulocytes. <i>Immunology Letters</i> , 2002, 84, 199-203.	2.5	39
23	Histamine and histamine-receptor antagonists modify gene expression and biosynthesis of interferon γ in peripheral human blood mononuclear cells and in CD19-depleted cell subsets. <i>Immunology Letters</i> , 1999, 70, 95-99.	2.5	38
24	NOD1 gene E266K polymorphism is associated with disease susceptibility but not with disease phenotype or NOD2/CARD15 in Hungarian patients with Crohn's disease. <i>Digestive and Liver Disease</i> , 2007, 39, 1064-1070.	0.9	34
25	The antibacterial action and R-factor-inhibiting activity by chlorpromazine. <i>Experientia</i> , 1975, 31, 444-445.	1.2	32
26	Water immersion pretreatment decreases pro-inflammatory cytokine production in cholecystokinin-octapeptide-induced acute pancreatitis in rats: possible role of HSP72. <i>International Journal of Hyperthermia</i> , 2001, 17, 520-535.	2.5	32
27	Inhibition of tumor necrosis factor production and ICAM-1 expression by pentoxifylline: beneficial effects in sepsis syndrome. <i>Research in Experimental Medicine</i> , 1995, 195, 297-307.	0.7	30
28	INDUCTION OF CYTOKINE PRODUCTION BY DIFFERENT STAPHYLOCOCCAL STRAINS. <i>Cytokine</i> , 2002, 19, 206-212.	3.2	29
29	Relevance of α -defensins (HNP1-3) and defensin β -1 in diabetes. <i>World Journal of Gastroenterology</i> , 2014, 20, 9128-37.	3.3	29
30	The Effects of Hypo- and Hyperthermic Pretreatment on Sodium Taurocholate-Induced Acute Pancreatitis in Rats. <i>Pancreas</i> , 2002, 24, 83-89.	1.1	27
31	Comparative effects of water immersion pretreatment on three different acute pancreatitis models in rats. <i>Biochemistry and Cell Biology</i> , 2002, 80, 241-251.	2.0	26
32	The Opposite Effects of Kynurenic Acid and Different Kynurenic Acid Analogs on Tumor Necrosis Factor- α (TNF- α) Production and Tumor Necrosis Factor-Stimulated Gene-6 (TSG-6) Expression. <i>Frontiers in Immunology</i> , 2019, 10, 1406.	4.8	26
33	Time-course changes in serum cytokine levels in two experimental acute pancreatitis models in rats. <i>Research in Experimental Medicine</i> , 1996, 196, 153-161.	0.7	25
34	Induction of human defensins by intestinal Caco-2 cells after interactions with opportunistic <i>Candida</i> species. <i>Microbes and Infection</i> , 2014, 16, 80-85.	1.9	25
35	Inhibitory action of a new proton pump inhibitor, trifluoromethyl ketone derivative, against the motility of clarithromycin-susceptible and-resistant <i>Helicobacter pylori</i> . <i>International Journal of Antimicrobial Agents</i> , 2004, 23, 631-633.	2.5	24
36	Potential role of human β -defensin 1 in <i>Helicobacter pylori</i> -induced gastritis. <i>Scandinavian Journal of Gastroenterology</i> , 2009, 44, 289-295.	1.5	24

#	ARTICLE	IF	CITATIONS
37	Genetic polymorphism of interleukin-8 (IL-8) is associated with <i>Helicobacter pylori</i> -induced duodenal ulcer. <i>European Cytokine Network</i> , 2004, 15, 353-8.	2.0	23
38	Granulocyte-specific monoclonal antibody inhibiting cytotoxicity reactions in the chicken. <i>Immunobiology</i> , 1987, 174, 292-299.	1.9	22
39	Are Granulocytes the Main Effector Cells of Natural Cytotoxicity in Chickens?. <i>Immunobiology</i> , 1985, 170, 284-292.	1.9	21
40	Efficient curing of an <i>Escherichia coli</i> F-prime plasmid by phenothiazines. <i>Genetical Research</i> , 1975, 26, 109-111.	0.9	20
41	Effects of Tumor Necrosis Factor and Pentoxifylline on ICAM-1 Expression on Human Polymorphonuclear Granulocytes. <i>International Archives of Allergy and Immunology</i> , 1997, 114, 329-335.	2.1	19
42	Cytokine Production and Antibodies against Heat Shock Protein 60 in Cardiomyopathies of Different Origins. <i>Pathobiology</i> , 2000, 68, 150-158.	3.8	19
43	Interaction between seroreactivity to microbial antigens and genetics in Crohn's disease: is there a role for defensins?. <i>Tissue Antigens</i> , 2008, 71, 552-559.	1.0	19
44	Tumour Necrosis Factor- α and Heat-Shock Protein 70-2 Gene Polymorphisms in a Family with Rheumatoid Arthritis. <i>Acta Microbiologica Et Immunologica Hungarica</i> , 2004, 51, 263-269.	0.8	19
45	The inhibitory effects of allopurinol on the production and cytotoxicity of tumor necrosis factor. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1994, 350, 96-9.	3.0	18
46	Infectious Plasmid Resistance and Efflux Pump Mediated Resistance. <i>Acta Microbiologica Et Immunologica Hungarica</i> , 2004, 51, 333-349.	0.8	18
47	Effects of octreotide on acute necrotizing pancreatitis in rabbits. <i>World Journal of Gastroenterology</i> , 2004, 10, 2082.	3.3	18
48	Polymorphisms of Beta Defensins Are Associated with the Risk of Severe Acute Pancreatitis. <i>Pancreatology</i> , 2010, 10, 483-490.	1.1	17
49	RAGE Gene Polymorphisms in Patients with Multiple Sclerosis. <i>Journal of Molecular Neuroscience</i> , 2009, 39, 360-365.	2.3	16
50	Relevance of the genetic polymorphism of NOD1 in <i>Chlamydia pneumoniae</i> seropositive stroke patients. <i>European Journal of Neurology</i> , 2009, 16, 1224-1229.	3.3	16
51	A Genetic Variant in Cytoskeleton Motors Amplifies Susceptibility to Leukoaraiosis in Hypertensive Smokers: Gene-Environment Interactions Behind Vascular White Matter Demyelination. <i>Journal of Molecular Neuroscience</i> , 2007, 33, 173-179.	2.3	14
52	A Homozygous Genetic Variant of Mitochondrial Uncoupling Protein 4 Exerts Protection Against the Occurrence of Multiple Sclerosis. <i>NeuroMolecular Medicine</i> , 2009, 11, 101-105.	3.4	14
53	Relevance of transforming growth factor- β 1, interleukin-8, and tumor necrosis factor- α polymorphisms in patients with chronic pancreatitis. <i>European Cytokine Network</i> , 2007, 18, 31-7.	2.0	14
54	Selection of flonmutants in <i>Escherichia coli</i> by treatment with phenothiazines. <i>Genetical Research</i> , 1977, 30, 13-20.	0.9	13

#	ARTICLE	IF	CITATIONS
55	Genetic Polymorphisms in Patients with Myelodysplastic Syndrome. <i>Acta Microbiologica Et Immunologica Hungarica</i> , 2005, 52, 463-475.	0.8	13
56	Kynurenic Acid Analog Attenuates the Production of Tumor Necrosis Factor- α , Calgranulins (S100A8/9) Tj ETQq0 0 0 rgBT /Overlock 10 Factor-Stimulated Gene-6 in Whole Blood Cultures of Patients With Rheumatoid Arthritis. <i>Frontiers in Immunology</i> , 2021, 12, 632513.	4.8	13
57	Effects of <i>Helicobacter pylori</i> infection on gastric inflammation and local cytokine production in histamine-deficient (histidine decarboxylase knock-out) mice. <i>Immunology Letters</i> , 2004, 94, 223-228.	2.5	12
58	<i>Helicobacter pylori</i> induces the release of α -defensin by human granulocytes. <i>Inflammation Research</i> , 2009, 58, 241-247.	4.0	12
59	Relevance of defensin β -2 and α defensins (HNP1-3) in Alzheimer's disease. <i>Psychiatry Research</i> , 2016, 239, 342-345.	3.3	12
60	The Inhibitory Effect of Interferon-Alpha on the Serotonin-Induced Impairment of Human NK Cell Activity in Whole Blood. <i>Brain, Behavior, and Immunity</i> , 1993, 7, 164-175.	4.1	11
61	The role of histamine in the intracellular survival of <i>Mycobacterium bovis</i> BCG. <i>Microbes and Infection</i> , 2006, 8, 1035-1044.	1.9	11
62	High Mobility Group Box 1 Protein Induction by <i>Mycobacterium Bovis</i> BCG. <i>Mediators of Inflammation</i> , 2007, 2007, 1-8.	3.0	11
63	Genetic polymorphisms of human β -defensins in patients with ischemic stroke. <i>Acta Neurologica Scandinavica</i> , 2012, 126, 109-115.	2.1	11
64	Effect of Human Adenovirus on the Ellipsoid-Associated Cells of the Chicken's Spleen. <i>Poultry Science</i> , 1990, 69, 929-933.	3.4	10
65	Circulating ICAM-1 in Alcoholic Liver Cirrhosis. <i>International Archives of Allergy and Immunology</i> , 1995, 106, 302-304.	2.1	10
66	Analysis of Plasma Levels and Polymorphisms of S100A8/9 and S100A12 in Patients With Acute Pancreatitis. <i>Pancreas</i> , 2014, 43, 485-487.	1.1	10
67	GROWTH HORMONE RECEPTOR GENE EXPRESSION ON HUMAN LYMPHOCYTIC AND MONOCYTIC CELL LINES. <i>Cell Biology International</i> , 1998, 22, 849-853.	3.0	9
68	Induction of heat shock proteins fails to produce protection against trypsin-induced acute pancreatitis in rats. <i>Clinical and Experimental Medicine</i> , 2002, 2, 89-97.	3.6	9
69	Induction of HSP72 by sodium arsenite fails to protect against cholecystokinin-octapeptide-induced acute pancreatitis in rats. <i>Digestive Diseases and Sciences</i> , 2002, 47, 1594-1603.	2.3	9
70	<i>Helicobacter pylori</i> -Induced Immunological Responses in Patients with Duodenal Ulcer and in Patients with Cardiomyopathies. <i>Acta Microbiologica Et Immunologica Hungarica</i> , 2004, 51, 311-320.	0.8	9
71	OPPOSITE EFFECTS OF SEROTONIN AND INTERFERON- α ON THE MEMBRANE POTENTIAL AND FUNCTION OF HUMAN NATURAL KILLER CELLS. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2005, 41, 165.	1.5	9
72	Tumor Necrosis Factor- α α 308 Polymorphism and Leg Ulceration – Possible Association with Obesity. <i>Journal of Investigative Dermatology</i> , 2007, 127, 1768-1769.	0.7	9

#	ARTICLE	IF	CITATIONS
73	T-251A polymorphism of IL-8 relating to the development of histological gastritis and G-308A polymorphism of TNF- α relating to the development of macroscopic erosion. <i>European Journal of Gastroenterology and Hepatology</i> , 2008, 20, 191-195.	1.6	9
74	A homozygous genetic variant of mitochondrial uncoupling protein 4 affects the occurrence of leukoaraiosis. <i>Acta Neurologica Scandinavica</i> , 2011, 123, 352-357.	2.1	9
75	Intraperitoneally administered IgG from patients with amyotrophic lateral sclerosis or from an immune-mediated goat model increase the levels of TNF- α , IL-6, and IL-10 in the spinal cord and serum of mice. <i>Journal of Neuroinflammation</i> , 2016, 13, 121.	7.2	9
76	A Cytoskeleton Motor Protein Genetic Variant May Exert a Protective Effect on the Occurrence of Multiple Sclerosis: The Janus Face of the Kinesin Light-Chain 1 56836CC Genetic Variant. <i>NeuroMolecular Medicine</i> , 2007, 9, 335-339.	3.4	8
77	Evaluation of the MTHFR A1298C Variant in Leukoaraiosis. <i>Journal of Molecular Neuroscience</i> , 2012, 46, 492-496.	2.3	8
78	Editorial: Multiple Implications of the Kynurenine Pathway in Inflammatory Diseases: Diagnostic and Therapeutic Applications. <i>Frontiers in Immunology</i> , 2022, 13, 860867.	4.8	8
79	Different Staphylococcal Strains Elicit Different Levels of Production of t-helper 1-inducing Cytokines. <i>Acta Microbiologica Et Immunologica Hungarica</i> , 2004, 51, 371-384.	0.8	7
80	Inducible expression of human β -defensin 2 by <i>Chlamydomonas pneumoniae</i> in brain capillary endothelial cells. <i>Innate Immunity</i> , 2011, 17, 463-469.	2.4	7
81	Serum and Ascitic Levels of Soluble Intercellular Adhesion Molecule-1 in Patients with Alcoholic Liver Cirrhosis: Relation to Biochemical Markers of Disease Activity and Alcohol Intake. <i>Alcoholism: Clinical and Experimental Research</i> , 1996, 20, 929-933.	2.4	6
82	Induction of Release of Tumor Necrosis Factor and IL-6 from Human Mononuclear Cells by <i>Bacteroides</i> strains. <i>Anaerobe</i> , 1998, 4, 133-138.	2.1	6
83	Suppressive effect of pentoxifylline on natural killer cell activity; experimental and clinical studies. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1999, 359, 228-234.	3.0	6
84	Clinical Importance of Transforming Growth Factor- β but Not of Tumor Necrosis Factor- α Gene Polymorphisms in Patients with the Myelodysplastic Syndrome Belonging to the Refractory Anemia Subtype. <i>Pathobiology</i> , 2005, 72, 165-170.	3.8	6
85	Local and peripheral cytokine response and CagA status of <i>Helicobacter pylori</i> -positive patients with duodenal ulcer. <i>European Cytokine Network</i> , 2003, 14, 143-8.	2.0	6
86	Effect of the Platelet-Activating Factor Antagonist BN 52021 on Human Natural Killer Cell Cytotoxicity. <i>International Archives of Allergy and Immunology</i> , 1989, 88, 222-224.	2.1	5
87	Natural killer cell mediated cytotoxicity against VERO target cells; the suppressive effect of pentoxifylline. <i>Immunology Letters</i> , 1998, 63, 121-123.	2.5	5
88	Bacterial Models for Tumor Development. <i>Acta Microbiologica Et Immunologica Hungarica</i> , 2004, 51, 321-332.	0.8	5
89	Vesicular stomatitis virus induces apoptosis in the Wong-Kilbourne derivative of the Chang conjunctival cell line. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2006, 244, 717-724.	1.9	5
90	Evaluation of the roles of the A185C and C406T kinesin light-chain 1 variants in the development of leukoaraiosis. <i>Neuroscience Letters</i> , 2007, 429, 101-104.	2.1	5

#	ARTICLE	IF	CITATIONS
91	Geneâ€™ environmental effects behind leukoaraiosis: a silent genetic variant of the kinesin protein can be activated in a subject with poorly controlled long-lasting hypertension. <i>Clinical Biochemistry</i> , 2009, 42, 630-633.	1.9	5
92	The herpes simplex virus-induced demise of keratinocytes is associated with a dysregulated pattern of p63 expression. <i>Microbes and Infection</i> , 2009, 11, 785-794.	1.9	5
93	Decreased Number of Mitochondria in Leukoaraiosis. <i>Archives of Medical Research</i> , 2015, 46, 604-608.	3.3	5
94	Involvement of Tumor Necrosis Factor in Human Granulocyte-Mediated Killing of WEHI 164 Cells. <i>International Archives of Allergy and Immunology</i> , 1989, 90, 411-413.	2.1	4
95	Comparison of roles of serine esterase in chicken and human natural cytotoxicity. <i>Developmental and Comparative Immunology</i> , 1990, 14, 113-119.	2.3	4
96	Inhibition of cytotoxicity of chicken granulocytes by serotonin and ketanserin. <i>Veterinary Immunology and Immunopathology</i> , 1994, 41, 101-112.	1.2	4
97	Relevance of ICAM-1 to Alcoholic Liver Cirrhosis. <i>Pathobiology</i> , 1996, 64, 46-52.	3.8	4
98	Evaluation of the Genetic Variants of Kinesin Motor Protein in Ischemic Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2009, 18, 360-362.	1.6	4
99	Involvement of p63 in the herpes simplex virus-1-induced demise of corneal cells. <i>Journal of Biomedical Science</i> , 2010, 17, 47.	7.0	4
100	Effect of human adenovirus on antibody-dependent cellular cytotoxicity (ADCC) in chickens. <i>Cellular Immunology</i> , 1982, 69, 395-400.	3.0	3
101	The Antimotility Action of a Trifluoromethyl Ketone on Some Gram-negative Bacteria. <i>Acta Microbiologica Et Immunologica Hungarica</i> , 2004, 51, 351-358.	0.8	3
102	The role of interferon in the adenovirus-induced augmentation of granulocyte-mediated cytotoxicity in chicken. <i>Immunobiology</i> , 1987, 174, 210-220.	1.9	2
103	Characteristic Imprint of Single Nucleotide Polymorphisms in Multiple Sclerosis. <i>Journal of Molecular Neuroscience</i> , 2009, 38, 166-172.	2.3	2
104	Synergism between Antiplasmid Promethazine and Antibiotics In Vitro and In Vivo. <i>Biochemistry & Pharmacology: Open Access</i> , 2014, 03, .	0.2	2
105	Time-course changes in serum cytokine levels in two experimental acute pancreatitis models in rats. <i>Research in Experimental Medicine</i> , 1996, 196, 153.	0.7	2
106	The effect of rutin-N-mustard on the survival of NK/Ly ascites tumour-bearing mice. <i>International Journal of Cancer</i> , 1982, 30, 767-771.	5.1	1
107	Role of PAF in the splenic lymphocyte-induced impairment of Langerhans islets. <i>Prostaglandins</i> , 1987, 34, 158.	1.2	1
108	PAF-acether and natural killer cells. <i>Prostaglandins</i> , 1987, 34, 155.	1.2	0

#	ARTICLE	IF	CITATIONS
109	Hungarian lament â€¦. Trends in Immunology, 1992, 13, 421.	7.5	0
110	Hypertonic saline challenge predicts early onset bronchiolitis obliterans syndrome post-lung transplantation. Journal of Heart and Lung Transplantation, 2001, 20, 260.	0.6	0
111	In Memoriam György Ivánovics (1904-1980). Acta Microbiologica Et Immunologica Hungarica, 2004, 51, 235-237.	0.8	0