

Margherita Sisto

List of Publications by Year in descending order

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Version: 2024-02-01

80
papers

1,629
citations

318942

23
h-index

406436

35
g-index

84
all docs

84
docs citations

84
times ranked

1922
citing authors

#	ARTICLE	IF	CITATIONS
1	E-Cadherin Signaling in Salivary Gland Development and Autoimmunity. <i>Journal of Clinical Medicine</i> , 2022, 11, 2241.	1.0	8
2	Sjögren's Syndrome-Related Organs Fibrosis: Hypotheses and Realities. <i>Journal of Clinical Medicine</i> , 2022, 11, 3551.	1.0	6
3	Organ Fibrosis and Autoimmunity: The Role of Inflammation in TGF β -Dependent EMT. <i>Biomolecules</i> , 2021, 11, 310.	1.8	55
4	SMADS-Mediate Molecular Mechanisms in Sjögren's Syndrome. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3203.	1.8	14
5	ADAM 17 and Epithelial-to-Mesenchymal Transition: The Evolving Story and Its Link to Fibrosis and Cancer. <i>Journal of Clinical Medicine</i> , 2021, 10, 3373.	1.0	13
6	Cadherin Signaling in Cancer and Autoimmune Diseases. <i>International Journal of Molecular Sciences</i> , 2021, 22, 13358.	1.8	18
7	Understanding the Complexity of Sjögren's Syndrome: Remarkable Progress in Elucidating NF- κ B Mechanisms. <i>Journal of Clinical Medicine</i> , 2020, 9, 2821.	1.0	9
8	IL-6 Contributes to the TGF β 1-Mediated Epithelial to Mesenchymal Transition in Human Salivary Gland Epithelial Cells. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2020, 68, 27.	1.0	14
9	Special Issue "Diseases of the Salivary Glands". <i>Journal of Clinical Medicine</i> , 2020, 9, 3886.	1.0	1
10	TGF β 1-Smad canonical and -Erk noncanonical pathways participate in interleukin-17-induced epithelial to mesenchymal transition in Sjögren's syndrome. <i>Laboratory Investigation</i> , 2020, 100, 824-836.	1.7	28
11	Interleukin-17 and -22 synergy linking inflammation and EMT-dependent fibrosis in Sjögren's syndrome. <i>Clinical and Experimental Immunology</i> , 2019, 198, 261-272.	1.1	34
12	Aquaporin water channels: New perspectives on the potential role in inflammation. <i>Advances in Protein Chemistry and Structural Biology</i> , 2019, 116, 311-345.	1.0	21
13	Reduced myofilament component in primary Sjögren's syndrome salivary gland myoepithelial cells. <i>Journal of Molecular Histology</i> , 2018, 49, 111-121.	1.0	5
14	The TGF β 1 Signaling Pathway as an Attractive Target in the Fibrosis Pathogenesis of Sjögren's Syndrome. <i>Mediators of Inflammation</i> , 2018, 2018, 1-14.	1.4	47
15	The role of the epithelial-to-mesenchymal transition (EMT) in diseases of the salivary glands. <i>Histochemistry and Cell Biology</i> , 2018, 150, 133-147.	0.8	24
16	X-linked ectodermal dysplasia receptor (XEDAR) gene silencing prevents caspase-3-mediated apoptosis in Sjögren's syndrome. <i>Clinical and Experimental Medicine</i> , 2017, 17, 111-119.	1.9	19
17	TLR2 signals via NF- κ B to drive IL-15 production in salivary gland epithelial cells derived from patients with primary Sjögren's syndrome. <i>Clinical and Experimental Medicine</i> , 2017, 17, 341-350.	1.9	24
18	Exocrine Gland Morphogenesis: Insights into the Role of Amphiregulin from Development to Disease. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2017, 65, 477-499.	1.0	8

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19	Abnormal distribution of AQP4 in minor salivary glands of primary Sjögren's syndrome patients. <i>Autoimmunity</i> , 2017, 50, 202-210.	1.2	17
20	Interleukin-15 as a potential new target in Sjögren's syndrome-associated inflammation. <i>Pathology</i> , 2016, 48, 602-607.	0.3	15
21	Downstream activation of NF- κ B in the EDA-A1/EDAR signalling in Sjögren's syndrome and its regulation by the ubiquitin-editing enzyme A20. <i>Clinical and Experimental Immunology</i> , 2016, 184, 183-196.	1.1	14
22	Co-culture system of human salivary gland epithelial cells and immune cells from primary Sjögren's syndrome patients: an in vitro approach to study the effects of Rituximab on the activation of the Raf-1/ERK1/2 pathway. <i>International Immunology</i> , 2015, 27, 183-194.	1.8	10
23	New Insights Into ADAMs Regulation of the GRO- α /CXCR2 System: Focus on Sjögren's Syndrome. <i>International Reviews of Immunology</i> , 2015, 34, 486-499.	1.5	4
24	The metalloproteinase ADAM17 and the epidermal growth factor receptor (EGFR) signaling drive the inflammatory epithelial response in Sjögren's syndrome. <i>Clinical and Experimental Medicine</i> , 2015, 15, 215-225.	1.9	16
25	Neovascularization is prominent in the chronic inflammatory lesions of Sjögren's syndrome. <i>International Journal of Experimental Pathology</i> , 2014, 95, 131-137.	0.6	24
26	Rituximab-mediated Raf kinase inhibitor protein induction modulates NF- κ B in Sjögren syndrome. <i>Immunology</i> , 2014, 143, 42-51.	2.0	16
27	Chronic inflammation enhances NGF- β /TrkA system expression via EGFR/MEK/ERK pathway activation in Sjögren's syndrome. <i>Journal of Molecular Medicine</i> , 2014, 92, 523-37.	1.7	14
28	ADAM17 at the interface between inflammation and autoimmunity. <i>Immunology Letters</i> , 2014, 162, 159-169.	1.1	62
29	Salivary gland expression level of β 2-microglobulin regulatory protein in Sjögren's syndrome. <i>Journal of Molecular Histology</i> , 2013, 44, 447-454.	1.0	14
30	A potential role of the GRO- α /CXCR2 system in Sjögren's syndrome: regulatory effects of pro-inflammatory cytokines. <i>Histochemistry and Cell Biology</i> , 2013, 139, 371-379.	0.8	18
31	Emerging avenues linking inflammation, angiogenesis and Sjögren's syndrome. <i>Cytokine</i> , 2013, 61, 693-703.	1.4	28
32	GRO- α /CXCR2 System and ADAM17 Correlated Expression in Sjögren's Syndrome. <i>Inflammation</i> , 2013, 36, 759-766.	1.7	9
33	Sjögren's syndrome autoantibodies provoke changes in gene expression profiles of inflammatory cytokines triggering a pathway involving TACE/NF- κ B. <i>Laboratory Investigation</i> , 2012, 92, 615-624.	1.7	57
34	Sjögren's syndrome pathological neovascularization is regulated by VEGF-A-stimulated TACE-dependent crosstalk between VEGFR2 and NF- κ B. <i>Genes and Immunity</i> , 2012, 13, 411-420.	2.2	40
35	Altered I κ B α expression promotes NF- κ B activation in monocytes from primary Sjögren's syndrome patients. <i>Pathology</i> , 2012, 44, 557-561.	0.3	33
36	Possible Role of Oral Ibandronate Administration in Osteonecrosis of the Jaw: A Case Report. <i>International Journal of Immunopathology and Pharmacology</i> , 2012, 25, 311-316.	1.0	4

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37	Saponins from <i>Tribulus terrestris</i> L. protect human keratinocytes from UVB-induced damage. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2012, 117, 193-201.	1.7	22
38	Neuropilin-1 is upregulated in Sjögren's syndrome and contributes to pathological neovascularization. <i>Histochemistry and Cell Biology</i> , 2012, 137, 669-677.	0.8	22
39	Anti-Ro and anti-La autoantibodies induce TNF- α production by human salivary gland cells: an in vitro study. <i>Reumatismo</i> , 2011, 59, 221-6.	0.4	8
40	A failure of TNFAIP3 negative regulation maintains sustained NF- κ B activation in Sjögren's syndrome. <i>Histochemistry and Cell Biology</i> , 2011, 135, 615-625.	0.8	47
41	Advances in the understanding of the Fc gamma receptors-mediated autoantibodies uptake. <i>Clinical and Experimental Medicine</i> , 2011, 11, 1-10.	1.9	22
42	Evidence for endogenous retroviruses in human chemokine receptor gene introns: possible evolutionary inferences and biological roles. <i>Immunopharmacology and Immunotoxicology</i> , 2011, 33, 291-301.	1.1	0
43	An analysis of the human and mouse CXCR5 gene introns. <i>Immunopharmacology and Immunotoxicology</i> , 2011, 33, 342-346.	1.1	2
44	Expression of pro-inflammatory TACE-TNF- α -amphiregulin axis in Sjögren's syndrome salivary glands. <i>Histochemistry and Cell Biology</i> , 2010, 134, 345-353.	0.8	34
45	Regulation of mRNA caspase-8 levels by anti-nuclear autoantibodies. <i>Clinical and Experimental Medicine</i> , 2010, 10, 199-203.	1.9	18
46	Effects of biological drug adalimumab on tumour necrosis factor- α -converting enzyme activation. <i>Immunology and Cell Biology</i> , 2010, 88, 297-304.	1.0	10
47	Blockade of TNF- α signaling suppresses the AREG-mediated IL-6 and IL-8 cytokines secretion induced by anti-Ro/SSA autoantibodies. <i>Laboratory Investigation</i> , 2010, , .	1.7	2
48	Molecular identification of <i>Mycobacterium avium</i> subspecies paratuberculosis in an Italian patient with Hashimoto's thyroiditis and Melkersson-Rosenthal syndrome. <i>Journal of Medical Microbiology</i> , 2010, 59, 137-139.	0.7	43
49	Proposing a relationship between <i>Mycobacterium avium</i> subspecies paratuberculosis infection and Hashimoto's thyroiditis. <i>Scandinavian Journal of Infectious Diseases</i> , 2010, 42, 787-790.	1.5	40
50	TNF blocker drugs modulate human TNF- α -converting enzyme pro-domain shedding induced by autoantibodies. <i>Immunobiology</i> , 2010, 215, 874-883.	0.8	11
51	Pro-inflammatory role of Anti-Ro/SSA autoantibodies through the activation of Furin-TACE-amphiregulin axis. <i>Journal of Autoimmunity</i> , 2010, 35, 160-170.	3.0	44
52	Fibulin-6 expression and anoikis in human salivary gland epithelial cells: implications in Sjogren's syndrome. <i>International Immunology</i> , 2009, 21, 303-311.	1.8	13
53	Anti-Ro/SSA autoantibody-mediated regulation of extracellular matrix fibulins in human epithelial cells of the salivary gland. <i>Scandinavian Journal of Rheumatology</i> , 2009, 38, 198-206.	0.6	11
54	Mutation, Selection and the Amino Acid Hydropathic Character: A Study on Receptor Genes Involved in Immune and Non-Immune Functions. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2009, 9, 47-66.	0.6	0

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55	Induction of TNF-alpha-converting enzyme-ectodomain shedding by pathogenic autoantibodies. <i>International Immunology</i> , 2009, 21, 1341-1349.	1.8	13
56	Tumor Necrosis Factor Inhibitors Block Apoptosis of Human Epithelial Cells of the Salivary Glands. <i>Annals of the New York Academy of Sciences</i> , 2009, 1171, 407-414.	1.8	33
57	An analysis of the human chemokine CXC receptor 4 gene. <i>Immunopharmacology and Immunotoxicology</i> , 2009, 31, 88-93.	1.1	1
58	Modulation of the Fc γ 3 receptors induced by anti-Ro and anti-La autoantibodies: observations in salivary gland cells. <i>Rheumatology International</i> , 2008, 28, 943-948.	1.5	11
59	Selective TNF-ALPHA Gene Silencing Attenuates Apoptosis in Human Salivary Gland Epithelial Cells. <i>International Journal of Immunopathology and Pharmacology</i> , 2008, 21, 1045-1047.	1.0	11
60	Hashimoto's thyroiditis in Melkersson-Rosenthal syndrome patient: casual association or related diseases?. <i>Panminerva Medica</i> , 2008, 50, 255-7.	0.2	9
61	Formyl Peptide Receptors on Immune and Nonimmune Cells: Analysis of Sequence Conservation in FPR Genes. <i>Immunopharmacology and Immunotoxicology</i> , 2007, 29, 243-269.	1.1	8
62	Formyl Peptide Receptor Expression in Birds. <i>Immunopharmacology and Immunotoxicology</i> , 2007, 29, 1-16.	1.1	14
63	Modeling of Granulocyte Cytoskeletal Responses Following fMLP Challenging. <i>Immunopharmacology and Immunotoxicology</i> , 2007, 29, 201-224.	1.1	1
64	Fc γ 3 receptors mediate internalization of anti-Ro and anti-La autoantibodies from Sjögren's syndrome and apoptosis in human salivary gland cell line A-253. <i>Journal of Oral Pathology and Medicine</i> , 2007, 36, 511-523.	1.4	40
65	Autoantibodies from Sjögren's Syndrome Trigger Apoptosis in Salivary Gland Cell Line. <i>Annals of the New York Academy of Sciences</i> , 2007, 1108, 418-425.	1.8	30
66	Sjögren's syndrome: anti-Ro and anti-La autoantibodies trigger apoptotic mechanism in the human salivary gland cell line, A-253. <i>Panminerva Medica</i> , 2007, 49, 103-8.	0.2	4
67	Biological Role of the N-Formyl Peptide Receptors. <i>Immunopharmacology and Immunotoxicology</i> , 2006, 28, 103-127.	1.1	72
68	The 18S rRNA is Basically Composed of Two Tandem Quasirepeats. Insights into the Evolution of Some Innate Immunity Receptors. <i>Immunopharmacology and Immunotoxicology</i> , 2006, 28, 651-663.	1.1	2
69	Autoantibodies from Sjögren's syndrome induce activation of both the intrinsic and extrinsic apoptotic pathways in human salivary gland cell line A-253. <i>Journal of Autoimmunity</i> , 2006, 27, 38-49.	3.0	56
70	Evolution of a Conserved Amino Acid Sequence: a Model Study of an In Silico Investigation of the Phylogenesis of Some Immune Receptors. <i>Current Pharmaceutical Design</i> , 2006, 12, 4091-4121.	0.9	13
71	Chemokine CXC Receptor 4: An Evolutionary Approach. <i>Immunopharmacology and Immunotoxicology</i> , 2006, 28, 715-738.	1.1	5
72	Polimorphonuclear Cell-Mediated Oxidative Stress: Sink for Reactive Oxygen Species and Cell Various Type Damage. <i>Immunopharmacology and Immunotoxicology</i> , 2006, 28, 153-164.	1.1	2

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73	Infection with <i>Leishmania infantum</i> Inhibits Actinomycin D-induced Apoptosis of Human Monocytic Cell Line U937. <i>Journal of Eukaryotic Microbiology</i> , 2005, 52, 211-217.	0.8	43
74	Structural Similarities Between mRNA for the Formyl Peptide Receptors and 18S rRNA. <i>Immunopharmacology and Immunotoxicology</i> , 2005, 27, 267-284.	1.1	4
75	Reduced expression of the chemokine receptor CCR1 in human macrophages and U-937 cells in vitro infected with <i>Leishmania infantum</i> . <i>Clinical and Experimental Medicine</i> , 2004, 3, 225-230.	1.9	9
76	Macrophage chemotactic protein-1 and macrophage inflammatory protein-1 alpha induce nitric oxide release and enhance parasite killing in <i>Leishmania infantum</i> -infected human macrophages. <i>Clinical and Experimental Medicine</i> , 2002, 2, 125-129.	1.9	55
77	Nitric oxide production by <i>Leishmania</i> -infected macrophages and modulation by prostaglandin E 2. <i>Clinical and Experimental Medicine</i> , 2001, 1, 137-143.	1.9	25
78	Nitric oxide production by macrophages of dogs vaccinated with killed <i>Leishmania infantum</i> promastigotes. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2001, 24, 187-195.	0.7	41
79	Inducible nitric oxide synthase expression in <i>Leishmania</i> -infected dog macrophages. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2001, 24, 247-254.	0.7	26
80	Interactions between <i>Leishmania</i> parasites and host cells. <i>Parassitologia</i> , 2000, 42, 183-90.	0.5	7