

Vincenzo Casolaro

List of Publications by Year in descending order

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96
papers

4,157
citations

101543

36
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114465

63
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97
all docs

97
docs citations

97
times ranked

4773
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of oxidative stress in the pathogenesis of COPD. <i>Minerva Medica</i> , 2022, 113, .	0.9	30
2	Prevalence and Antimicrobial Resistance of Causative Agents to Ocular Infections. <i>Antibiotics</i> , 2022, 11, 463.	3.7	6
3	Role of autoimmunity in the pathogenesis of chronic obstructive pulmonary disease and pulmonary emphysema. , 2022, , 311-331.		2
4	Niclosamide as a Repurposing Drug against <i>Corynebacterium striatum</i> Multidrug-Resistant Infections. <i>Antibiotics</i> , 2022, 11, 651.	3.7	9
5	IgG Autoantibodies Against IgE from Atopic Dermatitis Can Induce the Release of Cytokines and Proinflammatory Mediators from Basophils and Mast Cells. <i>Frontiers in Immunology</i> , 2022, 13, .	4.8	12
6	Mucosal-Associated Invariant T Cells in T-Cell Non-Hodgkin Lymphomas: A Case Series. <i>Cancers</i> , 2022, 14, 2921.	3.7	0
7	Modulation of the PI3K/Akt/mTOR signaling pathway by probiotics as a fruitful target for orchestrating the immune response. <i>Gut Microbes</i> , 2021, 13, 1-17.	9.8	48
8	Probiotic-Based Vaccines May Provide Effective Protection against COVID-19 Acute Respiratory Disease. <i>Vaccines</i> , 2021, 9, 466.	4.4	30
9	Role of Atypical Chemokines and Chemokine Receptors Pathways in the Pathogenesis of COPD. <i>Current Medicinal Chemistry</i> , 2021, 28, 2577-2653.	2.4	11
10	Food Allergy and Intolerance: A Narrative Review on Nutritional Concerns. <i>Nutrients</i> , 2021, 13, 1638.	4.1	52
11	Damage-Associated Molecular Patterns Modulation by microRNA: Relevance on Immunogenic Cell Death and Cancer Treatment Outcome. <i>Cancers</i> , 2021, 13, 2566.	3.7	22
12	Prevalence and Antimicrobial Resistance of <i>Enterococcus</i> Species: A Retrospective Cohort Study in Italy. <i>Antibiotics</i> , 2021, 10, 1552.	3.7	24
13	Basophil degranulation in response to IgE ligation is controlled by a distinctive circadian clock in asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 158-168.	5.7	11
14	Role of Human Leukocyte Antigen System as A Predictive Biomarker for Checkpoint-Based Immunotherapy in Cancer Patients. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7295.	4.1	49
15	Posttranscriptional Gene Regulatory Networks in Chronic Airway Inflammatory Diseases: In silico Mapping of RNA-Binding Protein Expression in Airway Epithelium. <i>Frontiers in Immunology</i> , 2020, 11, 579889.	4.8	6
16	Dendritic Cells and Immunogenic Cancer Cell Death: A Combination for Improving Antitumor Immunity. <i>Pharmaceutics</i> , 2020, 12, 256.	4.5	56
17	Abstract 3132: Single nucleotide polymorphisms (SNPs) in PD-L1 as predictive biomarkers for checkpoint inhibitor based-immunotherapy in caucasian patients with advanced NSCLC. , 2020, , .		0
18	A Novel Dendritic Cell-Based Vaccination Protocol to Stimulate Immunosurveillance of Aggressive Cancers. <i>Methods in Molecular Biology</i> , 2019, 1884, 317-333.	0.9	8

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19	Enhanced Expression of CD47 Is Associated With Off-Target Resistance to Tyrosine Kinase Inhibitor Gefitinib in NSCLC. <i>Frontiers in Immunology</i> , 2019, 10, 3135.	4.8	41
20	Microbiota Composition and the Integration of Exogenous and Endogenous Signals in Reactive Nasal Inflammation. <i>Journal of Immunology Research</i> , 2018, 2018, 1-17.	2.2	28
21	Immunogenic Apoptosis as a Novel Tool for Anticancer Vaccine Development. <i>International Journal of Molecular Sciences</i> , 2018, 19, 594.	4.1	95
22	Herpesvirus Infections and Risk of Frailty and Mortality in Older Women: Women's Health and Aging Studies. <i>Journal of the American Geriatrics Society</i> , 2016, 64, 998-1005.	2.6	12
23	Sa1397 Regulators of IgE-Dependent Immune Response Are Activated in the Duodenal Mucosa of Atopic But Not Non-Celiac Gluten Sensitivity (NCGS) Patients. <i>Gastroenterology</i> , 2016, 150, S304.	1.3	0
24	Gliadin Induces Neutrophil Migration via Engagement of the Formyl Peptide Receptor, FPR1. <i>PLoS ONE</i> , 2015, 10, e0138338.	2.5	38
25	Inflammasome: Cancer's friend or foe?. , 2014, 143, 24-33.		79
26	Fragments of truth: T-cell targets of polyclonal immunoglobulins in autoimmune diseases. <i>Current Opinion in Pharmacology</i> , 2014, 17, 1-11.	3.5	10
27	Immunologic changes in frail older adults. <i>Translational Medicine @ UniSa</i> , 2014, 9, 1-6.	0.5	35
28	Is Health-Related Quality of Life Associated with Upper and Lower Airway Inflammation in Asthmatics?. <i>BioMed Research International</i> , 2013, 2013, 1-7.	1.9	3
29	Basic and clinical immunology 3010. The RNA-binding protein HuR coordinately regulates GATA-3 and Th2 cytokine gene expression in dose dependent manner. <i>World Allergy Organization Journal</i> , 2013, 6, P186.	3.5	0
30	65 Mucosal Duodenal Tissue From Gluten-Sensitive Patients Do Not Have Increased Expression of IgA B Cell Switch Markers. <i>Gastroenterology</i> , 2012, 142, S-17.	1.3	0
31	Neutrophils From Healthy Individuals but Not Celiac Disease Patients Show Chemotactic Activity to PT-Gliadin. <i>Gastroenterology</i> , 2011, 140, S-644.	1.3	0
32	Peripheral and Mucosal B Cells From Celiac Disease Patients Show Increased Expression of CXCR3 and IgA Switch Markers. <i>Gastroenterology</i> , 2011, 140, S-643.	1.3	0
33	Identification of a novel immunomodulatory gliadin peptide that causes interleukin-8 release in a chemokine receptor CXCR3-dependent manner only in patients with coeliac disease. <i>Immunology</i> , 2011, 132, 432-440.	4.4	80
34	Divergence of gut permeability and mucosal immune gene expression in two gluten-associated conditions: celiac disease and gluten sensitivity. <i>BMC Medicine</i> , 2011, 9, 23.	5.5	379
35	Coordinate Regulation of <i>GATA-3</i> and Th2 Cytokine Gene Expression by the RNA-Binding Protein HuR. <i>Journal of Immunology</i> , 2011, 187, 441-449.	0.8	45
36	Cytomegalovirus Infection and the Risk of Mortality and Frailty in Older Women: A Prospective Observational Cohort Study. <i>American Journal of Epidemiology</i> , 2010, 171, 1144-1152.	3.4	218

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37	Differential Mucosal IL-17 Expression in Two Gliadin-Induced Disorders: Gluten Sensitivity and the Autoimmune Enteropathy Celiac Disease. <i>International Archives of Allergy and Immunology</i> , 2010, 152, 75-80.	2.1	209
38	S2033 Mucosal Expression of IL-6 is Significantly Increased in Celiac Disease but Not in Gluten Sensitivity. <i>Gastroenterology</i> , 2010, 138, S-305-S-306.	1.3	0
39	OC.09.3 MUCOSAL EXPRESSION OF IL-6 IS SIGNIFICANTLY INCREASED IN CELIAC DISEASE BUT NOT IN GLUTEN SENSITIVITY. <i>Digestive and Liver Disease</i> , 2010, 42, S91-S92.	0.9	0
40	M1700 Gluten Sensitivity Is Associated to Activation of the Innate But Not Adaptive Immune Response to Gluten Exposure. <i>Gastroenterology</i> , 2009, 136, A-413.	1.3	0
41	M2038 PBMC from Celiac Patients But Not Healthy Controls Produce Interleukin-8 in Response to Gliadin That Is Cxcr3-Dependent. <i>Gastroenterology</i> , 2009, 136, A-472.	1.3	2
42	T cell polarization identifies distinct clinical phenotypes in scleroderma lung disease. <i>Arthritis and Rheumatism</i> , 2008, 58, 1165-1174.	6.7	66
43	Tâ€Lymphocytes Expressing CC Chemokine Receptorâ€5 Are Increased in Frail Older Adults. <i>Journal of the American Geriatrics Society</i> , 2008, 56, 904-908.	2.6	65
44	Posttranscriptional regulation of IL-13 in T cells: Role of the RNA-binding protein HuR. <i>Journal of Allergy and Clinical Immunology</i> , 2008, 121, 853-859.e4.	2.9	67
45	GATA3 up-regulation associated with surface expression of CD294/CRTH2: a unique feature of human Th cells. <i>Blood</i> , 2007, 109, 4343-4350.	1.4	47
46	Role of the RNA-binding Protein HuR in Posttranscriptional Regulation of IL-13 in T Cells. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 119, S133.	2.9	0
47	Differential Expression of NF-â€B Molecular Species in Th1 and Th2 Cells. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 117, S177.	2.9	0
48	Phenotypic Assessment of a Functional Sequence Variant of the Gene Encoding Human Chemoattractant Receptor-homologous Molecule Expressed on Th2 Cells (crth2). <i>Journal of Allergy and Clinical Immunology</i> , 2006, 117, S195.	2.9	0
49	Aspirin Exerts Opposite Regulation of CD154 and Cytokine Gene Expression in Human Th1 and Th2 Cells. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 117, S201.	2.9	0
50	Expression of Polarized T-Cell Surface Markers in Respiratory Allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 117, S247.	2.9	0
51	Characterization of a novel PMA-inducible pathway of interleukin-13 gene expression in T cells. <i>Immunology</i> , 2006, 117, 29-37.	4.4	16
52	Lysophosphatidic acid enhances interleukin-13 gene expression and promoter activity in T cells. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2006, 290, L66-L74.	2.9	47
53	T-helper cell type-2 regulation in allergic disease. <i>European Respiratory Journal</i> , 2005, 26, 1119-1137.	6.7	144
54	Expression of genes for B7-H3 and other T cell ligands by nasal epithelial cells during differentiation and activation. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2004, 287, L217-L225.	2.9	29

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55	Inhibition of Cytokine Gene Transcription by the Human Recombinant Histamine-Releasing Factor in Human T Lymphocytes. <i>Journal of Immunology</i> , 2003, 171, 3742-3750.	0.8	28
56	Regulation of Eotaxin Gene Expression by TNF- α and IL-4 Through mRNA Stabilization: Involvement of the RNA-Binding Protein HuR. <i>Journal of Immunology</i> , 2003, 171, 4369-4378.	0.8	114
57	GATA-3 activates the IL-13 gene promoter in T cells. <i>Journal of Allergy and Clinical Immunology</i> , 2002, 109, S274-S275.	2.9	0
58	Histone deacetylation inhibits IL4 gene expression in T cells. <i>Journal of Allergy and Clinical Immunology</i> , 2002, 109, 238-245.	2.9	70
59	Selective expression of nuclear factor of activated T cells 2/c1 in human basophils: Evidence for involvement in IgE-mediated IL-4 generation. <i>Journal of Allergy and Clinical Immunology</i> , 2002, 109, 507-513.	2.9	23
60	Testing for Gene-Gene Interaction Controlling Total IgE in Families from Barbados: Evidence of Sensitivity Regarding Linkage Heterogeneity among Families. <i>Genomics</i> , 2001, 71, 246-251.	2.9	12
61	Selective inhibition of interleukin-4 gene expression in human T cells by aspirin. <i>Blood</i> , 2001, 97, 1742-1749.	1.4	69
62	Yin-Yang 1 Activates Interleukin-4 Gene Expression in T Cells. <i>Journal of Biological Chemistry</i> , 2001, 276, 48871-48878.	3.4	44
63	Interleukin-13 Upregulates Eotaxin Expression in Airway Epithelial Cells by a STAT6-Dependent Mechanism. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2001, 24, 755-761.	2.9	162
64	Characterization of a novel negative regulatory element in the human interleukin 4 promoter. <i>Leukemia</i> , 2000, 14, 629-635.	7.2	10
65	Glucocorticoids Inhibit Calcium- and Calcineurin-Dependent Activation of the Human IL-4 Promoter. <i>Journal of Immunology</i> , 2000, 164, 825-832.	0.8	60
66	Role of NF- κ B in Cytokine Production Induced from Human Airway Epithelial Cells by Rhinovirus Infection. <i>Journal of Immunology</i> , 2000, 165, 3384-3392.	0.8	98
67	Atopic Dermatitis Is Associated with a Functional Mutation in the Promoter of the C-C Chemokine RANTES. <i>Journal of Immunology</i> , 2000, 164, 1612-1616.	0.8	279
68	Characterization of P5, a Novel NFAT/AP-1 Site in the Human IL-4 Promoter. <i>Biochemical and Biophysical Research Communications</i> , 2000, 270, 1016-1023.	2.1	31
69	Identification and Characterization of a Critical CP2-binding Element in the Human Interleukin-4 Promoter. <i>Journal of Biological Chemistry</i> , 2000, 275, 36605-36611.	3.4	37
70	1085 Interaction between loci on chromosomes 12q and 17q increases susceptibility to elevated total IgE in two distinct populations. <i>Journal of Allergy and Clinical Immunology</i> , 2000, 105, S370.	2.9	0
71	485 Dissociation of the effects of salicylates on IL-4 gene expression on NFAT activation in human T cells. <i>Journal of Allergy and Clinical Immunology</i> , 2000, 105, S158-S159.	2.9	1
72	817 NF- κ B-dependent transcription of the human IL-13 gene in activated T cells. <i>Journal of Allergy and Clinical Immunology</i> , 2000, 105, S278.	2.9	0

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73	High mobility group I/Y protein functions as a specific cofactor for Oct-2A: mapping of interaction domains. <i>Journal of Leukocyte Biology</i> , 1998, 64, 681-691.	3.3	18
74	Stat6 Inhibits Human Interleukin-4 Promoter Activity in T Cells. <i>Blood</i> , 1998, 92, 4529-4538.	1.4	38
75	Stat6 Inhibits Human Interleukin-4 Promoter Activity in T Cells. <i>Blood</i> , 1998, 92, 4529-4538.	1.4	5
76	The Molecular Basis of IL-4 Dysregulation in the Atopic Condition. , 1998, , 171-192.		0
77	Molecular Basis and Role of Differential Cytokine Production in T Helper Cell Subsets in Immunologic Disease. <i>Advances in Experimental Medicine and Biology</i> , 1998, 438, 479-484.	1.6	1
78	Molecular and Cellular Biology of Mast Cells and Basophils. <i>International Archives of Allergy and Immunology</i> , 1997, 114, 207-217.	2.1	105
79	Biology and genetics of atopic disease. <i>Current Opinion in Immunology</i> , 1996, 8, 796-803.	5.5	83
80	Inhibition of NF-AT-dependent transcription by NF-kappa B: implications for differential gene expression in T helper cell subsets.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1995, 92, 11623-11627.	7.1	85
81	The antineoplastic bryostatins affect human basophils and mast cells differently. <i>Blood</i> , 1995, 85, 1272-1281.	1.4	28
82	In vitro and in vivo Characterization of the Anti-Inflammatory Effects of Cyclosporin A. <i>International Archives of Allergy and Immunology</i> , 1992, 99, 279-283.	2.1	8
83	Anti-Inflammatory Effect of Deflazacort. <i>International Archives of Allergy and Immunology</i> , 1992, 99, 340-342.	2.1	3
84	Human Basophil/Mast Cell Releasability. <i>Anesthesiology</i> , 1992, 77, 932-940.	2.5	82
85	Anti-Inflammatory Effect of Cyclosporin A on Human Skin Mast Cells. <i>Journal of Investigative Dermatology</i> , 1992, 98, 800-804.	0.7	132
86	Adenosine receptors on human leukocytes IV. characterization of an A1/Ri receptor. <i>International Journal of Clinical and Laboratory Research</i> , 1992, 22, 235-242.	1.0	6
87	Selective activation of human mast cells by general anesthetics. <i>Agents and Actions</i> , 1992, 36, C191-C194.	0.7	7
88	Inhibition of histamine release from human FcÎµRI+ cells by nimesulide. <i>Agents and Actions</i> , 1992, 36, C311-C314.	0.7	7
89	Human Mast Cells, Basophils and Their Mediators. , 1992, , 63-79.		1
90	GENERAL ANAESTHETICS INDUCE ONLY HISTAMINE RELEASE SELECTIVELY FROM HUMAN MAST CELLS. <i>British Journal of Anaesthesia</i> , 1991, 67, 751-758.	3.4	58

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91	Human Basophil Releasability: VI. Changes in Basophil Releasability in Patients with Allergic Rhinitis or Bronchial Asthma. <i>The American Review of Respiratory Disease</i> , 1990, 142, 1108-1111.	2.9	63
92	Adenosine receptors of human leukocytesâ€™II. <i>Biochemical Pharmacology</i> , 1990, 40, 1963-1973.	4.4	22
93	Human Basophil/Mast Cell Releasability: V. Functional Comparisons of Cells Obtained from Peripheral Blood, Lung Parenchyma, and Bronchoalveolar Lavage in Asthmatics. <i>The American Review of Respiratory Disease</i> , 1989, 139, 1375-1382.	2.9	100
94	IgG Anti-IgE from Atopic Dermatitis Induces Mediator Release from Basophils and Mast Cells. <i>Journal of Investigative Dermatology</i> , 1989, 93, 246-252.	0.7	88
95	Pathophysiology of human basophils and mast cells in allergic disorders. <i>Clinical Immunology and Immunopathology</i> , 1989, 50, S24-S40.	2.0	48
96	Immunomodulation in Allergic Diseases: When Anti-inflammatory Agents Play Immunomodulation. , 0, , 220-220.		0