

# Patrizia Rovere Querini

## List of Publications by Year in descending order

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Version: 2024-02-01

240  
papers

18,161  
citations

11651

70  
h-index

15732

125  
g-index

245  
all docs

245  
docs citations

245  
times ranked

28083  
citing authors

#	ARTICLE	IF	CITATIONS
1	Anxiety and depression in COVID-19 survivors: Role of inflammatory and clinical predictors. <i>Brain, Behavior, and Immunity</i> , 2020, 89, 594-600.	4.1	1,118
2	Interleukin-1 blockade with high-dose anakinra in patients with COVID-19, acute respiratory distress syndrome, and hyperinflammation: a retrospective cohort study. <i>Lancet Rheumatology</i> , The, 2020, 2, e325-e331.	3.9	808
3	Consensus guidelines for the detection of immunogenic cell death. <i>Oncolmmunology</i> , 2014, 3, e955691.	4.6	686
4	HMGB1 is an endogenous immune adjuvant released by necrotic cells. <i>EMBO Reports</i> , 2004, 5, 825-830.	4.5	556
5	Induction of inflammatory and immune responses by HMGB1 nucleosome complexes: implications for the pathogenesis of SLE. <i>Journal of Experimental Medicine</i> , 2008, 205, 3007-3018.	8.5	467
6	Release of High Mobility Group Box 1 by Dendritic Cells Controls T Cell Activation via the Receptor for Advanced Glycation End Products. <i>Journal of Immunology</i> , 2005, 174, 7506-7515.	0.8	462
7	Activated platelets present high mobility group box 1 to neutrophils, inducing autophagy and promoting the extrusion of neutrophil extracellular traps. <i>Journal of Thrombosis and Haemostasis</i> , 2014, 12, 2074-2088.	3.8	426
8	Efficacy and safety of tocilizumab in severe COVID-19 patients: a single-centre retrospective cohort study. <i>European Journal of Internal Medicine</i> , 2020, 76, 43-49.	2.2	349
9	HMGB1: guiding immunity from within. <i>Trends in Immunology</i> , 2005, 26, 381-387.	6.8	319
10	Macrophages Are Alternatively Activated in Patients with Endometriosis and Required for Growth and Vascularization of Lesions in a Mouse Model of Disease. <i>American Journal of Pathology</i> , 2009, 175, 547-556.	3.8	319
11	Persistent psychopathology and neurocognitive impairment in COVID-19 survivors: Effect of inflammatory biomarkers at three-month follow-up. <i>Brain, Behavior, and Immunity</i> , 2021, 94, 138-147.	4.1	299
12	To NET or not to NET: current opinions and state of the science regarding the formation of neutrophil extracellular traps. <i>Cell Death and Differentiation</i> , 2019, 26, 395-408.	11.2	295
13	High-mobility group box 1 protein orchestrates responses to tissue damage via inflammation, innate and adaptive immunity, and tissue repair. <i>Immunological Reviews</i> , 2017, 280, 74-82.	6.0	281
14	Bystander apoptosis triggers dendritic cell maturation and antigen-presenting function. <i>Journal of Immunology</i> , 1998, 161, 4467-71.	0.8	268
15	Polarization dictates iron handling by inflammatory and alternatively activated macrophages. <i>Haematologica</i> , 2010, 95, 1814-1822.	3.5	251
16	PTX3 in small-vessel vasculitides: An independent indicator of disease activity produced at sites of inflammation. <i>Arthritis and Rheumatism</i> , 2001, 44, 2841-2850.	6.7	250
17	Secondary infections in patients hospitalized with COVID-19: incidence and predictive factors. <i>Clinical Microbiology and Infection</i> , 2021, 27, 451-457.	6.0	243
18	Early predictors of clinical outcomes of COVID-19 outbreak in Milan, Italy. <i>Clinical Immunology</i> , 2020, 217, 108509.	3.2	236

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19	Microvascular COVID-19 lung vessels obstructive thromboinflammatory syndrome (MicroCLOTS): an atypical acute respiratory distress syndrome working hypothesis. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2020, 22, 95-97.	0.1	235
20	Endometriosis, a disease of the macrophage. <i>Frontiers in Immunology</i> , 2013, 4, 9.	4.8	218
21	Autophagy as a new therapeutic target in Duchenne muscular dystrophy. <i>Cell Death and Disease</i> , 2012, 3, e418-e418.	6.3	216
22	The secretion of HMGB1 is required for the migration of maturing dendritic cells. <i>Journal of Leukocyte Biology</i> , 2007, 81, 84-91.	3.3	214
23	Interleukin-6 blockade with sarilumab in severe COVID-19 pneumonia with systemic hyperinflammation: an open-label cohort study. <i>Annals of the Rheumatic Diseases</i> , 2020, 79, 1277-1285.	0.9	212
24	Inflammatory and alternatively activated human macrophages attract vessel-associated stem cells, relying on separate HMGB1- and MMP-9-dependent pathways. <i>Journal of Leukocyte Biology</i> , 2009, 85, 779-787.	3.3	194
25	Patients with COVID-19: in the dark-NETs of neutrophils. <i>Cell Death and Differentiation</i> , 2021, 28, 3125-3139.	11.2	189
26	The Neutrophil's Choice: Phagocytose vs Make Neutrophil Extracellular Traps. <i>Frontiers in Immunology</i> , 2018, 9, 288.	4.8	177
27	Requirement of HMGB1 and RAGE for the maturation of human plasmacytoid dendritic cells. <i>European Journal of Immunology</i> , 2005, 35, 2184-2190.	2.9	175
28	GM-CSF blockade with mavrilimumab in severe COVID-19 pneumonia and systemic hyperinflammation: a single-centre, prospective cohort study. <i>Lancet Rheumatology, The</i> , 2020, 2, e465-e473.	3.9	173
29	Macrophage Plasticity in Skeletal Muscle Repair. <i>BioMed Research International</i> , 2014, 2014, 1-9.	1.9	162
30	Inhibition of Phosphatidylserine Recognition Heightens the Immunogenicity of Irradiated Lymphoma Cells In Vivo. <i>Journal of Experimental Medicine</i> , 2004, 200, 1157-1165.	8.5	159
31	Hypocalcemia is highly prevalent and predicts hospitalization in patients with COVID-19. <i>Endocrine</i> , 2020, 68, 475-478.	2.3	147
32	Interleukin-1 and interleukin-6 inhibition compared with standard management in patients with COVID-19 and hyperinflammation: a cohort study. <i>Lancet Rheumatology, The</i> , 2021, 3, e253-e261.	3.9	140
33	FOXP3+ T Cells Recruited to Sites of Sterile Skeletal Muscle Injury Regulate the Fate of Satellite Cells and Guide Effective Tissue Regeneration. <i>PLoS ONE</i> , 2015, 10, e0128094.	2.5	138
34	Brief Report: Successful pregnancies but a higher risk of preterm births in patients with systemic sclerosis: An Italian multicenter study. <i>Arthritis and Rheumatism</i> , 2012, 64, 1970-1977.	6.7	134
35	Cell death, clearance and immunity in the skeletal muscle. <i>Cell Death and Differentiation</i> , 2016, 23, 927-937.	11.2	131
36	COVID-19 is associated with clinically significant weight loss and risk of malnutrition, independent of hospitalisation: A post-hoc analysis of a prospective cohort study. <i>Clinical Nutrition</i> , 2021, 40, 2420-2426.	5.0	131

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37	Neutrophils phagocytose activated platelets in vivo: a phosphatidylserine, P-selectin, and $\beta_2$ integrin-dependent cell clearance program. <i>Blood</i> , 2009, 113, 5254-5265.	1.4	129
38	Residual clinical damage after COVID-19: A retrospective and prospective observational cohort study. <i>PLoS ONE</i> , 2020, 15, e0239570.	2.5	129
39	Pentraxins, humoral innate immunity and tissue injury. <i>Current Opinion in Immunology</i> , 2008, 20, 538-544.	5.5	128
40	Characteristics, treatment, outcomes and cause of death of invasively ventilated patients with COVID-19 ARDS in Milan, Italy. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2020, 22, 200-211.	0.1	128
41	The tissue pentraxin PTX3 limits C1q-mediated complement activation and phagocytosis of apoptotic cells by dendritic cells. <i>Journal of Leukocyte Biology</i> , 2006, 80, 87-95.	3.3	122
42	Immune Regulatory Neural Stem/Precursor Cells Protect from Central Nervous System Autoimmunity by Restraining Dendritic Cell Function. <i>PLoS ONE</i> , 2009, 4, e5959.	2.5	122
43	The European Registry on Obstetric Antiphospholipid Syndrome (EUROAPS): A survey of 247 consecutive cases. <i>Autoimmunity Reviews</i> , 2015, 14, 387-395.	5.8	121
44	HMGB1: a two-headed signal regulating tumor progression and immunity. <i>Current Opinion in Immunology</i> , 2008, 20, 518-523.	5.5	120
45	Platelet microparticles sustain autophagy-associated activation of neutrophils in systemic sclerosis. <i>Science Translational Medicine</i> , 2018, 10, .	12.4	118
46	Requirement of Inducible Nitric Oxide Synthase for Skeletal Muscle Regeneration after Acute Damage. <i>Journal of Immunology</i> , 2013, 190, 1767-1777.	0.8	114
47	Regulatory T cells and skeletal muscle regeneration. <i>FEBS Journal</i> , 2017, 284, 517-524.	4.7	110
48	Maturing Dendritic Cells Depend on RAGE for In Vivo Homing to Lymph Nodes. <i>Journal of Immunology</i> , 2008, 180, 2270-2275.	0.8	109
49	The European Registry on Obstetric Antiphospholipid Syndrome (EUROAPS): A survey of 1000 consecutive cases. <i>Autoimmunity Reviews</i> , 2019, 18, 406-414.	5.8	106
50	The immune system and the repair of skeletal muscle. <i>Pharmacological Research</i> , 2008, 58, 117-121.	7.1	100
51	Requirement of HMGB1 for stromal cell-derived factor-1/CXCL12-dependent migration of macrophages and dendritic cells. <i>Journal of Leukocyte Biology</i> , 2009, 86, 609-615.	3.3	100
52	Severely low testosterone in males with COVID-19: A case-control study. <i>Andrology</i> , 2021, 9, 1043-1052.	3.5	100
53	The pattern recognition receptor PTX3 is recruited at the synapse between dying and dendritic cells, and edits the cross-presentation of self, viral, and tumor antigens. <i>Blood</i> , 2006, 107, 151-158.	1.4	98
54	COVID-19 survival associates with the immunoglobulin response to the SARS-CoV-2 spike receptor binding domain. <i>Journal of Clinical Investigation</i> , 2020, 130, 6366-6378.	8.2	97

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55	Proangiogenic Tie2+ Macrophages Infiltrate Human and Murine Endometriotic Lesions and Dictate Their Growth in a Mouse Model of the Disease. <i>American Journal of Pathology</i> , 2011, 179, 2651-2659.	3.8	96
56	High-mobility group box 1 (HMGB1) as a master regulator of innate immunity. <i>Cell and Tissue Research</i> , 2011, 343, 189-199.	2.9	93
57	Activation of Acid Sphingomyelinase and Its Inhibition by the Nitric Oxide/Cyclic Guanosine 3',5'-Monophosphate Pathway: Key Events in <i>Escherichia coli</i> -Elicited Apoptosis of Dendritic Cells. <i>Journal of Immunology</i> , 2004, 173, 4452-4463.	0.8	92
58	The prototypic tissue pentraxin PTX3, in contrast to the short pentraxin serum amyloid P, inhibits phagocytosis of late apoptotic neutrophils by macrophages. <i>Arthritis and Rheumatism</i> , 2004, 50, 2667-2674.	6.7	92
59	Cutting Edge: Dissociation Between Autoimmune Response and Clinical Disease After Vaccination with Dendritic Cells. <i>Journal of Immunology</i> , 2003, 170, 24-27.	0.8	91
60	Initial chest radiographs and artificial intelligence (AI) predict clinical outcomes in COVID-19 patients: analysis of 697 Italian patients. <i>European Radiology</i> , 2021, 31, 1770-1779.	4.5	91
61	Selective up-regulation of the soluble pattern recognition receptor pentraxin 3 and of vascular endothelial growth factor in giant cell arteritis: Relevance for recent optic nerve ischemia. <i>Arthritis and Rheumatism</i> , 2012, 64, 854-865.	6.7	89
62	Fast reshaping of intensive care unit facilities in a large metropolitan hospital in Milan, Italy: facing the COVID-19 pandemic emergency. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2020, 22, 91-94.	0.1	87
63	Antibody response to multiple antigens of SARS-CoV-2 in patients with diabetes: an observational cohort study. <i>Diabetologia</i> , 2020, 63, 2548-2558.	6.3	85
64	European registry of babies born to mothers with antiphospholipid syndrome. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, 217-222.	0.9	84
65	Plasma and Tissue Expression of the Long Pentraxin 3 During Normal Pregnancy and Preeclampsia. <i>Obstetrics and Gynecology</i> , 2006, 108, 148-155.	2.4	82
66	Early and Transient Release of Leukocyte Pentraxin 3 during Acute Myocardial Infarction. <i>Journal of Immunology</i> , 2011, 187, 970-979.	0.8	82
67	Oxidative Stress Elicits Platelet/Leukocyte Inflammatory Interactions via HMGB1: A Candidate for Microvessel Injury in Systemic Sclerosis. <i>Antioxidants and Redox Signaling</i> , 2014, 20, 1060-1074.	5.4	81
68	Dangerous connections: neutrophils and the phagocytic clearance of activated platelets. <i>Current Opinion in Hematology</i> , 2010, 17, 3-8.	2.5	78
69	Low molecular weight heparins prevent the induction of autophagy of activated neutrophils and the formation of neutrophil extracellular traps. <i>Pharmacological Research</i> , 2017, 123, 146-156.	7.1	77
70	Nitric Oxide Generated by Tumor-Associated Macrophages Is Responsible for Cancer Resistance to Cisplatin and Correlated With Syntaxin 4 and Acid Sphingomyelinase Inhibition. <i>Frontiers in Immunology</i> , 2018, 9, 1186.	4.8	76
71	Delayed clearance of apoptotic lymphoma cells allows cross-presentation of intracellular antigens by mature dendritic cells. <i>Journal of Leukocyte Biology</i> , 1999, 66, 345-349.	3.3	75
72	Requirement of dying cells and environmental adjuvants for the induction of autoimmunity. <i>Arthritis and Rheumatism</i> , 2004, 50, 1549-1560.	6.7	72

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73	Macrophages commit postnatal endothelium-derived progenitors to angiogenesis and restrict endothelial to mesenchymal transition during muscle regeneration. <i>Cell Death and Disease</i> , 2014, 5, e1031-e1031.	6.3	72
74	Candidemia in Coronavirus Disease 2019 (COVID-19) Patients: Incidence and Characteristics in a Prospective Cohort Compared With Historical Non- COVID-19 Controls. <i>Clinical Infectious Diseases</i> , 2021, 73, e2838-e2839.	5.8	72
75	Cognitive, EEG, and MRI features of COVID-19 survivors: a 10-month study. <i>Journal of Neurology</i> , 2022, 269, 3400-3412.	3.6	68
76	Radiological Thoracic Vertebral Fractures are Highly Prevalent in COVID-19 and Predict Disease Outcomes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e602-e614.	3.6	66
77	Macrophages in Injured Skeletal Muscle: A Perpetuum Mobile Causing and Limiting Fibrosis, Prompting or Restricting Resolution and Regeneration. <i>Frontiers in Immunology</i> , 2011, 2, 62.	4.8	65
78	Dendritic Cells Preferentially Internalize Apoptotic Cells Opsonized by Anti- $\beta$ 2-glycoprotein I Antibodies. <i>Journal of Autoimmunity</i> , 1998, 11, 403-411.	6.5	63
79	Nitric Oxide Boosts Chemoimmunotherapy via Inhibition of Acid Sphingomyelinase in a Mouse Model of Melanoma. <i>Cancer Research</i> , 2007, 67, 7559-7564.	0.9	63
80	The Mitochondrion – A Trojan Horse That Kicks Off Inflammation?. <i>New England Journal of Medicine</i> , 2010, 362, 2132-2134.	27.0	63
81	Blood neurofilament light chain and total tau levels at admission predict death in COVID-19 patients. <i>Journal of Neurology</i> , 2021, 268, 4436-4442.	3.6	63
82	Accumulation of plasma nucleosomes upon treatment with anti-tumour necrosis factor-alpha antibodies. <i>Journal of Internal Medicine</i> , 2004, 255, 409-418.	6.0	61
83	High-Mobility Group Box 1 Release and Redox Regulation Accompany Regeneration and Remodeling of Skeletal Muscle. <i>Antioxidants and Redox Signaling</i> , 2011, 15, 2161-2174.	5.4	61
84	Hepcidin levels predict COVID-19 severity and mortality in a cohort of hospitalized Italian patients. <i>American Journal of Hematology</i> , 2021, 96, E32-E35.	4.1	58
85	Anti-TNF agents curb platelet activation in patients with rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 1511-1520.	0.9	57
86	Brain correlates of depression, post-traumatic distress, and inflammatory biomarkers in COVID-19 survivors: A multimodal magnetic resonance imaging study. <i>Brain, Behavior, &amp; Immunity - Health</i> , 2021, 18, 100387.	2.5	57
87	One-year mental health outcomes in a cohort of COVID-19 survivors. <i>Journal of Psychiatric Research</i> , 2022, 145, 118-124.	3.1	57
88	Fat deposition and accumulation in the damaged and inflamed skeletal muscle: cellular and molecular players. <i>Cellular and Molecular Life Sciences</i> , 2015, 72, 2135-2156.	5.4	53
89	Circulating chromogranin A reveals extra-articular involvement in patients with rheumatoid arthritis and curbs TNF-elicited endothelial activation. <i>Journal of Leukocyte Biology</i> , 2009, 85, 81-87.	3.3	52
90	An Intense and Short-Lasting Burst of Neutrophil Activation Differentiates Early Acute Myocardial Infarction from Systemic Inflammatory Syndromes. <i>PLoS ONE</i> , 2012, 7, e39484.	2.5	52

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91	Gastrointestinal mucosal damage in patients with COVID-19 undergoing endoscopy: an international multicentre study. <i>BMJ Open Gastroenterology</i> , 2021, 8, e000578.	2.7	49
92	Nitric Oxide Confers Therapeutic Activity to Dendritic Cells in a Mouse Model of Melanoma. <i>Cancer Research</i> , 2004, 64, 3767-3771.	0.9	48
93	Translational Mini-Review Series on Immunology of Vascular Disease: Mechanisms of vascular inflammation and remodelling in systemic vasculitis. <i>Clinical and Experimental Immunology</i> , 2009, 156, 395-404.	2.6	48
94	The long pentraxin <sc>PTX</sc>3: A prototypical sensor of tissue injury and a regulator of homeostasis. <i>Immunological Reviews</i> , 2017, 280, 112-125.	6.0	47
95	Post-COVID-19 follow-up clinic: depicting chronicity of a new disease. <i>Acta Biomedica</i> , 2020, 91, 22-28.	0.3	47
96	Magnetic Resonance Imaging at 7T Reveals Common Events in Age-Related Sarcopenia and in the Homeostatic Response to Muscle Sterile Injury. <i>PLoS ONE</i> , 2013, 8, e59308.	2.5	46
97	Pulmonary Vascular Thrombosis in COVID-19 Pneumonia. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 3631-3641.	1.3	46
98	Laboratory criteria of the obstetrical antiphospholipid syndrome. <i>Thrombosis and Haemostasis</i> , 2009, 102, 25-28.	3.4	45
99	Transplanted Mesoangioblasts Require Macrophage IL-10 for Survival in a Mouse Model of Muscle Injury. <i>Journal of Immunology</i> , 2012, 188, 6267-6277.	0.8	44
100	5-Fluorouracil causes leukocytes attraction in the peritoneal cavity by activating autophagy and HMGB1 release in colon carcinoma cells. <i>International Journal of Cancer</i> , 2015, 136, 1381-1389.	5.1	44
101	The Repair of Skeletal Muscle Requires Iron Recycling through Macrophage Ferroportin. <i>Journal of Immunology</i> , 2016, 197, 1914-1925.	0.8	44
102	Hypocalcemia is a distinctive biochemical feature of hospitalized COVID-19 patients. <i>Endocrine</i> , 2021, 71, 9-13.	2.3	43
103	Conversation galante: How the immune and the neuroendocrine systems talk to each other. <i>Autoimmunity Reviews</i> , 2007, 7, 23-29.	5.8	42
104	CXCL10 levels at hospital admission predict COVID-19 outcome: hierarchical assessment of 53 putative inflammatory biomarkers in an observational study. <i>Molecular Medicine</i> , 2021, 27, 129.	4.4	41
105	Macrophages in inflammation and its resolution. <i>Frontiers in Immunology</i> , 2012, 3, 324.	4.8	40
106	Leukocyte HMGB1 Is Required for Vessel Remodeling in Regenerating Muscles. <i>Journal of Immunology</i> , 2014, 192, 5257-5264.	0.8	39
107	Ion Channels and Transporters in Inflammation: Special Focus on TRP Channels and TRPC6. <i>Cells</i> , 2018, 7, 70.	4.1	39
108	Can Cytokine Blocking Prevent Depression in COVID-19 Survivors?. <i>Journal of NeuroImmune Pharmacology</i> , 2021, 16, 1-3.	4.1	38

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109	Clinical factors associated with death in 3044 COVID-19 patients managed in internal medicine wards in Italy: results from the SIMI-COVID-19 study of the Italian Society of Internal Medicine (SIMI). <i>Internal and Emergency Medicine</i> , 2021, 16, 1005-1015.	2.0	37
110	Rapid response to selective serotonin reuptake inhibitors in post-COVID depression. <i>European Neuropsychopharmacology</i> , 2022, 54, 1-6.	0.7	37
111	Robust Neutralizing Antibodies to SARS-CoV-2 Develop and Persist in Subjects with Diabetes and COVID-19 Pneumonia. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 1472-1481.	3.6	36
112	Biobanking for COVID-19 research. <i>Panminerva Medica</i> , 2022, 64, .	0.8	36
113	The role of platelets in the pathogenesis of systemic sclerosis. <i>Frontiers in Immunology</i> , 2012, 3, 160.	4.8	35
114	Respiratory Impairment Predicts Response to IL-1 and IL-6 Blockade in COVID-19 Patients With Severe Pneumonia and Hyper-Inflammation. <i>Frontiers in Immunology</i> , 2021, 12, 675678.	4.8	35
115	Synergism of nitric oxide and maturation signals on human dendritic cells occurs through a cyclic GMP-dependent pathway. <i>Journal of Leukocyte Biology</i> , 2003, 73, 253-262.	3.3	34
116	Neuroendocrine Modulation Induced by Selective Blockade of TNF- $\alpha$ in Rheumatoid Arthritis. <i>Annals of the New York Academy of Sciences</i> , 2006, 1069, 428-437.	3.8	34
117	Adiponectin to leptin ratio reflects inflammatory burden and survival in COVID-19. <i>Diabetes and Metabolism</i> , 2021, 47, 101268.	2.9	34
118	Pregnancy outcomes in patients with systemic autoimmunity. <i>Autoimmunity</i> , 2012, 45, 169-175.	2.6	33
119	Instructive influences of phagocytic clearance of dying cells on neutrophil extracellular trap generation. <i>Clinical and Experimental Immunology</i> , 2014, 179, 24-29.	2.6	33
120	Vascular Remodelling and Mesenchymal Transition in Systemic Sclerosis. <i>Stem Cells International</i> , 2016, 2016, 1-12.	2.5	33
121	Vitamin D Levels Are Associated With Blood Glucose and BMI in COVID-19 Patients, Predicting Disease Severity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e348-e360.	3.6	32
122	The disposal of dying cells in living tissues. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2002, 7, 153-161.	4.9	31
123	Platelet-leukocyte deregulated interactions foster sterile inflammation and tissue damage in immune-mediated vessel diseases. <i>Thrombosis Research</i> , 2012, 129, 267-273.	1.7	31
124	Pharmacological blockade of TNF $\alpha$ prevents sarcopenia and prolongs survival in aging mice. <i>Aging</i> , 2020, 12, 23497-23508.	3.1	30
125	Redox remodeling: a candidate regulator of HMGB1 function in injured skeletal muscle. <i>Annals of the New York Academy of Sciences</i> , 2010, 1209, 83-90.	3.8	29
126	Intravascular immunity as a key to systemic vasculitis: a work in progress, gaining momentum. <i>Clinical and Experimental Immunology</i> , 2014, 175, 150-166.	2.6	29



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127	Hypocalcemia in COVID-19 is associated with low vitamin D levels and impaired compensatory PTH response. <i>Endocrine</i> , 2021, 74, 219-225.	2.3	29
128	Vitamin D in Osteosarcopenic Obesity. <i>Nutrients</i> , 2022, 14, 1816.	4.1	29
129	TNF- $\alpha$ Coupled to Membrane of Apoptotic Cells Favors the Cross-Priming to Melanoma Antigens. <i>Journal of Immunology</i> , 2004, 172, 2643-2650.	0.8	28
130	Association of genetic variants in the 3'UTR of HLA-G with Recurrent Pregnancy Loss. <i>Human Immunology</i> , 2016, 77, 886-891.	2.4	28
131	Eculizumab in a pregnant patient with laboratory onset of catastrophic antiphospholipid syndrome. <i>Medicine (United States)</i> , 2018, 97, e12584.	1.0	28
132	PTX3 Intercepts Vascular Inflammation in Systemic Immune-Mediated Diseases. <i>Frontiers in Immunology</i> , 2019, 10, 1135.	4.8	28
133	Disruption of a Regulatory Network Consisting of Neutrophils and Platelets Fosters Persisting Inflammation in Rheumatic Diseases. <i>Frontiers in Immunology</i> , 2016, 7, 182.	4.8	27
134	Physical and psychological sequelae at three months after acute illness in COVID-19 survivors. <i>Panminerva Medica</i> , 2023, 65, .	0.8	27
135	No Evidence of Long-Term Disruption of Glycometabolic Control After SARS-CoV-2 Infection. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e1009-e1019.	3.6	27
136	MeCP2 Affects Skeletal Muscle Growth and Morphology through Non Cell-Autonomous Mechanisms. <i>PLoS ONE</i> , 2015, 10, e0130183.	2.5	26
137	Dendritic cells and the shadow line between autoimmunity and disease. <i>Arthritis and Rheumatism</i> , 2005, 52, 11-15.	6.7	25
138	Antiphosphatidylserine/prothrombin Antibodies in Antiphospholipid Syndrome with Intrauterine Growth Restriction and Preeclampsia. <i>Journal of Rheumatology</i> , 2018, 45, 1263-1272.	2.0	24
139	Interferon $\beta$ -1a (IFN $\beta$ -1a) in COVID-19 patients (INTERCOP): study protocol for a randomized controlled trial. <i>Trials</i> , 2020, 21, 939.	1.6	24
140	Incidence of deep venous thrombosis in COVID-19 hospitalized patients during the first peak of the Italian outbreak. <i>Phlebology</i> , 2021, 36, 375-383.	1.2	24
141	Evaluation of a panel of circulating DNA, RNA and protein potential markers for pathologies of pregnancy. <i>Clinical Chemistry and Laboratory Medicine</i> , 2010, 48, 791-794.	2.3	23
142	Macrophages Guard Endothelial Lineage by Hindering Endothelial-to-Mesenchymal Transition: Implications for the Pathogenesis of Systemic Sclerosis. <i>Journal of Immunology</i> , 2019, 203, 247-258.	0.8	23
143	Corpse disposal after apoptosis. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2003, 8, 469-479.	4.9	22
144	Extracellular high mobility group box-1 inhibits R5 and X4 HIV-1 strains replication in mononuclear phagocytes without induction of chemokines and cytokines. <i>Aids</i> , 2009, 23, 567-577.	2.2	22

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145	Bet on NETs! Or on How to Translate Basic Science into Clinical Practice. <i>Frontiers in Immunology</i> , 2016, 7, 417.	4.8	22
146	Weight trajectories and abdominal adiposity in COVID-19 survivors with overweight/obesity. <i>International Journal of Obesity</i> , 2021, 45, 1986-1994.	3.4	22
147	Thromboembolism risk among patients with diabetes/stress hyperglycemia and COVID-19. <i>Metabolism: Clinical and Experimental</i> , 2021, 123, 154845.	3.4	22
148	Signals of cell death and tissue turnover during physiological pregnancy, pre-eclampsia, and autoimmunity. <i>Autoimmunity</i> , 2007, 40, 290-294.	2.6	21
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