

Patrizia Rovere Querini

List of Publications by Citations

Source: <https://exaly.com/author-pdf/8433313/patrizia-rovere-querini-publications-by-citations.pdf>

Version: 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

227
papers

12,682
citations

62
h-index

108
g-index

245
ext. papers

15,711
ext. citations

6
avg, IF

6.48
L-index

#	Paper	IF	Citations
227	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, The</i> , 2020 , 2, e325-e331	14.2	612
226	Consensus guidelines for the detection of immunogenic cell death. <i>OncolImmunology</i> , 2014 , 3, e955691	7.2	524
225	HMGB1 is an endogenous immune adjuvant released by necrotic cells. <i>EMBO Reports</i> , 2004 , 5, 825-30	6.5	504
224	Anxiety and depression in COVID-19 survivors: Role of inflammatory and clinical predictors. <i>Brain, Behavior, and Immunity</i> , 2020 , 89, 594-600	16.6	499
223	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, 7506-15	5.3	419
222	Induction of inflammatory and immune responses by HMGB1-nucleosome complexes: implications for the pathogenesis of SLE. <i>Journal of Experimental Medicine</i> , 2008 , 205, 3007-18	16.6	416
221	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, 2074-88	15.4	293
220	HMGB1: guiding immunity from within. <i>Trends in Immunology</i> , 2005 , 26, 381-7	14.4	291
219	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	3.9	270
218	Bystander apoptosis triggers dendritic cell maturation and antigen-presenting function. <i>Journal of Immunology</i> , 1998 , 161, 4467-71	5.3	257
217	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, 547-56	5.8	254
216	PTX3 in small-vessel vasculitides: an independent indicator of disease activity produced at sites of inflammation. <i>Arthritis and Rheumatism</i> , 2001 , 44, 2841-50		228
215	Polarization dictates iron handling by inflammatory and alternatively activated macrophages. <i>Haematologica</i> , 2010 , 95, 1814-22	6.6	191
214	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	12.7	185
213	The secretion of HMGB1 is required for the migration of maturing dendritic cells. <i>Journal of Leukocyte Biology</i> , 2007 , 81, 84-91	6.5	182
212	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	2.8	173
211	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, 779-87	6.5	170

210	Early predictors of clinical outcomes of COVID-19 outbreak in Milan, Italy. <i>Clinical Immunology</i> , 2020 , 217, 108509	9	167
209	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	2.4	164
208	Requirement of HMGB1 and RAGE for the maturation of human plasmacytoid dendritic cells. <i>European Journal of Immunology</i> , 2005 , 35, 2184-90	6.1	161
207	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	11.3	159
206	Endometriosis, a disease of the macrophage. <i>Frontiers in Immunology</i> , 2013 , 4, 9	8.4	157
205	Autophagy as a new therapeutic target in Duchenne muscular dystrophy. <i>Cell Death and Disease</i> , 2012 , 3, e418	9.8	151
204	Inhibition of phosphatidylserine recognition heightens the immunogenicity of irradiated lymphoma cells in vivo. <i>Journal of Experimental Medicine</i> , 2004 , 200, 1157-65	16.6	139
203	GM-CSF blockade with mavrilimumab in severe COVID-19 pneumonia and systemic hyperinflammation: a single-centre, prospective cohort study. <i>Lancet Rheumatology</i> , 2020 , 2, e465-e473	14.2	130
202	Macrophage plasticity in skeletal muscle repair. <i>BioMed Research International</i> , 2014 , 2014, 560629	3	112
201	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, 1970-7		112
200	Pentraxins, humoral innate immunity and tissue injury. <i>Current Opinion in Immunology</i> , 2008 , 20, 538-44	7.8	111
199	HMGB1: a two-headed signal regulating tumor progression and immunity. <i>Current Opinion in Immunology</i> , 2008 , 20, 518-23	7.8	110
198	Secondary infections in patients hospitalized with COVID-19: incidence and predictive factors. <i>Clinical Microbiology and Infection</i> , 2021 , 27, 451-457	9.5	110
197	Immune regulatory neural stem/precursor cells protect from central nervous system autoimmunity by restraining dendritic cell function. <i>PLoS ONE</i> , 2009 , 4, e5959	3.7	108
196	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	6.5	103
195	The Neutrophil's Choice: Phagocytosis vs Make Neutrophil Extracellular Traps. <i>Frontiers in Immunology</i> , 2018 , 9, 288	8.4	102
194	Neutrophils phagocytose activated platelets in vivo: a phosphatidylserine, P-selectin, and β 2 integrin-dependent cell clearance program. <i>Blood</i> , 2009 , 113, 5254-65	2.2	102
193	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	3.7	98

192	Maturing dendritic cells depend on RAGE for in vivo homing to lymph nodes. <i>Journal of Immunology</i> , 2008 , 180, 2270-5	5.3	95
191	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, 609-15	6.5	93
190	Cutting edge: dissociation between autoimmune response and clinical disease after vaccination with dendritic cells. <i>Journal of Immunology</i> , 2003 , 170, 24-7	5.3	88
189	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	16.6	88
188	The immune system and the repair of skeletal muscle. <i>Pharmacological Research</i> , 2008 , 58, 117-21	10.2	87
187	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, 151-8	2.2	87
186	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, 2667-74		86
185	The European Registry on Obstetric Antiphospholipid Syndrome (EUROAPS): A survey of 247 consecutive cases. <i>Autoimmunity Reviews</i> , 2015 , 14, 387-95	13.6	84
184	Requirement of inducible nitric oxide synthase for skeletal muscle regeneration after acute damage. <i>Journal of Immunology</i> , 2013 , 190, 1767-77	5.3	83
183	High-mobility group box 1 (HMGB1) as a master regulator of innate immunity. <i>Cell and Tissue Research</i> , 2011 , 343, 189-99	4.2	83
182	Hypocalcemia is highly prevalent and predicts hospitalization in patients with COVID-19. <i>Endocrine</i> , 2020 , 68, 475-478	4	81
181	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, 2651-9	5.8	81
180	Activation of acid sphingomyelinase and its inhibition by the nitric oxide/cyclic guanosine 3',5'-phosphate pathway: key events in Escherichia coli-elicited apoptosis of dendritic cells. <i>Journal of Immunology</i> , 2004 , 173, 4452-63	5.3	81
179	Cell death, clearance and immunity in the skeletal muscle. <i>Cell Death and Differentiation</i> , 2016 , 23, 927-37	2.7	80
178	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, 1060-74	8.4	79
177	Regulatory T cells and skeletal muscle regeneration. <i>FEBS Journal</i> , 2017 , 284, 517-524	5.7	76
176	Interleukin-1 and interleukin-6 inhibition compared with standard management in patients with COVID-19 and hyperinflammation: a cohort study. <i>Lancet Rheumatology</i> , 2021 , 3, e253-e261	14.2	75
175	Plasma and tissue expression of the long pentraxin 3 during normal pregnancy and preeclampsia. <i>Obstetrics and Gynecology</i> , 2006 , 108, 148-55	4.9	73

174	Platelet microparticles sustain autophagy-associated activation of neutrophils in systemic sclerosis. <i>Science Translational Medicine</i> , 2018 , 10,	17.5	70
173	European registry of babies born to mothers with antiphospholipid syndrome. <i>Annals of the Rheumatic Diseases</i> , 2013 , 72, 217-22	2.4	70
172	Residual clinical damage after COVID-19: A retrospective and prospective observational cohort study. <i>PLoS ONE</i> , 2020 , 15, e0239570	3.7	69
171	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, 854-65		66
170	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	2.8	66
169	Early and transient release of leukocyte pentraxin 3 during acute myocardial infarction. <i>Journal of Immunology</i> , 2011 , 187, 970-9	5.3	65
168	Requirement of dying cells and environmental adjuvants for the induction of autoimmunity. <i>Arthritis and Rheumatism</i> , 2004 , 50, 1549-60		65
167	Delayed clearance of apoptotic lymphoma cells allows cross-presentation of intracellular antigens by mature dendritic cells. <i>Journal of Leukocyte Biology</i> , 1999 , 66, 345-9	6.5	65
166	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, 2420-2428	5.8	62
165	Patients with COVID-19: in the dark-NETs of neutrophils. <i>Cell Death and Differentiation</i> , 2021 , 28, 3125-3139	3.9	61
164	The mitochondrion--a Trojan horse that kicks off inflammation?. <i>New England Journal of Medicine</i> , 2010 , 362, 2132-4	59.2	60
163	Nitric oxide boosts chemoimmunotherapy via inhibition of acid sphingomyelinase in a mouse model of melanoma. <i>Cancer Research</i> , 2007 , 67, 7559-64	10.1	57
162	Dendritic cells preferentially internalize apoptotic cells opsonized by anti-beta2-glycoprotein I antibodies. <i>Journal of Autoimmunity</i> , 1998 , 11, 403-11	15.5	56
161	High-mobility group box 1 release and redox regulation accompany regeneration and remodeling of skeletal muscle. <i>Antioxidants and Redox Signaling</i> , 2011 , 15, 2161-74	8.4	55
160	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	8.4	54
159	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	15.9	53
158	Antibody response to multiple antigens of SARS-CoV-2 in patients with diabetes: an observational cohort study. <i>Diabetologia</i> , 2020 , 63, 2548-2558	10.3	53
157	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	8.4	51

156	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	9.8	51
155	Dangerous connections: neutrophils and the phagocytic clearance of activated platelets. <i>Current Opinion in Hematology</i> , 2010 , 17, 3-8	3.3	51
154	Accumulation of plasma nucleosomes upon treatment with anti-tumour necrosis factor-alpha antibodies. <i>Journal of Internal Medicine</i> , 2004 , 255, 409-18	10.8	49
153	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	10.2	48
152	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	3.7	47
151	Circulating chromogranin A reveals extra-articular involvement in patients with rheumatoid arthritis and curbs TNF-alpha-elicited endothelial activation. <i>Journal of Leukocyte Biology</i> , 2009 , 85, 81-7	6.5	46
150	Nitric oxide confers therapeutic activity to dendritic cells in a mouse model of melanoma. <i>Cancer Research</i> , 2004 , 64, 3767-71	10.1	45
149	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	2.8	45
148	Anti-TNF agents curb platelet activation in patients with rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2016 , 75, 1511-20	2.4	43
147	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	8	42
146	Transplanted mesoangioblasts require macrophage IL-10 for survival in a mouse model of muscle injury. <i>Journal of Immunology</i> , 2012 , 188, 6267-77	5.3	41
145	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	6.2	41
144	The European Registry on Obstetric Antiphospholipid Syndrome (EUROAPS): A survey of 1000 consecutive cases. <i>Autoimmunity Reviews</i> , 2019 , 18, 406-414	13.6	39
143	Laboratory criteria of the obstetrical antiphospholipid syndrome. Data from a multicentric prospective European women cohort. <i>Thrombosis and Haemostasis</i> , 2009 , 102, 25-8	7	39
142	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	3.7	38
141	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	11.6	37
140	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, 1381-9	7.5	35
139	Severely low testosterone in males with COVID-19: A case-control study. <i>Andrology</i> , 2021 , 9, 1043-1052	4.2	35

138	Fat deposition and accumulation in the damaged and inflamed skeletal muscle: cellular and molecular players. <i>Cellular and Molecular Life Sciences</i> , 2015 , 72, 2135-56	10.3	34
137	Leukocyte HMGB1 is required for vessel remodeling in regenerating muscles. <i>Journal of Immunology</i> , 2014 , 192, 5257-64	5.3	34
136	Macrophages in inflammation and its resolution. <i>Frontiers in Immunology</i> , 2012 , 3, 324	8.4	34
135	Conversation galante: how the immune and the neuroendocrine systems talk to each other. <i>Autoimmunity Reviews</i> , 2007 , 7, 23-29	13.6	34
134	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	5.6	34
133	The long pentraxin PTX3: A prototypical sensor of tissue injury and a regulator of homeostasis. <i>Immunological Reviews</i> , 2017 , 280, 112-125	11.3	33
132	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, 253-62	6.5	33
131	Neuroendocrine modulation induced by selective blockade of TNF-alpha in rheumatoid arthritis. <i>Annals of the New York Academy of Sciences</i> , 2006 , 1069, 428-37	6.5	31
130	The Repair of Skeletal Muscle Requires Iron Recycling through Macrophage Ferroportin. <i>Journal of Immunology</i> , 2016 , 197, 1914-25	5.3	30
129	Pregnancy outcomes in patients with systemic autoimmunity. <i>Autoimmunity</i> , 2012 , 45, 169-75	3	29
128	Platelet-leukocyte deregulated interactions foster sterile inflammation and tissue damage in immune-mediated vessel diseases. <i>Thrombosis Research</i> , 2012 , 129, 267-73	8.2	28
127	Instructive influences of phagocytic clearance of dying cells on neutrophil extracellular trap generation. <i>Clinical and Experimental Immunology</i> , 2015 , 179, 24-9	6.2	27
126	TNF-alpha coupled to membrane of apoptotic cells favors the cross-priming to melanoma antigens. <i>Journal of Immunology</i> , 2004 , 172, 2643-50	5.3	27
125	Post-COVID-19 follow-up clinic: depicting chronicity of a new disease. <i>Acta Biomedica</i> , 2020 , 91, 22-28	3.2	27
124	The disposal of dying cells in living tissues. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2002 , 7, 153-61	5.4	26
123	Ion Channels and Transporters in Inflammation: Special Focus on TRP Channels and TRPC6. <i>Cells</i> , 2018 , 7,	7.9	25
122	Intravascular immunity as a key to systemic vasculitis: a work in progress, gaining momentum. <i>Clinical and Experimental Immunology</i> , 2014 , 175, 150-66	6.2	25
121	The role of platelets in the pathogenesis of systemic sclerosis. <i>Frontiers in Immunology</i> , 2012 , 3, 160	8.4	25

120	Vascular Remodelling and Mesenchymal Transition in Systemic Sclerosis. <i>Stem Cells International</i> , 2016 , 2016, 4636859	5	25
119	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	6.5	24
118	Hypocalcemia is a distinctive biochemical feature of hospitalized COVID-19 patients. <i>Endocrine</i> , 2021 , 71, 9-13	4	23
117	MeCP2 Affects Skeletal Muscle Growth and Morphology through Non Cell-Autonomous Mechanisms. <i>PLoS ONE</i> , 2015 , 10, e0130183	3.7	22
116	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	7.1	22
115	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, 567-77	3.5	21
114	Biobanking for COVID-19 research. <i>Panminerva Medica</i> , 2020 ,	2	21
113	Association of genetic variants in the 3RTR of HLA-G with Recurrent Pregnancy Loss. <i>Human Immunology</i> , 2016 , 77, 886-891	2.3	21
112	Can Cytokine Blocking Prevent Depression in COVID-19 Survivors?. <i>Journal of NeuroImmune Pharmacology</i> , 2021 , 16, 1-3	6.9	21
111	Human recombinant heat shock protein 70 affects the maturation pathways of dendritic cells in vitro and has an in vivo adjuvant activity. <i>Journal of Leukocyte Biology</i> , 2008 , 84, 199-206	6.5	20
110	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, 791-4	5.9	19
109	Signals of cell death and tissue turnover during physiological pregnancy, pre-eclampsia, and autoimmunity. <i>Autoimmunity</i> , 2007 , 40, 290-4	3	19
108	Environmental adjuvants, apoptosis and the censorship over autoimmunity. <i>Autoimmunity Reviews</i> , 2005 , 4, 555-60	13.6	19
107	Gastrointestinal mucosal damage in patients with COVID-19 undergoing endoscopy: an international multicentre study. <i>BMJ Open Gastroenterology</i> , 2021 , 8,	3.9	19
106	High blood levels of chromogranin A in giant cell arteritis identify patients refractory to corticosteroid treatment. <i>Annals of the Rheumatic Diseases</i> , 2009 , 68, 293-5	2.4	18
105	Corpse disposal after apoptosis. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2003 , 8, 469-79	5.4	18
104	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	8.4	18
103	Elevation of plasma levels of the long pentraxin 3 precedes preeclampsia in pregnant patients with type 1 diabetes. <i>Autoimmunity</i> , 2009 , 42, 296-8	3	17

102	Cell death: tipping the balance of autoimmunity and tissue repair. <i>Current Pharmaceutical Design</i> , 2008 , 14, 269-77	3.3	16
101	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	3.7	16
100	Eculizumab in a pregnant patient with laboratory onset of catastrophic antiphospholipid syndrome: A case report. <i>Medicine (United States)</i> , 2018 , 97, e12584	1.8	16
99	Pulmonary Vascular Thrombosis in COVID-19 Pneumonia. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021 , 35, 3631-3641	2.1	16
98	Antiphosphatidylserine/prothrombin Antibodies in Antiphospholipid Syndrome with Intrauterine Growth Restriction and Preeclampsia. <i>Journal of Rheumatology</i> , 2018 , 45, 1263-1272	4.1	15
97	Melanoma cells interfere with the interaction of dendritic cells with NK/LAK cells. <i>International Journal of Cancer</i> , 2006 , 119, 2861-9	7.5	15
96	Disruption of a Regulatory Network Consisting of Neutrophils and Platelets Fosters Persisting Inflammation in Rheumatic Diseases. <i>Frontiers in Immunology</i> , 2016 , 7, 182	8.4	15
95	Leukocytes recruited by tumor-derived HMGB1 sustain peritoneal carcinomatosis. <i>OncolImmunology</i> , 2016 , 5, e1122860	7.2	15
94	Interferon β 1a (IFN β 1a) in COVID-19 patients (INTERCOP): study protocol for a randomized controlled trial. <i>Trials</i> , 2020 , 21, 939	2.8	14
93	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	5.6	14
92	Parietal and intravascular innate mechanisms of vascular inflammation. <i>Arthritis Research and Therapy</i> , 2015 , 17, 16	5.7	13
91	PTX3 Intercepts Vascular Inflammation in Systemic Immune-Mediated Diseases. <i>Frontiers in Immunology</i> , 2019 , 10, 1135	8.4	12
90	7-Tesla magnetic resonance imaging precisely and noninvasively reflects inflammation and remodeling of the skeletal muscle in a mouse model of antisynthetase syndrome. <i>BioMed Research International</i> , 2014 , 2014, 879703	3	12
89	Anti-inflammatory action of apoptotic cells in patients with acute coronary syndromes. <i>Atherosclerosis</i> , 2009 , 205, 391-5	3.1	12
88	Structural and functional brain connectomes in patients with systemic lupus erythematosus. <i>European Journal of Neurology</i> , 2020 , 27, 113-e2	6	12
87	Required role of apoptotic myogenic precursors and toll-like receptor stimulation for the establishment of autoimmune myositis in experimental murine models. <i>Arthritis and Rheumatology</i> , 2015 , 67, 809-22	9.5	11
86	TRPC6 gene variants and neuropsychiatric lupus. <i>Journal of Neuroimmunology</i> , 2015 , 288, 21-4	3.5	11
85	Melanoma and lymphoma rejection associated with eosinophil infiltration upon intratumoral injection of dendritic and NK/LAK cells. <i>Journal of Immunotherapy</i> , 2008 , 31, 458-65	5	11

84	Nitric oxide: emerging concepts about its use in cell-based therapies. <i>Expert Opinion on Investigational Drugs</i> , 2007 , 16, 33-43	5.9	11
83	Rapid response to selective serotonin reuptake inhibitors in post-COVID depression. <i>European Neuropsychopharmacology</i> , 2021 , 54, 1-6	1.2	11
82	COVID-19: Pharmacology and kinetics of viral clearance. <i>Pharmacological Research</i> , 2020 , 161, 105114	10.2	11
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	5.5	11
80	Tumor destruction and in situ delivery of antigen presenting cells promote anti-neoplastic immune responses: implications for the immunotherapy of pancreatic cancer. <i>JOP: Journal of the Pancreas</i> , 2004 , 5, 308-14	1.2	11
79	Evaluation of the role of tumor-associated macrophages in an experimental model of peritoneal carcinomatosis using (18)F-FDG PET. <i>Journal of Nuclear Medicine</i> , 2011 , 52, 1770-7	8.9	10
78	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	2	10
77	European registry of babies born to mothers with antiphospholipid syndrome: a result update. <i>Lupus</i> , 2009 , 18, 900-4	2.6	9
76	Requirement for dendritic cells in the establishment of anti-phospholipid antibodies. <i>Autoimmunity</i> , 2007 , 40, 302-6	3	9
75	No evidence of long-term disruption of glycometabolic control after SARS-CoV-2 infection. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 ,	5.6	9
74	Weight trajectories and abdominal adiposity in COVID-19 survivors with overweight/obesity. <i>International Journal of Obesity</i> , 2021 , 45, 1986-1994	5.5	9
73	Physical and psychological sequelae at three months after acute illness in COVID-19 survivors. <i>Panminerva Medica</i> , 2021 ,	2	9
72	Bet on NETs! Or on How to Translate Basic Science into Clinical Practice. <i>Frontiers in Immunology</i> , 2016 , 7, 417	8.4	9
71	Vessel-associated myogenic precursors control macrophage activation and clearance of apoptotic cells. <i>Clinical and Experimental Immunology</i> , 2015 , 179, 62-7	6.2	8
70	Adjuvant role for cell death during chemo- and radiotherapy of cancer?. <i>Expert Review of Clinical Immunology</i> , 2008 , 4, 27-32	5.1	8
69	Brain correlates of depression, post-traumatic distress, and inflammatory biomarkers in COVID-19 survivors: A multimodal magnetic resonance imaging study. <i>Brain, Behavior, & Immunity - Health</i> , 2021 , 18, 100387	5.1	8
68	Resting state network functional connectivity abnormalities in systemic lupus erythematosus: correlations with neuropsychiatric impairment. <i>Molecular Psychiatry</i> , 2021 , 26, 3634-3645	15.1	8
67	The clearance of cell remnants and the regeneration of the injured muscle depend on soluble pattern recognition receptor PTX3. <i>Molecular Medicine</i> , 2017 , 22, 809-820	6.2	8

66	Vitamin D levels associate with blood glucose and BMI in COVID-19 patients predicting disease severity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 ,	5.6	8
65	Adiponectin to leptin ratio reflects inflammatory burden and survival in COVID-19. <i>Diabetes and Metabolism</i> , 2021 , 47, 101268	5.4	8
64	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	5.3	7
63	Innate responses to Aspergillus: role of C1q and pentraxin 3 in nasal polyposis. <i>American Journal of Rhinology & Allergy</i> , 2007 , 21, 224-30		7
62	Mechanisms of systemic vasculitis. <i>Drug Discovery Today Disease Mechanisms</i> , 2004 , 1, 297-302		7
61	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	6.2	7
60	Infertile Men Have Higher Prostate-specific Antigen Values than Fertile Individuals of Comparable Age. <i>European Urology</i> , 2021 , 79, 234-240	10.2	7
59	Exacerbation of Murine Experimental Autoimmune Myositis by Toll-Like Receptor 7/8. <i>Arthritis and Rheumatology</i> , 2018 , 70, 1276-1287	9.5	6
58	Beta-adducin and sodium-calcium exchanger 1 gene variants are associated with systemic lupus erythematosus and lupus nephritis. <i>Rheumatology International</i> , 2015 , 35, 1975-83	3.6	6
57	Platelet clearance by circulating leukocytes: a rare event or a determinant of the "immune continuum"?. <i>Platelets</i> , 2014 , 25, 224-5	3.6	6
56	Characterisation of functional biotinylated TNF-alpha targeted to the membrane of apoptotic melanoma cells. <i>Journal of Immunological Methods</i> , 2003 , 276, 79-87	2.5	6
55	Pharmacological blockade of TNF α prevents sarcopenia and prolongs survival in aging mice. <i>Aging</i> , 2020 , 12, 23497-23508	5.6	6
54	Anti- α Glycoprotein I Antibodies Cause Inflammation and Recruit Dendritic Cells in Platelet Clearance. <i>Thrombosis and Haemostasis</i> , 2001 , 86, 1257-1263	7	6
53	Epicardial adipose tissue characteristics, obesity and clinical outcomes in COVID-19: A post-hoc analysis of a prospective cohort study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021 , 31, 2156-2164	4.5	6
52	Performance of SLE responder index and lupus low disease activity state in real life: A prospective cohort study. <i>International Journal of Rheumatic Diseases</i> , 2019 , 22, 1752-1761	2.3	5
51	Safety of fertility treatments in women with systemic autoimmune diseases (SADs). <i>Expert Opinion on Drug Safety</i> , 2019 , 18, 841-852	4.1	5
50	Hypertension negatively affects the pregnancy outcome in patients with antiphospholipid syndrome. <i>Lupus</i> , 2012 , 21, 810-2	2.6	5
49	Residual lung damage following ARDS in COVID-19 ICU survivors. <i>Acta Anaesthesiologica Scandinavica</i> , 2021 ,	1.9	5

48	Diagnostic performance of aPS/PT antibodies in neuropsychiatric lupus and cardiovascular complications of systemic lupus erythematosus. <i>Autoimmunity</i> , 2020 , 53, 21-27	3	5
47	Hypocalcemia in COVID-19 is associated with low vitamin D levels and impaired compensatory PTH response. <i>Endocrine</i> , 2021 , 74, 219-225	4	5
46	Thromboembolism risk among patients with diabetes/stress hyperglycemia and COVID-19. <i>Metabolism: Clinical and Experimental</i> , 2021 , 123, 154845	12.7	5
45	An observational multicentre study on the efficacy and safety of assisted reproductive technologies in women with rheumatic diseases. <i>Rheumatology Advances in Practice</i> , 2019 , 3, rkz005	1.1	4
44	Platelet GPIIb/IIIa (P1A 1/2) polymorphism in SLE: clinical and laboratory association. <i>Annals of the Rheumatic Diseases</i> , 2003 , 62, 781-2	2.4	4
43	One-year mental health outcomes in a cohort of COVID-19 survivors. <i>Journal of Psychiatric Research</i> , 2021 , 145, 118-124	5.2	4
42	Six-month respiratory outcomes and exercise capacity of COVID-19 acute respiratory failure patients treated with continuous positive airway pressure. <i>Internal Medicine Journal</i> , 2021 , 51, 1810-1815	1.6	4
41	A radiological predictor for pneumomediastinum/pneumothorax in COVID-19 ARDS patients. <i>Journal of Critical Care</i> , 2021 , 66, 14-19	4	4
40	Plasma levels of M-CSF are increased in ANCA-associated vasculitides with active nephritis. <i>Results in Immunology</i> , 2015 , 5, 33-6		3
39	Neonatal outcomes of children born to mothers on biological agents during pregnancy: State of the art and perspectives. <i>Pharmacological Research</i> , 2020 , 152, 104583	10.2	3
38	Role of blood pressure dysregulation on kidney and mortality outcomes in COVID-19. Kidney, blood pressure and mortality in SARS-CoV-2 infection. <i>Journal of Nephrology</i> , 2021 , 34, 305-314	4.8	3
37	Dysglycemia after COVID-19 pneumonia: a six-month cohort study. <i>Acta Diabetologica</i> , 2021 , 58, 1481-1490	3.9	3
36	Testicular volume in infertile versus fertile white-European men: a case-control investigation in the real-life setting. <i>Asian Journal of Andrology</i> , 2021 , 23, 501-509	2.8	3
35	Cognitive, EEG, and MRI features of COVID-19 survivors: a 10-month study.. <i>Journal of Neurology</i> , 2022 , 1	5.5	3
34	Innate Immune Cells: Gatekeepers of Endometriotic Lesions Growth and Vascularization. <i>Journal of Endometriosis</i> , 2010 , 2, 55-62		2
33	Thromboembolism risk among patients with diabetes/stress hyperglycemia and COVID-19		2
32	Robust prediction of mortality of COVID-19 patients based on quantitative, operator-independent, lung CT densitometry. <i>Physica Medica</i> , 2021 , 85, 63-71	2.7	2
31	The TRPC6 intronic polymorphism, associated with the risk of neurological disorders in systemic lupus erythematosus, influences immune cell function. <i>Journal of Neuroimmunology</i> , 2018 , 325, 43-53	3.5	2

30	Mothers Pantiphospholipid antibodies during pregnancy and the relation to offspring outcome. <i>Clinical and Experimental Rheumatology</i> , 2014 , 32, 446	2.2	2
29	Recent exposure to smoking and COVID-19. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2020 , 22, 253-256	2.8	2
28	Relapsing/remitting skin involvement in a patient with chronic myelomonocytic leukemia. <i>International Journal of Dermatology</i> , 2019 , 58, e170-e172	1.7	1
27	Do empathic osteopaths achieve better clinical results? An observational feasibility study. <i>International Journal of Osteopathic Medicine</i> , 2019 , 32, 2-6	1.9	1
26	FRI0263 PTX3 and TSG-6 Identify Specific Disease Subsets in Anca-Associated Vasculitides. <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, 519.3-520	2.4	1
25	Novel hints on the pathogenesis of lupus from in vivo models. <i>Future Rheumatology</i> , 2006 , 1, 217-224		1
24	Case Report: Nintedaninb May Accelerate Lung Recovery in Critical Coronavirus Disease 2019. <i>Frontiers in Medicine</i> , 2021 , 8, 766486	4.9	1
23	Prenatal Management of Congenital Human Cytomegalovirus Infection in Seropositive Pregnant Patients Treated with Azathioprine. <i>Diagnostics</i> , 2020 , 10,	3.8	1
22	Low Levels of Vitamin D Are Associated With Markers of Immuno-Inflammatory Response and Clinical Outcome in Covid-19. <i>Journal of the Endocrine Society</i> , 2021 , 5, A278-A278	0.4	1
21	Comparative study between obstetric antiphospholipid syndrome and obstetric morbidity related with antiphospholipid antibodies. <i>Medicina Clínica (English Edition)</i> , 2018 , 151, 215-222	0.3	1
20	Low incidence of intrauterine growth restriction in pregnant patients with systemic lupus erythematosus taking hydroxychloroquine. <i>Immunological Medicine</i> , 2021 , 44, 204-210	3.7	1
19	A Nomogram-Based Model to Predict Respiratory Dysfunction at 6 Months in Non-Critical COVID-19 Survivors.. <i>Frontiers in Medicine</i> , 2022 , 9, 781410	4.9	1
18	Chitinase-3-like protein-1 at hospital admission predicts COVID-19 outcome: a prospective cohort study.. <i>Scientific Reports</i> , 2022 , 12, 7606	4.9	1
17	Use of Defibrotide in Patients with COVID-19 Pneumonia; Results of the Defi-VID19 Phase 2 Trial. <i>Blood</i> , 2021 , 138, 672-672	2.2	0
16	Algorithm for Individual Prediction of COVID-19-Related Hospitalization Based on Symptoms: Development and Implementation Study. <i>JMIR Public Health and Surveillance</i> , 2021 , 7, e29504	11.4	0
15	Low-molecular-weight heparin for prevention of unexplained recurrent miscarriage. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2021 , 260, 235-236	2.4	0
14	Begelomab for severe refractory dermatomyositis: A case report. <i>Medicine (United States)</i> , 2021 , 100, e24372	1.8	0
13	Myosteatorsis Significantly Predicts Persistent Dyspnea and Mobility Problems in COVID-19 Survivors.. <i>Frontiers in Nutrition</i> , 2022 , 9, 846901	6.2	0

12	P.0691 Mood-congruent cognitive distortion and processing bias in depressed covid-19 survivors: a comparison with major depressive disorder. <i>European Neuropsychopharmacology</i> , 2021 , 53, S505-S506	1.2	○
11	Chromogranin A plasma levels predict mortality in COVID-19.. <i>PLoS ONE</i> , 2022 , 17, e0267235	3.7	○
10	Cognitive remediation therapy for post-acute persistent cognitive deficits in COVID-19 survivors: A proof-of-concept study.. <i>Neuropsychological Rehabilitation</i> , 2022 , 1-18	3.1	○
9	THU0519 Tissue Factor Over-Expression Identify Patients with Rheumatic Diseases. <i>Annals of the Rheumatic Diseases</i> , 2014 , 73, 362.3-363	2.4	
8	THU0282 Macrophage-Colony Stimulating Factor Elevation as a Marker of Active Nephritis in ANCA-Associated Vasculitides. <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, 298.2-298	2.4	
7	AB0045 Plasma and Tissue Expression of PTX3 in Patients with Chronic Periaortitis. <i>Annals of the Rheumatic Diseases</i> , 2014 , 73, 819.1-819	2.4	
6	Soluble Factors That Bind to Dying Cells Control the Outcome of Corpse Disposal: The Role of Pentraxins, Collectins and Autoantibodies79-95		
5	505. Impact of Remdesivir on SARS-CoV-2 Clearance in a Real-Life Setting: A Matched-Cohort Study. <i>Open Forum Infectious Diseases</i> , 2021 , 8, S354-S355	1	
4	POS0737 LOW PRECONCEPTIONAL COMPLEMENT LEVEL IS RELATED WITH ADVERSE OBSTETRIC OUTCOME IN A MULTICENTRIC COHORT OF PREGNANCY IN PATIENTS WITH APS AND APL POSITIVITY. <i>Annals of the Rheumatic Diseases</i> , 2021 , 80, 619.2-620	2.4	
3	Dipeptidyl peptidase 4/CD26 expression in human idiopathic inflammatory myopathies reveals skeletal muscle injury and vascular inflammation. <i>Clinical and Experimental Rheumatology</i> , 2022 , 40, 237-246	2.2	
2	P.0267 Persistent psychopathology in covid-19 survivors at one-year follow-up. <i>European Neuropsychopharmacology</i> , 2021 , 53, S192-S194	1.2	
1	A Pilot Study of the Efficacy and Economical Sustainability of Acute Coronavirus Disease 2019 Patient Management in an Outpatient Setting.. <i>Frontiers in Medicine</i> , 2022 , 9, 892962	4.9	