

# Luis E Munoz

## List of Publications by Year in descending order

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Version: 2024-02-01

152  
papers

10,649  
citations

53939

47  
h-index

42259

96  
g-index

159  
all docs

159  
docs citations

159  
times ranked

18602  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hypoxia Promotes Neutrophil Survival After Acute Myocardial Infarction. <i>Frontiers in Immunology</i> , 2022, 13, 726153.	2.2	14
2	Neutrophil extracellular traps drive epithelial-mesenchymal transition of human colon cancer. <i>Journal of Pathology</i> , 2022, 256, 455-467.	2.1	43
3	Aggregated neutrophil extracellular traps occlude Meibomian glands during ocular surface inflammation. <i>Ocular Surface</i> , 2021, 20, 1-12.	2.2	36
4	Connection between Periodontitis-Induced Low-Grade Endotoxemia and Systemic Diseases: Neutrophils as Protagonists and Targets. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4647.	1.8	33
5	Patients with COVID-19: in the dark-NETs of neutrophils. <i>Cell Death and Differentiation</i> , 2021, 28, 3125-3139.	5.0	189
6	Agonistic autoantibodies against $\beta_2$ -adrenergic receptor influence retinal microcirculation in glaucoma suspects and patients. <i>PLoS ONE</i> , 2021, 16, e0249202.	1.1	8
7	Cerebrospinal Fluid of Patients With Alzheimer's Disease Contains Increased Percentages of Synaptophysin-Bearing Microvesicles. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 682115.	1.7	6
8	Neutrophil Extracellular Trap-Driven Occlusive Diseases. <i>Cells</i> , 2021, 10, 2208.	1.8	14
9	Graphene-Induced Hyperthermia (GIHT) Combined With Radiotherapy Fosters Immunogenic Cell Death. <i>Frontiers in Oncology</i> , 2021, 11, 664615.	1.3	13
10	Inhibitory and Agonistic Autoantibodies Directed Against the $\beta_2$ -Adrenergic Receptor in Pseudoexfoliation Syndrome and Glaucoma. <i>Frontiers in Neuroscience</i> , 2021, 15, 676579.	1.4	5
11	Low Dose Radiation Therapy Induces Long-Lasting Reduction of Pain and Immune Modulations in the Peripheral Blood - Interim Analysis of the IMMÖ-LDRT01 Trial. <i>Frontiers in Immunology</i> , 2021, 12, 740742.	2.2	8
12	Receptor-Mediated NETosis on Neutrophils. <i>Frontiers in Immunology</i> , 2021, 12, 775267.	2.2	59
13	Neutrophils Orchestrate the Periodontal Pocket. <i>Frontiers in Immunology</i> , 2021, 12, 788766.	2.2	21
14	Guidelines for the use of flow cytometry and cell sorting in immunological studies (third edition). <i>European Journal of Immunology</i> , 2021, 51, 2708-3145.	1.6	198
15	IgA subclasses have different effector functions associated with distinct glycosylation profiles. <i>Nature Communications</i> , 2020, 11, 120.	5.8	141
16	Neutrophil Extracellular Traps (NETs) in the Cerebrospinal Fluid Samples from Children and Adults with Central Nervous System Infections. <i>Cells</i> , 2020, 9, 43.	1.8	23
17	Neutrophil Extracellular Traps Promote the Development and Growth of Human Salivary Stones. <i>Cells</i> , 2020, 9, 2139.	1.8	24
18	Vascular occlusion by neutrophil extracellular traps in COVID-19. <i>EBioMedicine</i> , 2020, 58, 102925.	2.7	369

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19	IgA2 Antibodies against SARS-CoV-2 Correlate with NET Formation and Fatal Outcome in Severely Diseased COVID-19 Patients. <i>Cells</i> , 2020, 9, 2676.	1.8	24
20	Graphene Oxide Nanosheets for Localized Hyperthermia—Physicochemical Characterization, Biocompatibility, and Induction of Tumor Cell Death. <i>Cells</i> , 2020, 9, 776.	1.8	16
21	Rare Loss-of-Function Mutation in SERPINA3 in Generalized Pustular Psoriasis. <i>Journal of Investigative Dermatology</i> , 2020, 140, 1451-1455.e13.	0.3	48
22	Osteocyte necrosis triggers osteoclast-mediated bone loss through macrophage-inducible C-type lectin. <i>Journal of Clinical Investigation</i> , 2020, 130, 4811-4830.	3.9	93
23	Neutrophil Extracellular Traps Initiate Gallstone Formation. <i>Immunity</i> , 2019, 51, 443-450.e4.	6.6	115
24	NOX2 mediates quiescent handling of dead cell remnants in phagocytes. <i>Redox Biology</i> , 2019, 26, 101279.	3.9	15
25	Annexin A5 regulates surface $\beta_2$ integrin for retinal clearance phagocytosis. <i>Journal of Cell Science</i> , 2019, 132, .	1.2	24
26	Towards a pro-resolving concept in systemic lupus erythematosus. <i>Seminars in Immunopathology</i> , 2019, 41, 681-697.	2.8	13
27	Treatment with DNases rescues hidden neutrophil elastase from aggregated NETs. <i>Journal of Leukocyte Biology</i> , 2019, 106, 1359-1366.	1.5	25
28	Guidelines for the use of flow cytometry and cell sorting in immunological studies (second edition). <i>European Journal of Immunology</i> , 2019, 49, 1457-1973.	1.6	766
29	Programmable Hierarchical Construction of Mixed/Multilayered Polysaccharide Nanocapsules through Simultaneous/Sequential Nanoprecipitation Steps. <i>Biomacromolecules</i> , 2019, 20, 3915-3923.	2.6	18
30	Aggregated NETs Sequester and Detoxify Extracellular Histones. <i>Frontiers in Immunology</i> , 2019, 10, 2176.	2.2	38
31	Extracellular DNA traps in inflammation, injury and healing. <i>Nature Reviews Nephrology</i> , 2019, 15, 559-575.	4.1	129
32	Microvesicles from cerebrospinal fluid of patients with Alzheimer's disease display reduced concentrations of tau and APP protein. <i>Scientific Reports</i> , 2019, 9, 7089.	1.6	30
33	Frontline Science: Aggregated neutrophil extracellular traps prevent inflammation on the neutrophil-rich ocular surface. <i>Journal of Leukocyte Biology</i> , 2019, 105, 1087-1098.	1.5	43
34	SP0174—ADVANCES IN THE DETECTION OF PATHOGENIC AUTOANTIBODIES IN SLE. , 2019, , .		0
35	Autoantibodies Activating the $\beta_2$ -Adrenergic Receptor Characterize Patients With Primary and Secondary Glaucoma. <i>Frontiers in Immunology</i> , 2019, 10, 2112.	2.2	11
36	Updates on NET formation in health and disease. <i>Seminars in Arthritis and Rheumatism</i> , 2019, 49, S43-S48.	1.6	13

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37	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.	5.0	295
38	Low amounts of bisecting glycans characterize cerebrospinal fluid-borne IgG. <i>Journal of Neuroimmunology</i> , 2018, 320, 19-24.	1.1	4
39	The TH1 phenotype of follicular helper T cells indicates an IFN- $\gamma$ -associated immune dysregulation in patients with CD21 <sup>low</sup> common variable immunodeficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 730-740.	1.5	109
40	Active NET formation in Libman- <i>Sacks</i> endocarditis without antiphospholipid antibodies: A dramatic onset of systemic lupus erythematosus. <i>Autoimmunity</i> , 2018, 51, 310-318.	1.2	11
41	Autoimmune, rheumatic, chronic inflammatory diseases: Neutrophil extracellular traps on parade. <i>Autoimmunity</i> , 2018, 51, 281-287.	1.2	19
42	Chemical Tools for Targeted Amplification of Reactive Oxygen Species in Neutrophils. <i>Frontiers in Immunology</i> , 2018, 9, 1827.	2.2	27
43	A 17-kDa Fragment of Lactoferrin Associates With the Termination of Inflammation and Peptides Within Promote Resolution. <i>Frontiers in Immunology</i> , 2018, 9, 644.	2.2	12
44	Autoantibodies Recognizing Secondary Necrotic Cells Promote Neutrophilic Phagocytosis and Identify Patients With Systemic Lupus Erythematosus. <i>Frontiers in Immunology</i> , 2018, 9, 989.	2.2	9
45	Oligomannose-Rich Membranes of Dying Intestinal Epithelial Cells Promote Host Colonization by Adherent-Invasive <i>E. coli</i> . <i>Frontiers in Microbiology</i> , 2018, 9, 742.	1.5	15
46	Cleaved N-terminal histone tails distinguish between NADPH oxidase (NOX)-dependent and NOX-independent pathways of neutrophil extracellular trap formation. <i>Annals of the Rheumatic Diseases</i> , 2018, 77, 1790-1798.	0.5	86
47	Altered glycan accessibility on native immunoglobulin G complexes in early rheumatoid arthritis and its changes during therapy. <i>Clinical and Experimental Immunology</i> , 2017, 189, 372-382.	1.1	26
48	Guidelines for the use of flow cytometry and cell sorting in immunological studies <sup>*&lt;/sup&gt;. <i>European Journal of Immunology</i>, 2017, 47, 1584-1797.</sup>	1.6	505
49	Missing in action- <i>The meaning of cell death in tissue damage and inflammation</i> . <i>Immunological Reviews</i> , 2017, 280, 26-40.	2.8	31
50	ROS is the boss. <i>Free Radical Biology and Medicine</i> , 2017, 108, S17.	1.3	2
51	Inosine Released from Dying or Dead Cells Stimulates Cell Proliferation via Adenosine Receptors. <i>Frontiers in Immunology</i> , 2017, 8, 504.	2.2	18
52	Neutrophil Extracellular Traps Open the Pandora- <i>s</i> Box in Severe Malaria. <i>Frontiers in Immunology</i> , 2017, 8, 874.	2.2	28
53	Editorial: NETosis 2: The Excitement Continues. <i>Frontiers in Immunology</i> , 2017, 8, 1318.	2.2	9
54	Experimental lupus is aggravated in mouse strains with impaired induction of neutrophil extracellular traps. <i>JCI Insight</i> , 2017, 2, .	2.3	115

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55	Elevated Serum Lysophosphatidylcholine in Patients with Systemic Lupus Erythematosus Impairs Phagocytosis of Necrotic Cells In Vitro. <i>Frontiers in Immunology</i> , 2017, 8, 1876.	2.2	9
56	Clearance Deficiency and Cell Death Pathways: A Model for the Pathogenesis of SLE. <i>Frontiers in Immunology</i> , 2016, 7, 35.	2.2	223
57	Oxidative Burst-Dependent NETosis Is Implicated in the Resolution of Necrosis-Associated Sterile Inflammation. <i>Frontiers in Immunology</i> , 2016, 7, 557.	2.2	55
58	MÃ©nage-Ã©Trois: The Ratio of Bicarbonate to CO <sub>2</sub> and the pH Regulate the Capacity of Neutrophils to Form NETs. <i>Frontiers in Immunology</i> , 2016, 7, 583.	2.2	112
59	Sialylation of anti-histone immunoglobulin G autoantibodies determines their capabilities to participate in the clearance of late apoptotic cells. <i>Clinical and Experimental Immunology</i> , 2016, 184, 110-117.	1.1	26
60	Blood-borne phagocytes internalize urate microaggregates and prevent intravascular NETosis by urate crystals. <i>Scientific Reports</i> , 2016, 6, 38229.	1.6	28
61	Externalized decondensed neutrophil chromatin occludes pancreatic ducts and drives pancreatitis. <i>Nature Communications</i> , 2016, 7, 10973.	5.8	207
62	Nanoparticles size-dependently initiate self-limiting NETosis-driven inflammation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E5856-E5865.	3.3	128
63	Sweet but dangerous â€” the role of immunoglobulin G glycosylation in autoimmunity and inflammation. <i>Lupus</i> , 2016, 25, 934-942.	0.8	69
64	Magnetic separation of apoptotic cells with lectinâ€”conjugated microparticles. <i>Materialwissenschaft Und Werkstofftechnik</i> , 2016, 47, 189-192.	0.5	3
65	Cytotoxicity of crystals involves RIPK3-MLKL-mediated necroptosis. <i>Nature Communications</i> , 2016, 7, 10274.	5.8	220
66	A blast without power â€” cell death induced by the tuberculosis-necrotizing toxin fails to elicit adequate immune responses. <i>Cell Death and Differentiation</i> , 2016, 23, 1016-1025.	5.0	22
67	The effects of Kv1.3 and IKCa1 channel inhibition on cytokine production and calcium influx of T lymphocytes in rheumatoid arthritis and ankylosing spondylitis. <i>Immunologic Research</i> , 2016, 64, 627-631.	1.3	8
68	Antibody glycosylation as a potential biomarker for chronic inflammatory autoimmune diseases. <i>AIMS Genetics</i> , 2016, 03, 280-291.	1.9	5
69	Osteoclast Differentiation Is Impaired in a Subgroup of SLE Patients and Correlates Inversely with Mycophenolate Mofetil Treatment. <i>International Journal of Molecular Sciences</i> , 2015, 16, 18825-18835.	1.8	7
70	The Pathogenicity of Anti-Î²2GPI-IgG Autoantibodies Depends on Fc Glycosylation. <i>Journal of Immunology Research</i> , 2015, 2015, 1-12.	0.9	33
71	Dying autologous cells as instructors of the immune system. <i>Clinical and Experimental Immunology</i> , 2015, 179, 1-4.	1.1	6
72	Apoptotic Cell Clearance and Its Role in the Origin and Resolution of Chronic Inflammation. <i>Frontiers in Immunology</i> , 2015, 6, 139.	2.2	8

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73	Altered glycosylation of complexed native IgG molecules is associated with disease activity of systemic lupus erythematosus. <i>Lupus</i> , 2015, 24, 569-581.	0.8	64
74	Activation of liver X receptors inhibits experimental fibrosis by interfering with interleukin-6 release from macrophages. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 1317-1324.	0.5	28
75	1.58â€¦rheumatoid factor binding is influenced by the N-Glycans of their IGG targets. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, A25.1-A25.	0.5	3
76	The role of dead cell clearance in the etiology and pathogenesis of systemic lupus erythematosus: dendritic cells as potential targets. <i>Expert Review of Clinical Immunology</i> , 2014, 10, 1151-1164.	1.3	65
77	Tumor Immunotherapy: Lessons from Autoimmunity. <i>Frontiers in Immunology</i> , 2014, 5, 212.	2.2	18
78	The Progression of Cell Death Affects the Rejection of Allogeneic Tumors in Immune-Competent Mice ÂĈâ, -âĈœ Implications for Cancer Therapy. <i>Frontiers in Immunology</i> , 2014, 5, 560.	2.2	20
79	An outer membrane channel protein of <i>Mycobacterium tuberculosis</i> with exotoxin activity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 6750-6755.	3.3	102
80	A9.7â€¦Cholesterol crystals induce neutrophil extracellular traps formation. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, A94.2-A94.	0.5	1
81	Working with âĈœH2SâĈœ Facts and apparent artifacts. <i>Nitric Oxide - Biology and Chemistry</i> , 2014, 41, 85-96.	1.2	95
82	Aggregated neutrophil extracellular traps limit inflammation by degrading cytokines and chemokines. <i>Nature Medicine</i> , 2014, 20, 511-517.	15.2	734
83	Redox Modulation of HMGB1-Related Signaling. <i>Antioxidants and Redox Signaling</i> , 2014, 20, 1075-1085.	2.5	143
84	Unconventional apoptosis of polymorphonuclear neutrophils (PMN): staurosporine delays exposure of phosphatidylserine and prevents phagocytosis by MÎĳ-2 macrophages of PMN. <i>Clinical and Experimental Immunology</i> , 2014, 179, 75-84.	1.1	16
85	Loading of nuclear autoantigens prototypically recognized by systemic lupus erythematosus sera into late apoptotic vesicles requires intact microtubules and myosin light chain kinase activity. <i>Clinical and Experimental Immunology</i> , 2014, 179, 39-49.	1.1	35
86	Milk fat globule-EGF factor 8 mediates the enhancement of apoptotic cell clearance by glucocorticoids. <i>Cell Death and Differentiation</i> , 2013, 20, 1230-1240.	5.0	59
87	Cooperative binding of Annexin A5 to phosphatidylserine on apoptotic cell membranes. <i>Physical Biology</i> , 2013, 10, 065006.	0.8	24
88	UVB-irradiated apoptotic cells induce accelerated growth of co-implanted viable tumor cells in immune competent mice. <i>Autoimmunity</i> , 2013, 46, 317-322.	1.2	26
89	Colourful death: Six-parameter classification of cell death by flow cytometryâĈœDead cells tell tales. <i>Autoimmunity</i> , 2013, 46, 336-341.	1.2	53
90	Activation of pregnane X receptor inhibits experimental dermal fibrosis. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, 621-625.	0.5	22

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91	Model systems for rapid and slow induction of apoptosis obtained by inducible expression of pro-apoptotic proteins. <i>Autoimmunity</i> , 2013, 46, 329-335.	1.2	10
92	Navigation to the Graveyard-Induction of Various Pathways of Necrosis and Their Classification by Flow Cytometry. <i>Methods in Molecular Biology</i> , 2013, 1004, 3-15.	0.4	31
93	Surface codeâ€”biophysical signals for apoptotic cell clearance. <i>Physical Biology</i> , 2013, 10, 065007.	0.8	38
94	Autoantibodies against galectins are associated with antiphospholipid syndrome in patients with systemic lupus erythematosus. <i>Glycobiology</i> , 2013, 23, 12-22.	1.3	39
95	Magnetic Drug Targeting Reduces the Chemotherapeutic Burden on Circulating Leukocytes. <i>International Journal of Molecular Sciences</i> , 2013, 14, 7341-7355.	1.8	57
96	Autophagy regulates TNF $\alpha$ -mediated joint destruction in experimental arthritis. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, 761-768.	0.5	249
97	Bonding the foe â€” NETting neutrophils immobilize the pro-inflammatory monosodium urate crystals. <i>Frontiers in Immunology</i> , 2012, 3, 376.	2.2	87
98	Autoantibodies against galectin-2 peptides as biomarkers for the antiphospholipid syndrome. <i>Lupus</i> , 2012, 21, 781-783.	0.8	10
99	When autologous chromatin becomes a foe. <i>Autoimmunity</i> , 2012, 45, 565-567.	1.2	8
100	Do low vitamin D levels cause problems of waste removal in patients with SLE?. <i>Rheumatology</i> , 2012, 51, 585-587.	0.9	7
101	Immune complex formation after exposure of autoantigens on the surface of secondary necrotic cells (SNEC) promotes inflammation in SLE. <i>Annals of the Rheumatic Diseases</i> , 2012, 71, A73.1-A73.	0.5	1
102	Inhibition of hedgehog signaling for the treatment of murine sclerodermatous chronic graft-versus-host disease. <i>Blood</i> , 2012, 120, 2909-2917.	0.6	53
103	Patients with unstable angina pectoris show an increased frequency of the Fc gamma RIIa R131 allele. <i>Autoimmunity</i> , 2012, 45, 556-564.	1.2	10
104	Macrophages Discriminate Glycosylation Patterns of Apoptotic Cell-derived Microparticles. <i>Journal of Biological Chemistry</i> , 2012, 287, 496-503.	1.6	85
105	Detection of low level cryoglobulins by flow cytometry. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2012, 81A, 883-887.	1.1	11
106	CRP/anti-CRP Antibodies Assembly on the Surfaces of Cell Remnants Switches Their Phagocytic Clearance Toward Inflammation. <i>Frontiers in Immunology</i> , 2011, 2, 70.	2.2	38
107	Role of guanylate binding protein-1 in vascular defects associated with chronic inflammatory diseases. <i>Journal of Cellular and Molecular Medicine</i> , 2011, 15, 1582-1592.	1.6	26
108	Apoptosis induction and tumor cell repopulation: The yin and yang of radiotherapy. <i>Radiation Oncology</i> , 2011, 6, 176.	1.2	34

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109	MSU, the adjuvans of dying cells activates the NALP3 inflammasome by sodium overload. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, A8-A9.	0.5	0
110	Sodium Overload and Water Influx Activate the NALP3 Inflammasome. <i>Journal of Biological Chemistry</i> , 2011, 286, 35-41.	1.6	162
111	CRP discriminates primary from secondary necrosis. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, A8-A8.	0.5	1
112	Secondarily necrotic cell-derived material (SNEC) causes systemic inflammation in sle by exposing autoantigens for immune complex formation. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, A7-A8.	0.5	0
113	Formation of gouty tophi is initiated by extranuclear DNA. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, A8-A8.	0.5	0
114	The role of defective clearance of apoptotic cells in systemic autoimmunity. <i>Nature Reviews Rheumatology</i> , 2010, 6, 280-289.	3.5	533
115	Inefficient clearance of dying cells in patients with SLE: anti-dsDNA autoantibodies, MFG-E8, HMGB-1 and other players. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2010, 15, 1098-1113.	2.2	82
116	Scent of dying cells: The role of attraction signals in the clearance of apoptotic cells and its immunological consequences. <i>Autoimmunity Reviews</i> , 2010, 9, 425-430.	2.5	42
117	Autoimmunity and chronic inflammation – Two clearance-related steps in the etiopathogenesis of SLE. <i>Autoimmunity Reviews</i> , 2010, 10, 38-42.	2.5	147
118	IgG opsonized nuclear remnants from dead cells cause systemic inflammation in SLE. <i>Autoimmunity</i> , 2010, 43, 232-235.	1.2	32
119	HMGB1 containing nucleosomes from apoptotic cells induce inflammation and immune activation via TLR2 - implications for the etiopathogenesis of systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2010, 69, A1-A1.	0.5	0
120	The uptake by blood-borne phagocytes of monosodium urate is dependent on heat-labile serum factor(s) and divalent cations. <i>Autoimmunity</i> , 2010, 43, 236-238.	1.2	23
121	Apoptosis in Autoimmunity. , 2010, , 545-560.		0
122	Treatment with DNase I fosters binding to nec PBMC of CRP. <i>Autoimmunity</i> , 2009, 42, 286-288.	1.2	8
123	The immune reaction against allogeneic necrotic cells is reduced in Annexin A5 knock out mice whose macrophages display an anti-inflammatory phenotype. <i>Journal of Cellular and Molecular Medicine</i> , 2009, 13, 1391-1399.	1.6	25
124	Remnants of secondarily necrotic cells fuel inflammation in systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2009, 60, 1733-1742.	6.7	107
125	Photopheresis with UV-A light and 8-methoxypsoralen leads to cell death and to release of blebs with anti-inflammatory phenotype in activated and non-activated lymphocytes. <i>Biochemical and Biophysical Research Communications</i> , 2009, 386, 71-76.	1.0	15
126	AnnexinA5 renders dead tumor cells immunogenic – implications for multimodal cancer therapies. <i>Journal of Immunotoxicology</i> , 2009, 6, 209-216.	0.9	43



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127	Sodium and potassium urate crystals differ in their inflammatory potential. <i>Autoimmunity</i> , 2009, 42, 314-316.	1.2	14
128	MoMa from patients with systemic lupus erythematosus show altered adhesive activity. <i>Autoimmunity</i> , 2009, 42, 269-271.	1.2	15
129	Phospholipids: Key Players in Apoptosis and Immune Regulation. <i>Molecules</i> , 2009, 14, 4892-4914.	1.7	126
130	Apoptosis in the pathogenesis of systemic lupus erythematosus. <i>Lupus</i> , 2008, 17, 371-375.	0.8	189
131	Predictive value of anti-dsDNA autoantibodies: Importance of the assay. <i>Autoimmunity Reviews</i> , 2008, 7, 594-597.	2.5	39
132	Inflammatory clearance of apoptotic remnants in systemic lupus erythematosus (SLE). <i>Autoimmunity Reviews</i> , 2008, 8, 9-12.	2.5	66
133	Clearance deficiency—A potential link between infections and autoimmunity. <i>Autoimmunity Reviews</i> , 2008, 8, 5-8.	2.5	81
134	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.	4.2	467
135	IgG autoantibodies bound to surfaces of necrotic cells and complement C4 comprise the phagocytosis promoting activity for necrotic cells of systemic lupus erythematosis sera. <i>Annals of the Rheumatic Diseases</i> , 2008, 67, 1626-1632.	0.5	26
136	Opsonization by anti-dsDNA antibodies of apoptotic cells in systemic lupus erythematosus. <i>Autoimmunity</i> , 2007, 40, 337-339.	1.2	25
137	Modulation of the immune system by dying cells and the phosphatidylserine-ligand annexin A5. <i>Autoimmunity</i> , 2007, 40, 254-259.	1.2	27
138	The Role of Annexin A5 in the Modulation of the Immune Response Against Dying and Dead Cells. <i>Current Medicinal Chemistry</i> , 2007, 14, 271-277.	1.2	67
139	The influence on the immunomodulatory effects of dying and dead cells of Annexin V. <i>Journal of Leukocyte Biology</i> , 2007, 81, 6-14.	1.5	47
140	Clearance deficiency and systemic lupus erythematosus (SLE). <i>Journal of Autoimmunity</i> , 2007, 28, 114-121.	3.0	260
141	Inefficient Clearance of Dying Cells and Autoreactivity. , 2006, 305, 161-176.		79
142	Apoptosis and autoimmunity: When apoptotic cells break their silence. <i>Current Rheumatology Reports</i> , 2006, 8, 245-247.	2.1	30
143	Further description of early clinically silent lupus nephritis. <i>Lupus</i> , 2006, 15, 845-851.	0.8	57
144	Removal of dying cells and systemic lupus erythematosus. <i>Modern Rheumatology</i> , 2005, 15, 383-390.	0.9	27

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145	Signals, receptors, and cytokines involved in the immunomodulatory and anti-inflammatory properties of apoptotic cells. <i>Signal Transduction</i> , 2005, 5, 356-365.	0.7	10
146	SLEâ€™a disease of clearance deficiency?. <i>Rheumatology</i> , 2005, 44, 1101-1107.	0.9	185
147	The low-throughput protein A adsorber: an immune modulatory device. Hypothesis for the mechanism of action in the treatment of rheumatoid arthritis. <i>Modern Rheumatology</i> , 2005, 15, 9-18.	0.9	6
148	Clearance of Apoptotic Cells in Human SLE. , 2005, 9, 173-187.		129
149	The low-throughput protein A adsorber: an immune modulatory device. Hypothesis for the mechanism of action in the treatment of rheumatoid arthritis. <i>Modern Rheumatology</i> , 2005, 15, 9-18.	0.9	4
150	Removal of dying cells and systemic lupus erythematosus. <i>Modern Rheumatology</i> , 2005, 15, 383-390.	0.9	21
151	Anti-C1q antibodies in patients with chronic idiopathic urticaria*1. <i>Journal of Allergy and Clinical Immunology</i> , 2004, 113, S257.	1.5	1
152	Native Endogenous Fluorescence Imaging Detects Vascular Occlusions in Patients with COVID-19. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0