

Elena Raschi

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

62

papers

3,422

citations

30

h-index

58

g-index

65

ext. papers

3,804

ext. citations

5.9

avg, IF

4.51

L-index

#	Paper	IF	Citations
62	Pathogenesis of antiphospholipid syndrome: understanding the antibodies. <i>Nature Reviews Rheumatology</i> , 2011 , 7, 330-9	8.1	374
61	Role of the MyD88 transduction signaling pathway in endothelial activation by antiphospholipid antibodies. <i>Blood</i> , 2003 , 101, 3495-500	2.2	260
60	Antiphospholipid antibodies affect trophoblast gonadotropin secretion and invasiveness by binding directly and through adhered beta2-glycoprotein I. <i>Arthritis and Rheumatism</i> , 2000 , 43, 140-50		253
59	Statins prevent endothelial cell activation induced by antiphospholipid (anti-beta2-glycoprotein I) antibodies: effect on the proadhesive and proinflammatory phenotype. <i>Arthritis and Rheumatism</i> , 2001 , 44, 2870-8		227
58	Antiphospholipid antibodies and the antiphospholipid syndrome: pathogenic mechanisms. <i>Seminars in Thrombosis and Hemostasis</i> , 2008 , 34, 236-50	5.3	173
57	Toll-like receptor and antiphospholipid mediated thrombosis: in vivo studies. <i>Annals of the Rheumatic Diseases</i> , 2007 , 66, 1327-33	2.4	160
56	Anti-C1q antibodies may help in diagnosing a renal flare in lupus nephritis. <i>American Journal of Kidney Diseases</i> , 2001 , 37, 490-8	7.4	151
55	Endothelial activation by aPL: a potential pathogenetic mechanism for the clinical manifestations of the syndrome. <i>Journal of Autoimmunity</i> , 2000 , 15, 237-40	15.5	126
54	Autoantibodies to fibroblasts induce a proadhesive and proinflammatory fibroblast phenotype in patients with systemic sclerosis. <i>Arthritis and Rheumatism</i> , 2002 , 46, 1602-13		118
53	Human beta 2-glycoprotein I binds to endothelial cells through a cluster of lysine residues that are critical for anionic phospholipid binding and offers epitopes for anti-beta 2-glycoprotein I antibodies. <i>Journal of Immunology</i> , 1998 , 160, 5572-8	5.3	92
52	Endothelium and the brain in CNS lupus. <i>Lupus</i> , 2003 , 12, 919-28	2.6	90
51	Pathogenic role of anti-beta 2-glycoprotein I antibodies in antiphospholipid associated fetal loss: characterisation of beta 2-glycoprotein I binding to trophoblast cells and functional effects of anti-beta 2-glycoprotein I antibodies in vitro. <i>Annals of the Rheumatic Diseases</i> , 2005 , 64, 462-7	2.4	76
50	Endothelial cell activation by antiphospholipid antibodies. <i>Clinical Immunology</i> , 2004 , 112, 169-74	9	76
49	Anti-endothelial cell IgG fractions from systemic lupus erythematosus patients bind to human endothelial cells and induce a pro-adhesive and a pro-inflammatory phenotype in vitro. <i>Lupus</i> , 1999 , 8, 423-9	2.6	76
48	Interleukin-17A+ cell counts are increased in systemic sclerosis skin and their number is inversely correlated with the extent of skin involvement. <i>Arthritis and Rheumatism</i> , 2013 , 65, 1347-56		71
47	Inflammatory response and the endothelium. <i>Thrombosis Research</i> , 2004 , 114, 329-34	8.2	62
46	Th17 cells favor inflammatory responses while inhibiting type I collagen deposition by dermal fibroblasts: differential effects in healthy and systemic sclerosis fibroblasts. <i>Arthritis Research and Therapy</i> , 2013 , 15, R151	5.7	54

45	Toll-like receptors: another player in the pathogenesis of the anti-phospholipid syndrome. <i>Lupus</i> , 2008 , 17, 937-42	2.6	51
44	Innate immunity in the antiphospholipid syndrome: role of toll-like receptors in endothelial cell activation by antiphospholipid antibodies. <i>Autoimmunity Reviews</i> , 2004 , 3, 510-5	13.6	47
43	Endothelial cells as a target for antiphospholipid antibodies: role of anti-beta 2 glycoprotein I antibodies. <i>American Journal of Reproductive Immunology</i> , 1997 , 38, 212-7	3.8	45
42	Humoral autoimmunity against endothelium: theory or reality?. <i>Trends in Immunology</i> , 2005 , 26, 275-81	14.4	45
41	Antiphospholipid antibodies and the endothelium. <i>Rheumatic Disease Clinics of North America</i> , 2001 , 27, 587-602	2.4	44
40	Decreased expression of heparin-binding epidermal growth factor-like growth factor as a newly identified pathogenic mechanism of antiphospholipid-mediated defective placentation. <i>Arthritis and Rheumatism</i> , 2010 , 62, 1504-12		43
39	Beta2-glycoprotein I as a cofactor for anti-phospholipid reactivity with endothelial cells. <i>Lupus</i> , 1998 , 7 Suppl 2, S44-7	2.6	43
38	β -glycoprotein I, lipopolysaccharide and endothelial TLR4: three players in the two hit theory for anti-phospholipid-mediated thrombosis. <i>Journal of Autoimmunity</i> , 2014 , 55, 42-50	15.5	42
37	Human monoclonal anti-endothelial cell IgG-derived from a systemic lupus erythematosus patient binds and activates human endothelium in vitro. <i>International Immunology</i> , 2001 , 13, 349-57	4.9	39
36	Obstetric and vascular APS: same autoantibodies but different diseases?. <i>Lupus</i> , 2012 , 21, 708-10	2.6	34
35	Endothelium as a target for antiphospholipid antibodies. <i>Immunobiology</i> , 2003 , 207, 29-36	3.4	34
34	Antifibroblast antibodies from systemic sclerosis patients are internalized by fibroblasts via a caveolin-linked pathway. <i>Arthritis and Rheumatism</i> , 2002 , 46, 1595-601		32
33	Update on the pathogenesis and treatment of the antiphospholipid syndrome. <i>Current Opinion in Rheumatology</i> , 2015 , 27, 476-82	5.3	29
32	Updating on the pathogenic mechanisms of the antiphospholipid antibodies-associated pregnancy loss. <i>Clinical Reviews in Allergy and Immunology</i> , 2008 , 34, 332-7	12.3	27
31	The challenges of lupus anticoagulants. <i>Expert Review of Hematology</i> , 2016 , 9, 389-400	2.8	24
30	Protection from concanavalin A (Con A)-induced T cell-dependent hepatic lesions and modulation of cytokine release in mice by sodium fusidate. <i>Clinical and Experimental Immunology</i> , 1997 , 110, 479-84	6.2	23
29	Transforming growth factor beta1 in the pathogenesis of autoimmune congenital complete heart block: lesson from twins and triplets discordant for the disease. <i>Arthritis and Rheumatism</i> , 2006 , 54, 356-9		23
28	Posttransplant ischemia-reperfusion injury in transplanted heart is prevented by a minibody to the fifth component of complement. <i>Transplantation</i> , 2008 , 86, 1445-51	1.8	22

27	Anti-endothelial cell antibodies in patients with coronary atherosclerosis. <i>Immunology Letters</i> , 2000 , 73, 23-7	4.1	22
26	Pro-inflammatory genotype as a risk factor for aPL-associated thrombosis: Report of a family with multiple anti-phospholipid positive members. <i>Journal of Autoimmunity</i> , 2009 , 32, 60-3	15.5	21
25	New insight into antiphospholipid syndrome: antibodies to β glycoprotein I-domain 5 fail to induce thrombi in rats. <i>Haematologica</i> , 2019 , 104, 819-826	6.6	21
24	Anti-beta-2 glycoprotein I antibodies affect Bcl-2 and Bax trophoblast expression without evidence of apoptosis. <i>Annals of the New York Academy of Sciences</i> , 2006 , 1069, 364-76	6.5	19
23	Plasma levels of soluble endothelial cell protein C receptor in patients with Wegener's granulomatosis. <i>Clinical and Experimental Immunology</i> , 2002 , 128, 187-94	6.2	19
22	Role of anti-beta2 glycoprotein I antibodies in antiphospholipid syndrome: in vitro and in vivo studies. <i>Clinical Reviews in Allergy and Immunology</i> , 2007 , 32, 67-74	12.3	18
21	Endothelium as a target for anti-phospholipid antibodies and for therapeutical intervention. <i>Autoimmunity Reviews</i> , 2002 , 1, 55-60	13.6	18
20	Toll-like receptor 4 and β glycoprotein I interaction on endothelial cells. <i>Lupus</i> , 2014 , 23, 1302-4	2.6	17
19	Endothelium activation in the anti-phospholipid syndrome. <i>Biomedicine and Pharmacotherapy</i> , 2003 , 57, 282-6	7.5	16
18	Immune complexes containing scleroderma-specific autoantibodies induce a profibrotic and proinflammatory phenotype in skin fibroblasts. <i>Arthritis Research and Therapy</i> , 2018 , 20, 187	5.7	15
17	Antiendothelial Cell Antibodies (AECA): From a Laboratory Curiosity to Another Useful Autoantibody 1999 , 285-294		6
16	Scleroderma-specific autoantibodies embedded in immune complexes mediate endothelial damage: an early event in the pathogenesis of systemic sclerosis. <i>Arthritis Research and Therapy</i> , 2020 , 22, 265	5.7	5
15	Chapter 4 Mechanisms of Action of Antiphospholipid Antibodies. <i>Handbook of Systemic Autoimmune Diseases</i> , 2009 , 10, 55-67	0.3	3
14	Vitamin D and Anti-Phospholipid Antibody Syndrome: A Comprehensive Review. <i>Open Rheumatology Journal</i> , 2018 , 12, 248-260	0.2	3
13	ANTI-ENDOTHELIAL CELL AUTOANTIBODIES 2007 , 725-731		2
12	Functional Heterogeneity of Pathogenic Anti-Endothelial Cell Antibodies 2001 , 211-220		1
11	Mechanisms of Action of the Antiphospholipid Antibodies. <i>Handbook of Systemic Autoimmune Diseases</i> , 2017 , 12, 31-46	0.3	0
10	Antiphospholipid/Endothelial Cell Interaction in the Pathogenesis of the Antiphospholipid Syndrome 2002 , 79-89		0

- 9 What is the Mechanism(s) of Antiphospholipid Antibody-Mediated Pregnancy Morbidity? **2012**, 79-101 o
- 8 A3.5 Toll like receptors: a crossroad in scleroderma etiopathogenesis. *Annals of the Rheumatic Diseases*, **2014**, 73, A43.2-A44 2.4
- 7 Antiendothelial Cell Antibodies **2014**, 723-729
- 6 OP0285 The Pathogenic Role of Immune Complexes Containing Scleroderma-Specific Autoantibodies in the Inductor Phase of the Disease. *Annals of the Rheumatic Diseases*, **2015**, 74, 180.2-180.4
- 5 OP0060 Beta2GPI and TLR4 interaction on endothelial cells: A bridge between innate and adaptive immunity in APS. *Annals of the Rheumatic Diseases*, **2013**, 71, 73.2-73 2.4
- 4 The story of the murine antiendothelial monoclonal antibody BGM. From patients bedside to laboratory bench and from animal models to patients. *Clinical Reviews in Allergy and Immunology*, **2000**, 18, 3-9 12.3
- 3 Role of anti- β glycoprotein I antibodies in antiphospholipid syndrome glycoprotein I antibodies in antiphospholipid syndrome. *Clinical Reviews in Allergy and Immunology*, **2007**, 32, 67-73 12.3
- 2 Interaction of Antiphospholipid Antibodies with Endothelial Cells **2006**, 415-426
- 1 What are the Target Cells and Receptors that are Recognized by Antiphospholipid Antibodies? **2012**, 103-113