

Charis Pericleous

List of Publications by Citations

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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.

41
papers

1,017
citations

15
h-index

31
g-index

44
ext. papers

1,198
ext. citations

5.4
avg, IF

3.69
L-index

#	Paper	IF	Citations
41	Antiphospholipid antibodies induce a pro-inflammatory response in first trimester trophoblast via the TLR4/MyD88 pathway. <i>American Journal of Reproductive Immunology</i> , 2009 , 62, 96-111	3.8	133
40	Binding of antiphospholipid antibodies to discontinuous epitopes on domain I of human beta(2)-glycoprotein I: mutation studies including residues R39 to R43. <i>Arthritis and Rheumatism</i> , 2007 , 56, 280-90		115
39	In vivo inhibition of antiphospholipid antibody-induced pathogenicity utilizing the antigenic target peptide domain I of beta2-glycoprotein I: proof of concept. <i>Journal of Thrombosis and Haemostasis</i> , 2009 , 7, 833-42	15.4	102
38	Novel assays of thrombogenic pathogenicity in the antiphospholipid syndrome based on the detection of molecular oxidative modification of the major autoantigen β -glycoprotein I. <i>Arthritis and Rheumatism</i> , 2011 , 63, 2774-82		84
37	Modulation of trophoblast angiogenic factor secretion by antiphospholipid antibodies is not reversed by heparin. <i>American Journal of Reproductive Immunology</i> , 2011 , 66, 286-96	3.8	58
36	Effects of polyclonal IgG derived from patients with different clinical types of the antiphospholipid syndrome on monocyte signaling pathways. <i>Journal of Immunology</i> , 2010 , 184, 6622-8	5.3	58
35	Measuring IgA Anti- β -Glycoprotein I and IgG/IgA Anti-Domain I Antibodies Adds Value to Current Serological Assays for the Antiphospholipid Syndrome. <i>PLoS ONE</i> , 2016 , 11, e0156407	3.7	50
34	Proof-of-concept study demonstrating the pathogenicity of affinity-purified IgG antibodies directed to domain I of β -glycoprotein I in a mouse model of anti-phospholipid antibody-induced thrombosis. <i>Rheumatology</i> , 2015 , 54, 722-7	3.9	49
33	The role of beta-2-glycoprotein I in health and disease associating structure with function: More than just APS. <i>Blood Reviews</i> , 2020 , 39, 100610	11.1	42
32	Antibodies to domain I of β -glycoprotein I and IgA antiphospholipid antibodies in patients with β -negative antiphospholipid syndrome. <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, 317-9	2.4	35
31	Purified IgG from patients with obstetric but not IgG from non-obstetric antiphospholipid syndrome inhibit trophoblast invasion. <i>American Journal of Reproductive Immunology</i> , 2015 , 73, 390-401	3.8	22
30	Are endothelial microparticles potential markers of vascular dysfunction in the antiphospholipid syndrome?. <i>Lupus</i> , 2009 , 18, 671-5	2.6	20
29	Longer duration of B cell depletion is associated with better outcome. <i>Rheumatology</i> , 2015 , 54, 1876-81	3.9	18
28	Thrombin binding predicts the effects of sequence changes in a human monoclonal antiphospholipid antibody on its in vivo biologic actions. <i>Journal of Immunology</i> , 2009 , 182, 4836-43	5.3	18
27	Endothelial microparticle release is stimulated in vitro by purified IgG from patients with the antiphospholipid syndrome. <i>Thrombosis and Haemostasis</i> , 2013 , 109, 72-8	7	16
26	Hydroxychloroquine Protects against Cardiac Ischaemia/Reperfusion Injury In Vivo via Enhancement of ERK1/2 Phosphorylation. <i>PLoS ONE</i> , 2015 , 10, e0143771	3.7	15
25	Gene expression studies on bio-electrosprayed primary cardiac myocytes. <i>Biotechnology Journal</i> , 2008 , 3, 530-5	5.6	15

24	Evaluating the conformation of recombinant domain I of β_2 -glycoprotein I and its interaction with human monoclonal antibodies. <i>Molecular Immunology</i> , 2011 , 49, 56-63	4.3	14
23	Antiphospholipid antibodies enhance rat neonatal cardiomyocyte apoptosis in an in vitro hypoxia/reoxygenation injury model via p38 MAPK. <i>Cell Death and Disease</i> , 2017 , 8, e2549	9.8	13
22	Gene expression profiling identifies distinct molecular signatures in thrombotic and obstetric antiphospholipid syndrome. <i>Journal of Autoimmunity</i> , 2018 , 93, 114-123	15.5	13
21	The association between IgG and IgM antibodies against cardiolipin, β_2 -glycoprotein I and Domain I of β_2 -glycoprotein I with disease profile in patients with multiple sclerosis. <i>Molecular Immunology</i> , 2016 , 75, 161-7	4.3	12
20	Anti-factor Xa antibodies in patients with antiphospholipid syndrome and their effects upon coagulation assays. <i>Arthritis Research and Therapy</i> , 2015 , 17, 47	5.7	11
19	Interactions of human monoclonal and polyclonal antiphospholipid antibodies with serine proteases involved in hemostasis. <i>Arthritis and Rheumatism</i> , 2011 , 63, 3512-21		11
18	Oxidation of β_2 -glycoprotein I associates with IgG antibodies to domain I in patients with antiphospholipid syndrome. <i>PLoS ONE</i> , 2017 , 12, e0186513	3.7	8
17	New therapeutic targets for the antiphospholipid syndrome. <i>Expert Opinion on Therapeutic Targets</i> , 2010 , 14, 1291-9	6.4	8
16	PEGylated Domain I of Beta-2-Glycoprotein I Inhibits the Binding, Coagulopathic, and Thrombogenic Properties of IgG From Patients With the Antiphospholipid Syndrome. <i>Frontiers in Immunology</i> , 2018 , 9, 2413	8.4	8
15	Antiphospholipid Antibodies to Domain I of Beta-2-Glycoprotein I Show Different Subclass Predominance in Comparison to Antibodies to Whole Beta-2-glycoprotein I. <i>Frontiers in Immunology</i> , 2018 , 9, 2244	8.4	8
14	Autoimmune rheumatic disease IgG has differential effects upon neutrophil integrin activation that is modulated by the endothelium. <i>Scientific Reports</i> , 2019 , 9, 1283	4.9	7
13	Antiphospholipid antibodies and neurological manifestations in acute COVID-19: A single-centre cross-sectional study. <i>EClinicalMedicine</i> , 2021 , 39, 101070	11.3	7
12	Identification of a Novel HIF-1 α -Integrin-NET Axis in Fibrotic Interstitial Lung Disease. <i>Frontiers in Immunology</i> , 2020 , 11, 2190	8.4	6
11	Development of a high yield expression and purification system for Domain I of Beta-2-glycoprotein I for the treatment of APS. <i>BMC Biotechnology</i> , 2015 , 15, 104	3.5	6
10	Domain I: the hidden face of antiphospholipid syndrome. <i>Lupus</i> , 2014 , 23, 1320-3	2.6	6
9	Antiphospholipid antibody levels in early systemic lupus erythematosus: are they associated with subsequent mortality and vascular events?. <i>Rheumatology</i> , 2020 , 59, 146-152	3.9	6
8	Factor Xa Mediates Calcium Flux in Endothelial Cells and is Potentiated by IgG From Patients With Lupus and/or Antiphospholipid Syndrome. <i>Scientific Reports</i> , 2017 , 7, 10788	4.9	5
7	Serum nitrated nucleosome levels in patients with systemic lupus erythematosus: a retrospective longitudinal cohort study. <i>Arthritis Research and Therapy</i> , 2014 , 16, R48	5.7	4

6	Laboratory tests for the antiphospholipid syndrome. <i>Methods in Molecular Biology</i> , 2014 , 1134, 221-35	1.4	4
5	Do Antiphospholipid Antibodies Have Direct Pathologic Effects Upon Endometrial and Trophoblast Cells?. <i>Current Rheumatology Reviews</i> , 2009 , 5, 83-97	1.6	4
4	Anti-protein C antibodies and acquired protein C resistance in SLE: novel markers for thromboembolic events and disease activity?. <i>Rheumatology</i> , 2021 , 60, 1376-1386	3.9	4
3	Domain I of β GPI is capable of blocking serum IgA antiphospholipid antibodies binding in vitro: an effect enhanced by PEGylation. <i>Lupus</i> , 2019 , 28, 893-897	2.6	1
2	Identification of a novel HIF-1 α /Integrin-NETosis axis in fibrotic interstitial lung disease		1
1	PEGylated Domain I of Beta-2-Glycoprotein I Inhibits Thrombosis in a Chronic Mouse Model of the Antiphospholipid Syndrome.. <i>Frontiers in Immunology</i> , 2022 , 13, 842923	8.4	