

The role of beta-2-glycoprotein I in health and disease a function: More than just APS

Blood Reviews

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Advances in the Research on Anticardiolipin Antibody. <i>Journal of Immunology Research</i> , 2019, 2019, 1-7.	2.2	12
2	Anti-Î²2GPI domain 1 antibodies stratify high risk of thrombosis and late pregnancy morbidity in a large cohort of Chinese patients with antiphospholipid syndrome. <i>Thrombosis Research</i> , 2020, 185, 142-149.	1.7	19
3	Beta2 glycoprotein I-derived therapeutic peptides induce sFlt-1 secretion to reduce melanoma vascularity and growth. <i>Cancer Letters</i> , 2020, 495, 66-75.	7.2	3
4	The Complement System in the Pathophysiology of Pregnancy and in Systemic Autoimmune Rheumatic Diseases During Pregnancy. <i>Frontiers in Immunology</i> , 2020, 11, 2084.	4.8	30
5	Biofabricating a Silk Scaffold as a Functional Microbial Trap. <i>ACS Biomaterials Science and Engineering</i> , 2020, 6, 7041-7050.	5.2	2
6	The Weight of IgA Anti-Î²2glycoprotein I in the Antiphospholipid Syndrome Pathogenesis: Closing the Gap of Seronegative Antiphospholipid Syndrome. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8972.	4.1	23
7	Management of anticoagulant-refractory thrombotic antiphospholipid syndrome. <i>Lancet Haematology</i> , 2020, 7, e613-e623.	4.6	6
8	Free Thiol Î²2-GPI (Î²2-Glycoprotein-I) Provides a Link Between Inflammation and Oxidative Stress in Atherosclerotic Coronary Artery Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, 2794-2804.	2.4	4
9	Prevention of Pregnancy Complications in Antiphospholipid Syndrome. <i>Hamostaseologie</i> , 2020, 40, 174-183.	1.9	6
10	TIMs, TAMs, and PS- antibody targeting: implications for cancer immunotherapy. <i>Cell Communication and Signaling</i> , 2020, 18, 29.	6.5	23
11	Protein Deimination and Extracellular Vesicle Profiles in Antarctic Seabirds. <i>Biology</i> , 2020, 9, 15.	2.8	20
12	Thrombotic antiphospholipid syndrome: A practical guide to diagnosis and management. <i>Thrombosis Research</i> , 2021, 198, 213-221.	1.7	39
13	Anti-Î²2-glycoprotein I autoantibodies influence thrombin generation parameters via various mechanisms. <i>Thrombosis Research</i> , 2021, 197, 124-131.	1.7	3
14	How I treat anticoagulant-refractory thrombotic antiphospholipid syndrome. <i>Blood</i> , 2021, 137, 299-309.	1.4	15
15	Î²2 glycoprotein I participates in phagocytosis of apoptotic neurons and in vascular injury in experimental brain stroke. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2021, 41, 0271678X2098455.	4.3	8
16	Pediatric Antiphospholipid Syndrome: from Pathogenesis to Clinical Management. <i>Current Rheumatology Reports</i> , 2021, 23, 10.	4.7	12
17	Specific domain V reduction of beta-2-glycoprotein I induces protein flexibility and alters pathogenic antibody binding. <i>Scientific Reports</i> , 2021, 11, 4542.	3.3	3
18	Beta-2-Glycoprotein I Deficiency Could Precipitate an Antiphospholipid Syndrome-Like Prothrombotic Situation in Patients With Coronavirus Disease 2019. <i>ACR Open Rheumatology</i> , 2021, 3, 267-276.	2.1	15

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19	Serum proteomes of Santa Gertrudis cattle before and after infestation with <i>Rhipicephalus australis</i> ticks. <i>Parasite Immunology</i> , 2021, 43, e12836.	1.5	3
20	Phenotypic plasticity in <i>Pygoscelis adeliae</i> physiology and immunity under anthropogenic pressure: a proteomic and biochemical scenario. <i>Marine Biology</i> , 2021, 168, 1.	1.5	1
21	Exosome-Contained APOH Associated With Antiphospholipid Syndrome. <i>Frontiers in Immunology</i> , 2021, 12, 604222.	4.8	8
22	Laboratory Approaches to Test the Function of Antiphospholipid Antibodies. <i>Seminars in Thrombosis and Hemostasis</i> , 2022, 48, 132-144.	2.7	3
23	A time-resolved proteomic and prognostic map of COVID-19. <i>Cell Systems</i> , 2021, 12, 780-794.e7.	6.2	125
24	Comparison of proteomic approaches used for the detection of potential biomarkers of Alzheimer's disease in blood plasma. <i>Journal of Separation Science</i> , 2021, 44, 4132-4140.	2.5	3
25	In vivo evidence of angiogenesis inhibition by β 2-glycoprotein I subfractions in the chorioallantoic membrane of chicken embryos. <i>Brazilian Journal of Medical and Biological Research</i> , 2021, 54, e10291.	1.5	1
27	Cross-reactive, natural IgG recognizing L. major promote parasite internalization by dendritic cells and promote protective immunity. <i>Journal of Molecular Medicine</i> , 2021, , 1.	3.9	0
28	The Relationship Between Thrombo-Inflammatory Biomarkers and Cellular Indices of Inflammation in Lymphoma Patients. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2021, 27, 107602962110503.	1.7	0
29	IMPACT OF NITRIC OXIDE SYNTHESIS MODULATORS ON THE CYTOKINES PROFILE IN EXPERIMENTAL ANTIPHOSPHOLIPID SYNDROME. <i>International Journal of Medicine and Medical Research</i> , 2020, 5, 113-121.	0.2	0
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31	Effects of anti- β 2-glycoprotein 1 antibodies and its association with pregnancy-related morbidity in antiphospholipid syndrome. <i>American Journal of Reproductive Immunology</i> , 2022, 87, e13509.	1.2	9
32	Anti- β 2-GPI/ β 2-GPI Induces Neutrophil Pyroptosis and Thereby Enhances ICAM-1 and IL-8 Expression in Endothelial Cells. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
33	IgA anti- β 2 glycoprotein I antibodies in chronic hepatitis C. <i>Arab Journal of Gastroenterology</i> , 2022, 23, 26-31.	0.9	3
34	Mechanisms of immunothrombosis and vasculopathy in antiphospholipid syndrome. <i>Seminars in Immunopathology</i> , 2022, 44, 347-362.	6.1	67
35	Modulating Autoimmunity against LDL: Development of a Vaccine against Atherosclerosis. <i>Hamostaseologie</i> , 2021, 41, 447-457.	1.9	2
36	Risk of Thrombosis, Pregnancy Morbidity or Death in Antiphospholipid Syndrome. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 852777.	2.4	8
37	Anti- β 2-GPI/ β 2-GPI induces neutrophil pyroptosis and thereby enhances ICAM-1 and IL-8 expression in endothelial cells. <i>International Journal of Molecular Medicine</i> , 2022, 49, .	4.0	4

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38	Managing Antiphospholipid Syndrome in Children and Adolescents: Current and Future Prospects. <i>Paediatric Drugs</i> , 2022, 24, 13-27.	3.1	5
39	Enrichment of Complement, Immunoglobulins, and Autoantibody Targets in the Proteome of Platelets from Patients with Systemic Lupus Erythematosus. <i>Thrombosis and Haemostasis</i> , 2022, 122, 1486-1501.	3.4	3
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44	Clinical significance of antibodies to the phosphatidylserine/prothrombin complex. <i>Sovremennaya Revmatologiya</i> , 2022, 16, 81-86.	0.5	0
45	Frequency of serological markers of rheumatoid arthritis in patients with <sc>IgA</sc> anti-β ₂ glycoprotein I antibodies. <i>Journal of Clinical Laboratory Analysis</i> , 0, , .	2.1	2
46	Inflammation and thrombo-occlusive vessel signalling in benign atrophic papulosis () Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 427 Td (<sc> Venereology, 0, , .	2.4	2
47	Antibodies to domain I β ₂ -glycoprotein 1 in patients with antiphospholipid syndrome and systemic lupus erythematosus. <i>Nauchno-Prakticheskaya Revmatologiya</i> , 2022, 60, 353-359.	1.0	1
48	Exploring the function of factor XIII free B subunit: Interactions with complement factors and a novel approach to identify potential binding partners. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2022, 6, .	2.3	2
49	Proteomics-based evaluation of the mechanism underlying vascular injury via DNA interstrand crosslinks, glutathione perturbation, mitogen-activated protein kinase, and Wnt and ErbB signaling pathways induced by crotonaldehyde. <i>Clinical Proteomics</i> , 2022, 19, .	2.1	3
50	Pathogenesis of the obstetric antiphospholipid syndrome: the key role of beta 2 glycoprotein I. <i>Exploration of Immunology</i> , 0, , 510-517.	0.3	0
51	Circulating immune-complexes of IgG/IgM bound to B ₂ -glycoprotein-I associated with complement consumption and thrombocytopenia in antiphospholipid syndrome. <i>Frontiers in Immunology</i> , 0, 13, .	4.8	11
52	Tissue factor in COVID-19-associated coagulopathy. <i>Thrombosis Research</i> , 2022, 220, 35-47.	1.7	16
53	Proteomic Profile of Vitrified in Vitro-Produced Bovine Embryos (<i>Bos Taurus Indicus</i>). <i>Cryo-Letters</i> , 2022, 43, 206-221.	0.3	0
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55	Immunology of pregnancy and reproductive health in autoimmune rheumatic diseases. Update from the 11th International Conference on Reproduction, Pregnancy and Rheumatic Diseases. <i>Autoimmunity Reviews</i> , 2023, 22, 103259.	5.8	2

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56	Platelet-derived microparticles stimulated by anti- β_2 GPI β_2 GPI complexes induce pyroptosis of endothelial cells in antiphospholipid syndrome. <i>Platelets</i> , 2023, 34, .	2.3	10
58	Beta 2 glycoprotein I and neutrophil extracellular traps: Potential bridge between innate and adaptive immunity in anti-phospholipid syndrome. <i>Frontiers in Immunology</i> , 0, 13, .	4.8	6
59	Evolution of Antiphospholipid Syndrome. <i>Seminars in Thrombosis and Hemostasis</i> , 2023, 49, 295-304.	2.7	4
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61	Application of quantitative proteomics to discover biomarkers for tick resistance in cattle. <i>Frontiers in Immunology</i> , 0, 14, .	4.8	2
62	Advances in the Pathophysiology of Thrombosis in Antiphospholipid Syndrome: Molecular Mechanisms and Signaling through Lipid Rafts. <i>Journal of Clinical Medicine</i> , 2023, 12, 891.	2.4	3
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65	Autoimmune/inflammatory syndrome induced by adjuvants (ASIA): past, present, and future implications. <i>Clinical and Experimental Immunology</i> , 0, , .	2.6	2
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67	How to approach acute thrombosis and thrombocytopenia. <i>Clinical Medicine</i> , 2023, 23, 234-241.	1.9	4
68	Role of β_2 glycoprotein I in the pathogenesis of the antiphospholipid syndrome. <i>Rheumatology & Autoimmunity</i> , 0, , .	0.8	0
69	Cysteine and methionine oxidation in thrombotic disorders. <i>Current Opinion in Chemical Biology</i> , 2023, 76, 102350.	6.1	1
70	Systemic lupus erythematosus and antiphospholipid syndrome: past, present, future. <i>Terapevticheskii Arkhiv</i> , 2023, 95, 365-374.	0.8	1
71	Interaction of the antiphospholipid syndrome autoantigen beta-2 glycoprotein I with DNA and neutrophil extracellular traps. <i>Clinical Immunology</i> , 2023, 255, 109714.	3.2	2
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73	Structural analyses of β_2 -glycoprotein I: is there a circular conformation?. <i>Journal of Thrombosis and Haemostasis</i> , 2023, 21, 3511-3521.	3.8	2
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75	16th International congress on antiphospholipid antibodies task force report on antiphospholipid syndrome laboratory diagnostics and trends. <i>Lupus</i> , 2023, 32, 1625-1636.	1.6	1
77	Natural supplements in antiphospholipid syndrome: A case for further study. <i>Clinical Immunology</i> , 2024, 258, 109848.	3.2	0
78	Identification of Potential Drug Targets for Antiplatelet Therapy Specifically Targeting Platelets of Old Individuals through Proteomic Analysis. <i>Biomedicines</i> , 2023, 11, 2944.	3.2	0
79	Cerebrospinal Fluid, the Meninges, and the Subarachnoid Space. , 2023, , 255-288.		0
80	Lipid-binding antiphospholipid antibodies: significance for pathophysiology and diagnosis of the antiphospholipid syndrome. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 0, , 1-18.	6.1	0
81	Epidemiology of antiphospholipid syndrome: macro- and microvascular manifestations. <i>Rheumatology</i> , 2024, 63, SI24-SI36.	1.9	1
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83	The Perspectives of Platelet Proteomics in Health and Disease. <i>Biomedicines</i> , 2024, 12, 585.	3.2	0
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