

Ivan Cuccovillo

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

2,100
citations

394421

19
h-index

552781

26
g-index

27
all docs

27
docs citations

27
times ranked

3321
citing authors

#	ARTICLE	IF	CITATIONS
1	Regulation of leukocyte recruitment by the long pentraxin PTX3. <i>Nature Immunology</i> , 2010, 11, 328-334.	14.5	396
2	A nonerythropoietic derivative of erythropoietin protects the myocardium from ischemia-reperfusion injury. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 2046-2051.	7.1	231
3	Antioxidant treatment attenuates hyperglycemia-induced cardiomyocyte death in rats. <i>Journal of Molecular and Cellular Cardiology</i> , 2004, 37, 959-968.	1.9	182
4	Inflammation and thrombosis in essential thrombocythemia and polycythemia vera: different role of C-reactive protein and pentraxin 3. <i>Haematologica</i> , 2011, 96, 315-318.	3.5	160
5	Persisting high levels of plasma pentraxin 3 over the first days after severe sepsis and septic shock onset are associated with mortality. <i>Intensive Care Medicine</i> , 2010, 36, 621-629.	8.2	137
6	D-mannose suppresses macrophage IL-1 β production. <i>Nature Communications</i> , 2020, 11, 6343.	12.8	118
7	Cardiovascular oxidative stress is reduced by an ACE inhibitor in a rat model of streptozotocin-induced diabetes. <i>Life Sciences</i> , 2006, 79, 121-129.	4.3	96
8	Cardiac mesoangioblasts are committed, self-renewable progenitors, associated with small vessels of juvenile mouse ventricle. <i>Cell Death and Differentiation</i> , 2008, 15, 1417-1428.	11.2	94
9	Pentaxin β in chronic heart failure: the CORONA and GISSI β HF trials. <i>European Journal of Heart Failure</i> , 2012, 14, 992-999.	7.1	91
10	Selective up β regulation of the soluble pattern β 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, 854-865.	6.7	89
11	Cyclosporine H Overcomes Innate Immune Restrictions to Improve Lentiviral Transduction and Gene Editing In Human Hematopoietic Stem Cells. <i>Cell Stem Cell</i> , 2018, 23, 820-832.e9.	11.1	86
12	Increased levels of serum pentraxin 3, a novel cardiovascular biomarker, in patients with inflammatory rheumatic disease. <i>Arthritis Care and Research</i> , 2010, 62, 378-385.	3.4	69
13	Pentaxin-3 as a Marker of Advanced Atherosclerosis Results from the Bruneck, ARMY and ARFY Studies. <i>PLoS ONE</i> , 2012, 7, e31474.	2.5	63
14	Lentiviral vectors escape innate sensing but trigger p53 in human hematopoietic stem and progenitor cells. <i>EMBO Molecular Medicine</i> , 2017, 9, 1198-1211.	6.9	56
15	Human cardiac mesoangioblasts isolated from hypertrophic cardiomyopathies are greatly reduced in proliferation and differentiation potency. <i>Cardiovascular Research</i> , 2009, 83, 707-716.	3.8	46
16	Predicting atrial fibrillation recurrence with circulating inflammatory markers in patients in sinus rhythm at high risk for atrial fibrillation: data from the GISSI atrial fibrillation trial. <i>Heart</i> , 2010, 96, 1909-1914.	2.9	31
17	Pentaxin 3 (PTX3) plasma levels and carotid intima media thickness progression in the general population. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2014, 24, 518-523.	2.6	31
18	Effect of β -adrenergic and renin β angiotensin system blockade on myocyte apoptosis and oxidative stress in diabetic hypertensive rats. <i>Life Sciences</i> , 2007, 81, 951-959.	4.3	22

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19	Laboratory-Scale Lentiviral Vector Production and Purification for Enhanced Ex Vivo and In Vivo Genetic Engineering. <i>Molecular Therapy - Methods and Clinical Development</i> , 2020, 19, 411-425.	4.1	21
20	Plasma pentraxin-3 as a marker of bioincompatibility in hemodialysis patients. <i>Journal of Nephrology</i> , 2012, 25, 120-126.	2.0	19
21	Plasma levels of pentraxin-3, an acute phase protein, are increased during sickle cell painful crisis. <i>Blood Cells, Molecules, and Diseases</i> , 2011, 46, 189-194.	1.4	18
22	Pentraxin-3 Predicts Functional Recovery and 1-Year Major Adverse Cardiovascular Events After Rehabilitation of Cardiac Surgery Patients. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2012, 32, 17-24.	2.1	16
23	A mouse model for spatial and temporal expression of HGF in the heart. <i>Transgenic Research</i> , 2011, 20, 1203-1216.	2.4	8
24	Assessing the Impact of Cyclosporin A on Lentiviral Transduction and Preservation of Human Hematopoietic Stem Cells in Clinically Relevant Ex Vivo Gene Therapy Settings. <i>Human Gene Therapy</i> , 2019, 30, 1133-1146.	2.7	8
25	Pentraxin 3 plasma levels at graft-versus-host disease onset predict disease severity and response to therapy in children given haematopoietic stem cell transplantation. <i>Oncotarget</i> , 2016, 7, 82123-82138.	1.8	6