

# Ivan Cuccovillo

## 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.

25 papers	1,635 citations	18 h-index	27 g-index
27 ext. papers	1,907 ext. citations	8 avg, IF	3.41 L-index

#	Paper	IF	Citations
25	Regulation of leukocyte recruitment by the long pentraxin PTX3. <i>Nature Immunology</i> , <b>2010</b> , 11, 328-34	19.1	322
24	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> , <b>2005</b> , 102, 2046-51	11.5	183
23	Antioxidant treatment attenuates hyperglycemia-induced cardiomyocyte death in rats. <i>Journal of Molecular and Cellular Cardiology</i> , <b>2004</b> , 37, 959-68	5.8	170
22	Inflammation and thrombosis in essential thrombocythemia and polycythemia vera: different role of C-reactive protein and pentraxin 3. <i>Haematologica</i> , <b>2011</b> , 96, 315-8	6.6	126
21	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> , <b>2010</b> , 36, 621-9	14.5	114
20	Cardiac mesoangioblasts are committed, self-renewable progenitors, associated with small vessels of juvenile mouse ventricle. <i>Cell Death and Differentiation</i> , <b>2008</b> , 15, 1417-28	12.7	87
19	Cardiovascular oxidative stress is reduced by an ACE inhibitor in a rat model of streptozotocin-induced diabetes. <i>Life Sciences</i> , <b>2006</b> , 79, 121-9	6.8	83
18	Pentraxin-3 in chronic heart failure: the CORONA and GISSI-HF trials. <i>European Journal of Heart Failure</i> , <b>2012</b> , 14, 992-9	12.3	72
17	Selective up-regulation of the soluble pattern-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> , <b>2012</b> , 64, 854-65		66
16	Increased levels of serum pentraxin 3, a novel cardiovascular biomarker, in patients with inflammatory rheumatic disease. <i>Arthritis Care and Research</i> , <b>2010</b> , 62, 378-85	4.7	58
15	Cyclosporine H Overcomes Innate Immune Restrictions to Improve Lentiviral Transduction and Gene Editing In Human Hematopoietic Stem Cells. <i>Cell Stem Cell</i> , <b>2018</b> , 23, 820-832.e9	18	53
14	Pentraxin-3 as a marker of advanced atherosclerosis results from the Bruneck, ARMY and ARFY Studies. <i>PLoS ONE</i> , <b>2012</b> , 7, e31474	3.7	49
13	Human cardiac mesoangioblasts isolated from hypertrophic cardiomyopathies are greatly reduced in proliferation and differentiation potency. <i>Cardiovascular Research</i> , <b>2009</b> , 83, 707-16	9.9	41
12	Lentiviral vectors escape innate sensing but trigger p53 in human hematopoietic stem and progenitor cells. <i>EMBO Molecular Medicine</i> , <b>2017</b> , 9, 1198-1211	12	32
11	D-mannose suppresses macrophage IL-1 $\beta$ production. <i>Nature Communications</i> , <b>2020</b> , 11, 6343	17.4	31
10	Pentraxin 3 (PTX3) plasma levels and carotid intima media thickness progression in the general population. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2014</b> , 24, 518-23	4.5	26
9	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> , <b>2010</b> , 96, 1909-14	5.1	25

8	Effect of beta-adrenergic and renin-angiotensin system blockade on myocyte apoptosis and oxidative stress in diabetic hypertensive rats. <i>Life Sciences</i> , <b>2007</b> , 81, 951-9	6.8	20
7	Plasma pentraxin-3 as a marker of bioincompatibility in hemodialysis patients. <i>Journal of Nephrology</i> , <b>2012</b> , 25, 120-6	4.8	18
6	Plasma levels of pentraxin-3, an acute phase protein, are increased during sickle cell painful crisis. <i>Blood Cells, Molecules, and Diseases</i> , <b>2011</b> , 46, 189-94	2.1	16
5	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> , <b>2012</b> , 32, 17-24	3.6	13
4	A mouse model for spatial and temporal expression of HGF in the heart. <i>Transgenic Research</i> , <b>2011</b> , 20, 1203-16	3.3	8
3	Assessing the Impact of Cyclosporin A on Lentiviral Transduction and Preservation of Human Hematopoietic Stem Cells in Clinically Relevant Gene Therapy Settings. <i>Human Gene Therapy</i> , <b>2019</b> , 30, 1133-1146	4.8	7
2	Laboratory-Scale Lentiviral Vector Production and Purification for Enhanced and Genetic Engineering. <i>Molecular Therapy - Methods and Clinical Development</i> , <b>2020</b> , 19, 411-425	6.4	7
1	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> , <b>2016</b> , 7, 82123-82138	3.3	5