## Thomas R Cimato

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2026649/publications.pdf

Version: 2024-02-01

25 papers 1,169 citations

16 h-index 642732 23 g-index

25 all docs

25 docs citations

25 times ranked

1846 citing authors

#	Article	IF	CITATIONS
1	Regional Myocardial Sympathetic Denervation Predicts the Risk of Sudden Cardiac Arrest in Ischemic Cardiomyopathy. Journal of the American College of Cardiology, 2014, 63, 141-149.	2.8	351
2	Protein methylation: a signal event in post-translational modification. Trends in Biochemical Sciences, 1998, 23, 89-91.	7.5	151
3	Electronic "expression―of the inward rectifier in cardiocytes derived from human-induced pluripotent stem cells. Heart Rhythm, 2013, 10, 1903-1910.	0.7	118
4	Recipient selection in cardiac transplantation: contraindications and risk factors for mortality. Journal of Heart and Lung Transplantation, 2002, 21, 1161-1173.	0.6	84
5	Nerve growth factor-mediated increases in protein methylation occur predominantly at type I arginine methylation sites and involve protein arginine methyltransferase 1. Journal of Neuroscience Research, 2002, 67, 435-442.	2.9	66
6	Nerve Growth Factor–specific Regulation of Protein Methylation during Neuronal Differentiation of PC12 Cells. Journal of Cell Biology, 1997, 138, 1089-1103.	5.2	61
7	p21Cip1 modulates arterial wound repair through the stromal cell–derived factor-1/CXCR4 axis in mice. Journal of Clinical Investigation, 2008, 118, 2050-61.	8.2	49
8	Copper Binding to Mouse Liver S-Adenosylhomocysteine Hydrolase and the Effects of Copper on Its Levels. Journal of Biological Chemistry, 1995, 270, 20703-20711.	3.4	39
9	Global Intracoronary Infusion of Allogeneic Cardiosphere-Derived Cells Improves Ventricular Function and Stimulates Endogenous Myocyte Regeneration throughout the Heart in Swine with Hibernating Myocardium. PLoS ONE, 2014, 9, e113009.	2.5	36
10	LDL Cholesterol Modulates Human CD34+ HSPCs through Effects on Proliferation and the IL-17 G-CSF Axis. PLoS ONE, 2013, 8, e73861.	2.5	35
11	Simultaneous measurement of human hematopoietic stem and progenitor cells in blood using multicolor flow cytometry. Cytometry Part B - Clinical Cytometry, 2016, 90, 415-423.	1.5	25
12	Myocardial and Serum Galectin-3 Expression Dynamics Marks Post-Myocardial Infarction Cardiac Remodelling. Heart Lung and Circulation, 2017, 26, 736-745.	0.4	24
13	Association of clinical measures of periodontal disease with blood pressure and hypertension among postmenopausal women. Journal of Periodontology, 2018, 89, 1193-1202.	3.4	20
14	Association of Periodontal Disease and Edentulism With Hypertension Risk in Postmenopausal Women. American Journal of Hypertension, 2019, 32, 193-201.	2.0	20
15	Cholesterol and Hematopoietic Stem Cells: Inflammatory Mediators of Atherosclerosis. Stem Cells Translational Medicine, 2014, 3, 549-552.	3.3	19
16	Sox10-MCS5 enhancer dynamically tracks human oligodendrocyte progenitor fate. Experimental Neurology, 2013, 247, 694-702.	4.1	18
17	Statins Enhance Clonal Growth of Late Outgrowth Endothelial Progenitors and Increase Myocardial Capillary Density in the Chronically Ischemic Heart. PLoS ONE, 2011, 6, e24868.	2.5	16
18	Fractalkine (CX3CL1), GMâ€CSF and VEGFâ€a levels are reduced by statins in adult patients. Clinical and Translational Medicine, 2014, 3, 14.	4.0	12

#	ARTICLE	IF	CITATION
19	CD133 expression in circulating hematopoietic progenitor cells. Cytometry Part B - Clinical Cytometry, 2019, 96, 39-45.	1.5	8
20	Effects of statins on T <sub>H</sub> 1 modulating cytokines in human subjects. PeerJ, 2015, 3, e764.	2.0	7
21	Persistent stem cell-driven inflammation in patients with prior MI and stroke. European Heart Journal, 2016, 38, ehw323.	2.2	4
22	The association between serum inflammatory biomarkers and incident hypertension among postmenopausal women in the Buffalo OsteoPerio Study. Journal of Human Hypertension, 2021, 35, 791-799.	2.2	3
23	Biological Age and Circulating Progenitor Cell Levels as Predictors Heart Disease Events. Circulation Research, 2017, 120, 1053-1054.	4.5	2
24	Emerging strategies to prevent heart failure after myocardial infarction. F1000Research, 0, 4, 37.	1.6	1
25	Right Ventricular Pulmonary Coupling as a Therapeutic Target in Heart Failure With Preserved Ejection Fraction. Circulation Research, 2019, 124, 186-188.	4.5	0