

# Daniela Tirziu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9990248/publications.pdf>

Version: 2024-02-01

24  
papers

1,085  
citations

471509

17  
h-index

713466

21  
g-index

24  
all docs

24  
docs citations

24  
times ranked

1829  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cell Communications in the Heart. <i>Circulation</i> , 2010, 122, 928-937.	1.6	243
2	Myocardial hypertrophy in the absence of external stimuli is induced by angiogenesis in mice. <i>Journal of Clinical Investigation</i> , 2007, 117, 3188-3197.	8.2	129
3	Delayed Arteriogenesis in Hypercholesterolemic Mice. <i>Circulation</i> , 2005, 112, 2501-2509.	1.6	100
4	NO triggers RGS4 degradation to coordinate angiogenesis and cardiomyocyte growth. <i>Journal of Clinical Investigation</i> , 2013, 123, 1718-1731.	8.2	72
5	Syndecan-4 Clustering Induces Cell Migration in a PDZ-Dependent Manner. <i>Circulation Research</i> , 2006, 98, 1398-1404.	4.5	68
6	Endothelial Nuclear Factor- $\kappa$ B-Dependent Regulation of Arteriogenesis and Branching. <i>Circulation</i> , 2012, 126, 2589-2600.	1.6	57
7	Angiogenesis in the human heart: Gene and cell therapy. <i>Angiogenesis</i> , 2005, 8, 241-251.	7.2	56
8	Adenoviral PR39 improves blood flow and myocardial function in a pig model of chronic myocardial ischemia by enhancing collateral formation. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2006, 290, R494-R500.	1.8	43
9	Angiotensin Receptor Neprilysin Inhibitor Attenuates Myocardial Remodeling and Improves Infarct Perfusion in Experimental Heart Failure. <i>Scientific Reports</i> , 2019, 9, 5791.	3.3	43
10	Intimal thickenings of human aorta contain modified reassembled lipoproteins. <i>Atherosclerosis</i> , 1995, 112, 101-114.	0.8	41
11	Endothelium as master regulator of organ development and growth. <i>Vascular Pharmacology</i> , 2009, 50, 1-7.	2.1	38
12	miR-182 Modulates Myocardial Hypertrophic Response Induced by Angiogenesis in Heart. <i>Scientific Reports</i> , 2016, 6, 21228.	3.3	34
13	Meta-Analysis of Gender Disparities in In-hospital Care and Outcomes in Patients with ST-Segment Elevation Myocardial Infarction. <i>American Journal of Cardiology</i> , 2021, 147, 23-32.	1.6	34
14	Multimodality Imaging Approach for Serial Assessment of Regional Changes in Lower Extremity Arteriogenesis and Tissue Perfusion in a Porcine Model of Peripheral Arterial Disease. <i>Circulation: Cardiovascular Imaging</i> , 2014, 7, 92-99.	2.6	33
15	Protection Against Myocardial Ischemia-Induced Reperfusion Injury by the Angiogenic Master Switch Protein PR 39 Gene Therapy: The Roles of HIF1 $\alpha$ Stabilization and FGFR1 Signaling. <i>Antioxidants and Redox Signaling</i> , 2007, 9, 437-445.	5.4	29
16	Endothelium-Driven Myocardial Growth or Nitric Oxide at the Crossroads. <i>Trends in Cardiovascular Medicine</i> , 2008, 18, 299-305.	4.9	23
17	Increased macrophage uptake of irreversibly glycated albumin modified-low density lipoproteins of normal and diabetic subjects is mediated by non-saturable mechanisms. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 1996, 1317, 5-14.	3.8	17
18	Randomized Trial of Chocolate Touch Compared With Lutonix Drug-Coated Balloon in Femoropopliteal Lesions (Chocolate Touch Study). <i>Circulation</i> , 2022, 145, 1645-1654.	1.6	12

#	ARTICLE	IF	CITATIONS
19	Live Cell Imaging of Primary Rat Neonatal Cardiomyocytes Following Adenoviral and Lentiviral Transduction Using Confocal Spinning Disk Microscopy. Journal of Visualized Experiments, 2014, , e51666.	0.3	6
20	Long term outcomes of ultrathin versus standard thickness <scp>secondâ€­generation</scp> drug eluting stents: <scp>Metaâ€­analysis</scp> of randomized trials. Catheterization and Cardiovascular Interventions, 2022, 99, 563-574.	1.7	6
21	Sex-Specific Outcomes in Cardiovascular Device Evaluations. Journal of Women's Health, 2020, 29, 1246-1255.	3.3	1
22	Chondroitin sulfate-modified LDL induces increased cholesteryl ester synthesis and down-regulation of LDL receptors in smooth muscle cells and macrophages. Open Life Sciences, 2006, 1, 150-166.	1.4	0
23	Tissue-specific miRNA Expression Profiling in Mouse Heart Sections Using <em>In Situ</em> Hybridization. Journal of Visualized Experiments, 2018, , .	0.3	0
24	First-in-Human Study of Paclitaxel Drug-Coated Chocolate Coronary Percutaneous Transluminal Coronary Angioplasty Balloon Catheter in De Novo Coronary Artery Lesions. JACC: Cardiovascular Interventions, 2019, 12, 2568-2570.	2.9	0