Giuseppe Vassalli

List of Publications by Year
in descending order

27	1,956	471509 17	580821 25
papers	citations	h-index	g-index

27	27	27	3313
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Extracellular vesicles from human cardiac progenitor cells inhibit cardiomyocyte apoptosis and improve cardiac function after myocardial infarction. Cardiovascular Research, 2014, 103, 530-541.	3.8	601
2	Aldehyde Dehydrogenases: Not Just Markers, but Functional Regulators of Stem Cells. Stem Cells International, 2019, 2019, 1-15.	2.5	220
3	Cardioprotection by cardiac progenitor cell-secreted exosomes: role of pregnancy-associated plasma protein-A. Cardiovascular Research, 2018, 114, 992-1005.	3.8	178
4	Exosomes From Human Cardiac Progenitor Cells for Therapeutic Applications: Development of a GMP-Grade Manufacturing Method. Frontiers in Physiology, 2018, 9, 1169.	2.8	133
5	Angina Pectoris in Patients With Aortic Stenosis and Normal Coronary Arteries. Circulation, 1997, 95, 892-898.	1.6	130
6	Exosomes for Intramyocardial Intercellular Communication. Stem Cells International, 2015, 2015, 1-10.	2.5	92
7	Intravenous administration of cardiac progenitor cell-derived exosomes protects against doxorubicin/trastuzumab-induced cardiac toxicity. Cardiovascular Research, 2020, 116, 383-392.	3.8	91
8	Normalization of Abnormal Coronary Vasomotion by Calcium Antagonists in Patients With Hypertension. Circulation, 1996, 93, 1380-1387.	1.6	89
9	Exosomal Expression of CXCR4 Targets Cardioprotective Vesicles to Myocardial Infarction and Improves Outcome after Systemic Administration. International Journal of Molecular Sciences, 2019, 20, 468.	4.1	68
10	Circulating extracellular vesicles are endowed with enhanced procoagulant activity in SARS-CoV-2 infection. EBioMedicine, 2021, 67, 103369.	6.1	61
11	Immune profiling of plasma-derived extracellular vesicles identifies Parkinson disease. Neurology: Neuroimmunology and NeuroInflammation, 2020, 7, .	6.0	45
12	Exosomes: Beyond stem cells for cardiac protection and repair. Stem Cells, 2020, 38, 1387-1399.	3.2	40
13	Inflammatory extracellular vesicles prompt heart dysfunction via TRL4-dependent NF-Î²B activation. Theranostics, 2020, 10, 2773-2790.	10.0	39
14	Role of somatic cell sources in the maturation degree of human induced pluripotent stem cell-derived cardiomyocytes. Biochimica Et Biophysica Acta - Molecular Cell Research, 2020, 1867, 118538.	4.1	29
15	Dendritic Cell-Based Approaches for Therapeutic Immune Regulation in Solid-Organ Transplantation. Journal of Transplantation, 2013, 2013, 1-17.	0.5	19
16	ALDH1A3 Is the Key Isoform That Contributes to Aldehyde Dehydrogenase Activity and Affects in Vitro Proliferation in Cardiac Atrial Appendage Progenitor Cells. Frontiers in Cardiovascular Medicine, 2018, 5, 90.	2.4	19
17	Lentiviral Gene Transfer of the Chemokine Antagonist RANTES 9-68 Prolongs Heart Graft Survival. Transplantation, 2006, 81, 240-246.	1.0	18
18	Reduced Coronary Flow Reserve During Exercise in Cardiac Transplant Recipients. Circulation, 1997, 95, 607-613.	1.6	18

#	Article	IF	Citations
19	Gene transfer of cytoprotective and immunomodulatory molecules for prevention of cardiac allograft rejection. European Journal of Cardio-thoracic Surgery, 2003, 24, 794-806.	1.4	16
20	Reduced Epicardial Coronary Vasodilator Capacity in Patients With Left Ventricular Hypertrophy. Circulation, 1995, 91, 2916-2923.	1.6	13
21	Comparison of clinical and angiographic prognostic risk scores in elderly patients presenting with acute coronary syndrome and referred for percutaneous coronary intervention. Swiss Medical Weekly, 2015, 145, w14049.	1.6	11
22	Flow Cytometric Analysis of Extracellular Vesicles from Cell-conditioned Media. Journal of Visualized Experiments, 2019, , .	0.3	10
23	Supervised and unsupervised learning to define the cardiovascular risk of patients according to an extracellular vesicle molecular signature. Translational Research, 2022, , .	5.0	8
24	Additive effects of rapamycin and aspirin on dendritic cell allostimulatory capacity. Immunopharmacology and Immunotoxicology, 2015, 37, 434-441.	2.4	5
25	Microvesicles released from activated CD4 ⁺ T cells alter microvascular endothelial cell function. European Journal of Clinical Investigation, 2022, , e13769.	3.4	3
26	Beneficial effects of sildenafil to alleviate pulmonary hypertension after 2 and 4â€week chronic hypoxia. FASEB Journal, 2008, 22, 1173.8.	0.5	0
27	Chronic hypoxia impaired tolerance to ischemia: attenuation by aeration and phosphodiesteraseâ€5 inhibition. FASEB Journal, 2008, 22, 1121.7.	0.5	0