Ricardo Sanz-Ruiz

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4009592/publications.pdf

Version: 2024-02-01

38 papers

1,319 citations

471509 17 h-index 36 g-index

38 all docs 38 docs citations

38 times ranked 2039 citing authors

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Adipose-derived regenerative cells in patients with ischemic cardiomyopathy: The PRECISE Trial. American Heart Journal, 2014, 168, 88-95.e2. | 2.7 | 238 |
| 2 | Acellular human heart matrix: A critical step toward whole heart grafts. Biomaterials, 2015, 61, 279-289. | 11.4 | 149 |
| 3 | Cardiopoietic cell therapy for advanced ischemic heart failure: results at 39 weeks of the prospective, randomized, double blind, sham-controlled CHART-1 clinical trial. European Heart Journal, 2017, 38, ehw543. | 2.2 | 148 |
| 4 | Global position paper on cardiovascular regenerative medicine. European Heart Journal, 2017, 38, 2532-2546. | 2.2 | 133 |
| 5 | Safety and Efficacy of Intracoronary Infusion of Allogeneic Human Cardiac Stem Cells in Patients With ST-Segment Elevation Myocardial Infarction and Left Ventricular Dysfunction. Circulation Research, 2018, 123, 579-589. | 4.5 | 64 |
| 6 | Comparison of Different Bone Marrow–Derived Stem Cell Approaches in Reperfused STEMI. Journal of the American College of Cardiology, 2015, 65, 2372-2382. | 2.8 | 49 |
| 7 | The effect of intracoronary infusion of bone marrow-derived mononuclear cells on all-cause mortality in acute myocardial infarction: the BAMI trial. European Heart Journal, 2020, 41, 3702-3710. | 2.2 | 47 |
| 8 | Rationale and Design of a Clinical Trial to Evaluate the Safety and Efficacy of Intracoronary Infusion of Allogeneic Human Cardiac Stem Cells in Patients With Acute Myocardial Infarction and Left Ventricular Dysfunction. Circulation Research, 2017, 121, 71-80. | 4.5 | 46 |
| 9 | Early Translation of Adipose-Derived Cell Therapy for Cardiovascular Disease. Cell Transplantation, 2009, 18, 245-254. | 2.5 | 45 |
| 10 | The effect of intracoronary infusion of bone marrowâ€derived mononuclear cells on allâ€cause mortality in acute myocardial infarction: rationale and design of the <scp>BAMI</scp> trial. European Journal of Heart Failure, 2017, 19, 1545-1550. | 7.1 | 45 |
| 11 | Phases I–III Clinical Trials Using Adult Stem Cells. Stem Cells International, 2010, 2010, 1-12. | 2.5 | 44 |
| 12 | Direct Injury to Right Coronary Artery in Patients Undergoing Tricuspid Annuloplasty. Annals of Thoracic Surgery, 2014, 97, 1300-1305. | 1.3 | 43 |
| 13 | Prevalence of Microvascular and Endothelial Dysfunction in the Nonculprit Territory in Patients With Acute Myocardial Infarction. Circulation: Cardiovascular Interventions, 2019, 12, e007257. | 3.9 | 31 |
| 14 | Role of atrial tissue remodeling on rotor dynamics: an in vitro study. American Journal of Physiology - Heart and Circulatory Physiology, 2015, 309, H1964-H1973. | 3.2 | 27 |
| 15 | Autologous and allogeneic cardiac stem cell therapy for cardiovascular diseases. Pharmacological Research, 2018, 127, 92-100. | 7.1 | 26 |
| 16 | Cardiopoietic stem cell therapy in ischaemic heart failure: longâ€term clinical outcomes. ESC Heart Failure, 2020, 7, 3345-3354. | 3.1 | 23 |
| 17 | Insights into therapeutic products, preclinical research models, and clinical trials in cardiac regenerative and reparative medicine: where are we now and the way ahead. Current opinion paper of the ESC Working Group on Cardiovascular Regenerative and Reparative Medicine. Cardiovascular Research. 2021. 117. 1428-1433. | 3.8 | 20 |
| 18 | Clinical outcomes in spontaneous coronary artery dissection. Heart, 2022, 108, 1530-1538. | 2.9 | 19 |

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|----|--|-----|-----------|
| 19 | "Second-generation―stem cells for cardiac repair. World Journal of Stem Cells, 2015, 7, 352. | 2.8 | 16 |
| 20 | Data from acellular human heart matrix. Data in Brief, 2016, 8, 211-219. | 1.0 | 14 |
| 21 | Adipose Tissue-derived Stem Cells: The Friendly Side of a Classic Cardiovascular Foe. Journal of Cardiovascular Translational Research, 2008, 1, 55-63. | 2.4 | 13 |
| 22 | Global Overview of the Transnational Alliance for Regenerative Therapies in Cardiovascular Syndromes (TACTICS) Recommendations. Circulation Research, 2018, 122, 199-201. | 4.5 | 13 |
| 23 | Reparative cell therapy for the heart: critical internal appraisal of the field in response to recent controversies. ESC Heart Failure, 2021, 8, 2306-2309. | 3.1 | 13 |
| 24 | Clinical implications of arterial hypertension in patients with spontaneous coronary artery dissection. Coronary Artery Disease, 2022, 33, 75-80. | 0.7 | 9 |
| 25 | Not just thrombi occlude coronary arteries in Behçet's disease: A case of spontaneous coronary artery dissection. International Journal of Cardiology, 2016, 214, 317-319. | 1.7 | 7 |
| 26 | Safety and Feasibility of Outpatient Percutaneous Coronary Intervention in Selected Patients: A Spanish Multicenter Registry. Revista Espanola De Cardiologia (English Ed), 2017, 70, 535-542. | 0.6 | 6 |
| 27 | The Essential Need for a Validated Potency Assay for Cell-Based Therapies in Cardiac Regenerative and Reparative Medicine. A Practical Approach to Test Development. Stem Cell Reviews and Reports, 2021, 17, 2235-2244. | 3.8 | 6 |
| 28 | General Overview of the 14th International Symposium on Stem Cell Therapy and Cardiovascular Innovations. Circulation Research, 2017, 121, 1040-1043. | 4.5 | 4 |
| 29 | Spontaneous Coronary Artery Dissection. JACC: Cardiovascular Interventions, 2017, 10, e139-e140. | 2.9 | 4 |
| 30 | Cardiovascular regenerative and reparative medicine: is myocardial infarction the model?. European Heart Journal, 2020, 41, 3459-3461. | 2.2 | 4 |
| 31 | 1-Step Percutaneous Treatment ofÂHeavily Calcified Left-Heart ValveÂStenoses. JACC: Cardiovascular Interventions, 2021, 14, e335-e337. | 2.9 | 4 |
| 32 | It is never too late for native cardiac repair: can genes awake the Sleeping Beauty in chronic patients?: FigureÂ1. European Heart Journal, 2015, 36, 2207-2209. | 2.2 | 2 |
| 33 | General Overview of the 13th TECAM Conference. Circulation Research, 2016, 119, 409-413. | 4.5 | 2 |
| 34 | Cardiac rejuvenation: a new hope in the presbycardia nightmare. European Heart Journal, 2017, 38, 2968-2970. | 2.2 | 2 |
| 35 | Lactate levels as a prognostic predict in cardiogenic shock under venoarterial extracorporeal membrane oxygenation support. Revista Espanola De Cardiologia (English Ed), 2021, , . | 0.6 | 2 |
| 36 | Further insights on spontaneous coronary artery dissection: Scores, imaging and optimal management. International Journal of Cardiology, 2016, 222, 997-998. | 1.7 | 1 |

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|----|--|-----|-----------|
| 37 | Microvascular dysfunction of the non-culprit circulation predicts poor prognosis in patients with ST-segment elevation myocardial infarction. IJC Heart and Vasculature, 2022, 39, 100997. | 1.1 | O |
| 38 | Cardiovascular Diseases in the Digital Health Era: A Translational Approach from the Lab to the Clinic. BioTech, 2022, 11, 23. | 2.6 | 0 |