

Cristiano Amarelli

List of Publications by Year in descending order

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Version: 2024-02-01

81
papers

1,312
citations

377584

21
h-index

445137

33
g-index

88
all docs

88
docs citations

88
times ranked

2024
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Patient-centered real-world registry analysis of cLVAD recipients: From survival to freedom from hospitalization and beyond. <i>Journal of Heart and Lung Transplantation</i> , 2022, 41, 171-173. | 0.3 | 1 |
| 2 | Sodium/glucose cotransporter 2 (SGLT2) inhibitors improve cardiac function by reducing JunD expression in human diabetic hearts. <i>Metabolism: Clinical and Experimental</i> , 2022, 127, 154936. | 1.5 | 37 |
| 3 | Cardiac Transplantation and Organ Preservation. , 2022, , 167-181. | | 0 |
| 4 | C4 article: Implications of COVID-19 in transplantation. <i>American Journal of Transplantation</i> , 2021, 21, 1801-1815. | 2.6 | 15 |
| 5 | COVID-19 and Solid Organ Transplantation (SOT) in Italy: A web-survey. <i>Digestive and Liver Disease</i> , 2021, 53, S45-S46. | 0.4 | 0 |
| 6 | A new hemodynamic index to predict late right failure in patients implanted with last generation centrifugal pump. <i>Journal of Cardiac Surgery</i> , 2021, 36, 2355-2364. | 0.3 | 9 |
| 7 | Task force groups of Transplant International: working together to globally connect the transplant community of tomorrow. <i>Transplant International</i> , 2021, 34, 767-768. | 0.8 | 3 |
| 8 | Post-heart transplantation lymphoproliferative diseases (PTLDs) and the diagnostic role of [18f] FDG-PET/CT. <i>Minerva Medica</i> , 2021, 112, 338-345. | 0.3 | 5 |
| 9 | Risk Factors and Outcome of Multidrug-Resistant Infections after Heart Transplant: A Contemporary Single Center Experience. <i>Microorganisms</i> , 2021, 9, 1210. | 1.6 | 6 |
| 10 | Mini-€organs forum: how to advance organoid technology to organ transplant community. <i>Transplant International</i> , 2021, 34, 1588-1593. | 0.8 | 10 |
| 11 | T- and B-cell therapy in solid organ transplantation: current evidence and future expectations. <i>Transplant International</i> , 2021, 34, 1594-1606. | 0.8 | 1 |
| 12 | Cardiac amyloidosis: Watching the tip of the iceberg emerging from the "heart of the sea". <i>International Journal of Cardiology</i> , 2021, 338, 226-228. | 0.8 | 2 |
| 13 | The Evolution of the ISHLT Transplant Registry. Preparing for the Future. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, 1670-1681. | 0.3 | 1 |
| 14 | Continuous flow left ventricular assist devices and cardiac resynchronization: Friends or foe?. <i>International Journal of Cardiology</i> , 2021, 344, 138-139. | 0.8 | 0 |
| 15 | Repetitive levosimendan in outpatients affected by advanced heart failure: the need for a uniform approach. <i>Journal of Cardiovascular Medicine</i> , 2021, 22, 149. | 0.6 | 0 |
| 16 | Further evidence on HLA-DR matching in determining heart transplantation outcomes. <i>Transplant International</i> , 2020, 33, 1551-1552. | 0.8 | 2 |
| 17 | Effect of Sacubitril-Valsartan in reducing depression in patients with advanced heart failure. <i>Journal of Affective Disorders</i> , 2020, 272, 132-137. | 2.0 | 13 |
| 18 | Lipid Accumulation in Hearts Transplanted From Nondiabetic Donors to Diabetic Recipients. <i>Journal of the American College of Cardiology</i> , 2020, 75, 1249-1262. | 1.2 | 41 |

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|----|---|-----|-----------|
| 19 | Sacubitril/valsartan in patients listed for heart transplantation: effect on physical frailty. ESC Heart Failure, 2020, 7, 757-762. | 1.4 | 28 |
| 20 | Protective effect of physical activity on mortality in older adults with advanced chronic heart failure: A prospective observational study. European Journal of Preventive Cardiology, 2019, 26, 481-488. | 0.8 | 31 |
| 21 | Flow Optimization, Management, and Prevention of LV Distention during VA-ECMO. , 2019, , . | | 5 |
| 22 | Liver histopathological findings in advanced heart failure: a reappraisal of cardiac cirrhosis concept. Internal and Emergency Medicine, 2019, 14, 931-940. | 1.0 | 2 |
| 23 | Effect on Long-Term Mortality of HLA-DR Matching in Heart Transplantation. Journal of Cardiac Failure, 2019, 25, 409-411. | 0.7 | 8 |
| 24 | Factors Influencing Access to Transplant, Waitlist Mortality, and Post-Transplant Survival in the Italian National Heart Transplant Database. Journal of Heart and Lung Transplantation, 2019, 38, S392. | 0.3 | 0 |
| 25 | Multiple hormonal and metabolic deficiency syndrome in chronic heart failure: rationale, design, and demographic characteristics of the T.O.S.CA. Registry. Internal and Emergency Medicine, 2018, 13, 661-671. | 1.0 | 41 |
| 26 | Nonsurgical Strategies to Reduce Mortality in Patients Undergoing Cardiac Surgery: An Updated Consensus Process. Journal of Cardiothoracic and Vascular Anesthesia, 2018, 32, 225-235. | 0.6 | 29 |
| 27 | Optimizing the Safety Profile of Everolimus by Delayed Initiation in De Novo Heart Transplant Recipients. Transplantation, 2018, 102, 493-501. | 0.5 | 28 |
| 28 | Biomaterials and heart recovery: cardiac repair, regeneration and healing in the MCS era: a state of the art. Journal of Thoracic Disease, 2018, 10, S2346-S2362. | 0.6 | 18 |
| 29 | Current opinions in organ allocation. American Journal of Transplantation, 2018, 18, 2625-2634. | 2.6 | 7 |
| 30 | Low-dose anticoagulation after isolated mechanical aortic valve replacement with Liva Nova Bicarbon prosthesis: A post hoc analysis of LOWERING-IT Trial. Scientific Reports, 2018, 8, 8405. | 1.6 | 14 |
| 31 | Calculation of the ALMA Risk of Right Ventricular Failure After Left Ventricular Assist Device Implantation. ASAIO Journal, 2018, 64, e140-e147. | 0.9 | 22 |
| 32 | The epigenetic promise to improve prognosis of heart failure and heart transplantation. Transplantation Reviews, 2017, 31, 249-256. | 1.2 | 28 |
| 33 | The Total Artificial Heart. , 2017, , 313-336. | | 0 |
| 34 | MCS Candidate Selection Criteria. , 2017, , 37-58. | | 0 |
| 35 | Destination Therapy in a Single European Country. Insights from the ITAMACS Registry. Journal of Heart and Lung Transplantation, 2016, 35, S149-S150. | 0.3 | 0 |
| 36 | Cerebral perfusion issues in acute type A aortic dissection without preoperative malperfusion: how do surgical factors affect outcomes?. European Journal of Cardio-thoracic Surgery, 2016, 50, 652-659. | 0.6 | 20 |

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|----|--|-----|-----------|
| 37 | Perioperative Myocardial Injury after Adult Heart Transplant: Determinants and Prognostic Value. PLoS ONE, 2015, 10, e0120813. | 1.1 | 11 |
| 38 | Management of Immunosuppression and Antiviral Treatment before and after Heart Transplant for HIV-Associated Dilated Cardiomyopathy. International Journal of Immunopathology and Pharmacology, 2014, 27, 113-120. | 1.0 | 10 |
| 39 | Pattern of resolution of pulmonary hypertension, long-term allograft right ventricular function, and exercise capacity in high-risk heart transplant recipients listed under oral sildenafil. Clinical Transplantation, 2014, 28, 837-843. | 0.8 | 9 |
| 40 | Cardiac primitive cells become committed to a cardiac fate in adult human heart with chronic ischemic disease but fail to acquire mature phenotype: genetic and phenotypic study. Basic Research in Cardiology, 2013, 108, 320. | 2.5 | 28 |
| 41 | Safety of Early Everolimus in De Novo Heart Transplant Recipients: Interim Analysis of the Randomized Study EVERHEART. Journal of Heart and Lung Transplantation, 2013, 32, S136. | 0.3 | 0 |
| 42 | Low output syndrome masking aortic regurgitation in a Marfan patient. Usefulness of 3D Transthoracic Echocardiography and Heart Team. International Journal of Cardiology, 2013, 165, e55-e56. | 0.8 | 1 |
| 43 | Blood transfusion after on-pump coronary artery bypass grafting: focus on modifiable risk factors. European Journal of Cardio-thoracic Surgery, 2013, 43, 359-366. | 0.6 | 15 |
| 44 | Reply to Petricevic et al.. European Journal of Cardio-thoracic Surgery, 2013, 44, 776-776. | 0.6 | 0 |
| 45 | Prompt Diagnosis of a New Clinical Entity. ASAIO Journal, 2013, 59, 367. | 0.9 | 4 |
| 46 | Adefovir treatment for chronic hepatitis B in heart transplant recipients. Clinical Transplantation, 2013, 27, E282-8. | 0.8 | 4 |
| 47 | Right heart morphology and function in heart transplantation recipients. Journal of Cardiovascular Medicine, 2013, 14, 648-658. | 0.6 | 28 |
| 48 | Perioperative myocardial injury in adult heart transplant: determinants and prognostic value. European Heart Journal, 2013, 34, P2186-P2186. | 1.0 | 0 |
| 49 | Human Leukocyte Antigen-DR Mismatch Is Associated With Increased In-Hospital Mortality After a Heart Transplant. Experimental and Clinical Transplantation, 2013, 11, 346-351. | 0.2 | 14 |
| 50 | Pulmonary artery hypertension in heart transplant recipients: how much is too much?. European Journal of Cardio-thoracic Surgery, 2012, 42, 864-870. | 0.6 | 24 |
| 51 | Early graft failure after heart transplant: risk factors and implications for improved donor-recipient matching. Interactive Cardiovascular and Thoracic Surgery, 2012, 15, 57-62. | 0.5 | 24 |
| 52 | Nutritional issues in heart transplant candidates and recipients. Frontiers in Bioscience - Elite, 2012, E4, 662-668. | 0.9 | 8 |
| 53 | Nutritional issues in heart transplant candidates and recipients. Frontiers in Bioscience - Elite, 2012, E4, 662. | 0.9 | 5 |
| 54 | 502 Role of Perioperative Oral Sildenafil in Heart Transplant Recipients with Severe Pulmonary Artery Hypertension: Hospital Outcomes and 1-Year Functional Recovery. Journal of Heart and Lung Transplantation, 2011, 30, S170. | 0.3 | 0 |

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|----|---|-----|-----------|
| 55 | Implications of acute kidney injury after heart transplantation: what a surgeon should know. <i>European Journal of Cardio-thoracic Surgery</i> , 2011, 40, 1355-61; discussion 1361. | 0.6 | 15 |
| 56 | LOWERING the INTensity of oral anticoagulant Therapy in patients with bileaflet mechanical aortic valve replacement: Results from the "LOWERING-IT" Trial. <i>American Heart Journal</i> , 2010, 160, 171-178. | 1.2 | 93 |
| 57 | Acute hemodynamic and functional effects of surgical ventricular restoration and heart transplantation in patients with ischemic dilated cardiomyopathy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2008, 135, 1054-1060. | 0.4 | 9 |
| 58 | Role of Sildenafil in Acute Posttransplant Right Ventricular Dysfunction: Successful Experience in 13 Consecutive Patients. <i>Transplantation Proceedings</i> , 2008, 40, 2015-2018. | 0.3 | 53 |
| 59 | Aortic Arch Surgery: Thoracoabdominal Perfusion During Antegrade Cerebral Perfusion May Reduce Postoperative Morbidity. <i>Annals of Thoracic Surgery</i> , 2006, 81, 1358-1364. | 0.7 | 30 |
| 60 | Echocardiographic anatomy of ascending aorta dilatation: Correlations with aortic valve morphology and function. <i>International Journal of Cardiology</i> , 2006, 113, 320-326. | 0.8 | 40 |
| 61 | High-risk heart grafts: effective preservation with Celsior solution. <i>Heart and Vessels</i> , 2006, 21, 89-94. | 0.5 | 13 |
| 62 | Spatial patterns of matrix protein expression in dilated ascending aorta with aortic regurgitation: congenital bicuspid valve versus Marfan's syndrome. <i>Journal of Heart Valve Disease</i> , 2006, 15, 20-7; discussion 27. | 0.5 | 43 |
| 63 | Left ventricular mass regression after aortic valve replacement with 17-mm St Jude Medical mechanical prostheses in isolated aortic stenosis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2005, 129, 512-517. | 0.4 | 19 |
| 64 | Mitral mechanical replacement in young rheumatic women: Analysis of long-term survival, valve-related complications, and pregnancy outcomes over a 3707-patient-year follow-up. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2005, 130, 13-19. | 0.4 | 47 |
| 65 | Different patterns of extracellular matrix protein expression in the convexity and the concavity of the dilated aorta with bicuspid aortic valve: Preliminary results. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2005, 130, 504.e1-504.e9. | 0.4 | 125 |
| 66 | Treatment of extensive ischemic cardiomyopathy: quality of life following two different surgical strategies. <i>European Journal of Cardio-thoracic Surgery</i> , 2005, 27, 481-487. | 0.6 | 19 |
| 67 | Creatinine Clearance and Hemoglobin Concentration Before and After Heart Transplantation. <i>Seminars in Nephrology</i> , 2005, 25, 413-418. | 0.6 | 5 |
| 68 | Role of Immunosuppressive Regimen on the Incidence and Characteristics of Cytomegalovirus Infection in Heart Transplantation: A Single-Center Experience With Preemptive Therapy. <i>Transplantation Proceedings</i> , 2005, 37, 2684-2687. | 0.3 | 16 |
| 69 | Midterm results of a prospective randomized comparison of two different rabbit-antithymocyte globulin induction therapies after heart transplantation. <i>Transplantation Proceedings</i> , 2004, 36, 631-637. | 0.3 | 17 |
| 70 | Efficacy and limitations of preemptive therapy against cytomegalovirus infections in heart transplant patients. <i>Transplantation Proceedings</i> , 2004, 36, 651-653. | 0.3 | 9 |
| 71 | Evolving practice patterns in heart transplantation: a single-center experience over 15 years. <i>Transplantation Proceedings</i> , 2004, 36, 627-630. | 0.3 | 10 |
| 72 | Left ventricular mass regression after aortic valve replacement for aortic stenosis with newly designed 17-mm bileaflet prostheses. <i>Journal of Heart Valve Disease</i> , 2004, 13 Suppl 1, S68. | 0.5 | 0 |

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|----|--|-----|-----------|
| 73 | Risk of warfarin anticoagulation in pregnant patients with mechanical heart valve prostheses. <i>Journal of Heart Valve Disease</i> , 2004, 13 Suppl 1, S90. | 0.5 | 1 |
| 74 | Surgical repair of acute type a aortic dissection: continuous pulmonary perfusion during retrograde cerebral perfusion prevents lung injury in a pilot study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2003, 126, 826-831. | 0.4 | 20 |
| 75 | Pilot Study on Prevention of Lung Injury during Surgery for Type a Acute Aortic Dissection: No Evident Improvements with Celsior Flushing through the Pulmonary Artery. <i>International Journal of Artificial Organs</i> , 2003, 26, 1032-1038. | 0.7 | 7 |
| 76 | Surgical experience with "waistcoat aortoplasty": an update. <i>Italian Heart Journal: Official Journal of the Italian Federation of Cardiology</i> , 2003, 4, 875-9. | 0.1 | 0 |
| 77 | Coronary Artery Bypass Grafting in Patients with Severe Left Ventricular Dysfunction: A Prospective Randomized Study on the Timing of Perioperative Intraaortic Balloon Pump Support. <i>International Journal of Artificial Organs</i> , 2002, 25, 141-146. | 0.7 | 45 |
| 78 | The impact of gender on heart transplantation outcomes: a single center experience. <i>Italian Heart Journal: Official Journal of the Italian Federation of Cardiology</i> , 2002, 3, 419-23. | 0.1 | 7 |
| 79 | Deep sternal wound infection: the role of early debridement surgery. <i>European Journal of Cardio-thoracic Surgery</i> , 2001, 19, 811-816. | 0.6 | 45 |
| 80 | Determinants and prognostic value of ischemic necrosis in early biopsies following heart transplant. <i>Heart and Vessels</i> , 2000, 15, 167-171. | 0.5 | 7 |
| 81 | Human Cardiac Progenitor Cell-Derived Extracellular Vesicles Exhibit Promising Potential for Supporting Cardiac Repair in Vitro. <i>Frontiers in Physiology</i> , 0, 13, . | 1.3 | 4 |