# Rasmus Rivinius

List of Publications by Year
in descending order

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|---|---|---|---|
| 30<br>papers | 602<br>citations | 687220<br>13<br>h-index | 610775<br>24<br>g-index |
| 35<br>all docs | 35<br>docs citations | 35<br>times ranked | 1099<br>citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | Improved Generation of Human Induced Pluripotent Stem Cell-Derived Cardiac Pacemaker Cells Using Novel Differentiation Protocols. International Journal of Molecular Sciences, 2022, 23, 7318. | 1.8 | 4 |
| 2 | Epigenetic regulation of cardiac electrophysiology in atrial fibrillation: HDAC2 determines action potential duration and suppresses NRSF in cardiomyocytes. Basic Research in Cardiology, 2021, 116, 13. | 2.5 | 9 |
| 3 | Newly acquired complete right bundle branch block early after heart transplantation is associated with lower survival. ESC Heart Failure, 2021, 8, 3737-3747. | 1.4 | 6 |
| 4 | Poor humoral and T-cell response to two-dose SARS-CoV-2 messenger RNA vaccine BNT162b2 in cardiothoracic transplant recipients. Clinical Research in Cardiology, 2021, 110, 1142-1149. | 1.5 | 70 |
| 5 | Atrial fibrillation before heart transplantation is a risk factor for post-transplant atrial fibrillation and mortality. ESC Heart Failure, 2021, 8, 4265-4277. | 1.4 | 7 |
| 6 | Risk Factors, Treatment and Prognosis of Patients with Lung Cancer after Heart Transplantation. Life, 2021, 11, 1344. | 1.1 | 4 |
| 7 | Low-Level Elevations of Procalcitonin Are Associated with Increased Mortality in Acute Heart Failure Patients, Independent of Concomitant Infection. Life, 2021, 11, 1429. | 1.1 | 0 |
| 8 | Combined amiodarone and digitalis therapy before heart transplantation is associated with increased post-transplant mortality. ESC Heart Failure, 2020, 7, 2082-2092. | 1.4 | 5 |
| 9 | COVID-19 among heart transplant recipients in Germany: a multicenter survey. Clinical Research in Cardiology, 2020, 109, 1531-1539. | 1.5 | 60 |
| 10 | Five-year results of heart rate control with ivabradine or metoprolol succinate in patients after heart transplantation. Clinical Research in Cardiology, 2020, , 1. | 1.5 | 3 |
| 11 | Elevated pre-transplant pulmonary vascular resistance is associated with early post-transplant atrial fibrillation and mortality. ESC Heart Failure, 2020, 7, 177-188. | 1.4 | 18 |
| 12 | Quantitative Efficacy and Fate of Mesenchymal Stromal Cells Targeted to Cardiac Sites by Radiofrequency Catheter Ablation. Cell Transplantation, 2020, 29, 096368972091423. | 1.2 | 0 |
| 13 | Inhibition of cardiac Kv4.3 (Ito) channel isoforms by class I antiarrhythmic drugs lidocaine and mexiletine. European Journal of Pharmacology, 2020, 880, 173159. | 1.7 | 5 |
| 14 | *In vivo* cardiac pacemaker function of differentiated human mesenchymal stem cells from adipose tissue transplanted into porcine hearts. World Journal of Stem Cells, 2020, 12, 1133-1151. | 1.3 | 3 |
| 15 | Pacemaker cell characteristics of differentiated and HCN4-transduced human mesenchymal stem cells. Life Sciences, 2019, 232, 116620. | 2.0 | 9 |
| 16 | Risk factors and survival of patients with permanent pacemaker implantation after heart transplantation. Journal of Thoracic Disease, 2019, 11, 5440-5452. | 0.6 | 19 |
| 17 | Control of cardiac chronotropic function in patients after heart transplantation: effects of ivabradine and metoprolol succinate on resting heart rate in the denervated heart. Clinical Research in Cardiology, 2018, 107, 138-147. | 1.5 | 18 |
| 18 | COPD in patients after heart transplantation is associated with a prolonged hospital stay, early posttransplant atrial fibrillation, and impaired posttransplant survival. Clinical Epidemiology, 2018, Volume 10, 1359-1369. | 1.5 | 14 |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 19 | Comparative accuracy of NT–proBNP and MR–proANP for the diagnosis of acute heart failure in dyspnoeic patients. ESC Heart Failure, 2017, 4, 232-240. | 1.4 | 21 |
| 20 | Comparison of posttransplant outcomes in patients with no, acute, or chronic amiodarone use before heart transplantation. Drug Design, Development and Therapy, 2017, Volume 11, 1827-1837. | 2.0 | 18 |
| 21 | Subtype-specific differentiation of cardiac pacemaker cell clusters from human induced pluripotent stem cells. Stem Cell Research and Therapy, 2017, 8, 229. | 2.4 | 46 |
| 22 | Chronic digitalis therapy in patients before heart transplantation is an independent risk factor for increased posttransplant mortality. Therapeutics and Clinical Risk Management, 2017, Volume 13, 1399-1407. | 0.9 | 7 |
| 23 | Renal function in heart transplant patients after switch to combined mammalian target of rapamycin inhibitor and calcineurin inhibitor therapy. Drug Design, Development and Therapy, 2017, Volume 11, 1673-1680. | 2.0 | 7 |
| 24 | The influence of surgical technique on early posttransplant atrial fibrillation &mdash; comparison of biatrial, bicaval, and total orthotopic heart transplantation. Therapeutics and Clinical Risk Management, 2017, Volume 13, 287-297. | 0.9 | 23 |
| 25 | Long-term use of amiodarone before heart transplantation significantly reduces early post-transplant atrial fibrillation and is not associated with increased mortality after heart transplantation. Drug Design, Development and Therapy, 2016, 10, 677. | 2.0 | 21 |
| 26 | Feasibility Study on Cardiac Arrhythmia Ablation Using High-Energy Heavy Ion Beams. Scientific Reports, 2016, 6, 38895. | 1.6 | 92 |
| 27 | Advantageous effects of immunosuppression with tacrolimus in comparison with cyclosporine A regarding renal function in patients after heart transplantation. Drug Design, Development and Therapy, 2015, 9, 1217. | 2.0 | 13 |
| 28 | Analysis of malignancies in patients after heart transplantation with subsequent immunosuppressive therapy. Drug Design, Development and Therapy, 2014, 9, 93. | 2.0 | 27 |
| 29 | The influence of endoscopic vein harvesting on outcomes after coronary bypass grafting: a meta-analysis of 267 525 patients. European Journal of Cardio-thoracic Surgery, 2013, 44, 980-989. | 0.6 | 63 |
| 30 | Pre-transplant Type 2 Diabetes Mellitus Is Associated With Higher Graft Failure and Increased 5-Year Mortality After Heart Transplantation. Frontiers in Cardiovascular Medicine, 0, 9, . | 1.1 | 8 |