

Carsten Tschpe

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

328
papers

21,089
citations

70
h-index

136
g-index

360
ext. papers

26,003
ext. citations

6.4
avg, IF

6.87
L-index

| # | Paper | IF | Citations |
|-----|---|------|-----------|
| 328 | Same same, but different? The neurological presentation of wildtype transthyretin (ATTRwt) amyloidosis.. <i>Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis</i> , 2022 , 1-10 | 2.7 | 1 |
| 327 | Primary systemic sclerosis heart involvement: A systematic literature review and preliminary data-driven, consensus-based WSF/HFA definition.. <i>Journal of Scleroderma and Related Disorders</i> , 2022 , 7, 24-32 | 2.3 | 5 |
| 326 | Colchicine prevents disease progression in viral myocarditis via modulating the NLRP3 inflammasome in the cardioplenic axis.. <i>ESC Heart Failure</i> , 2022 , | 3.7 | 1 |
| 325 | Epicardial Fat Expansion in Diabetic and Obese Patients With Heart Failure and Preserved Ejection Fraction-A Specific HFpEF Phenotype. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 720690 | 5.4 | 7 |
| 324 | Clinical correlates and prognostic impact of neurologic disorders in Takotsubo syndrome. <i>Scientific Reports</i> , 2021 , 11, 23555 | 4.9 | 1 |
| 323 | Epicardial Fat Expansion in Diabetic and Obese Patients With Heart Failure and Preserved Ejection Fraction-A Specific HFpEF Phenotype. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 720690 | 5.4 | 2 |
| 322 | Stabilin-1 mediates beneficial monocyte recruitment and tolerogenic macrophage programming during CVB3-induced viral myocarditis.. <i>Journal of Molecular and Cellular Cardiology</i> , 2021 , 165, 31-39 | 5.8 | 0 |
| 321 | A Toolbox of Potential Immune-Related Therapies for Inflammatory Cardiomyopathy. <i>Journal of Cardiovascular Translational Research</i> , 2021 , 14, 75-87 | 3.3 | 4 |
| 320 | Risk stratification and management of women with cardiomyopathy/heart failure planning pregnancy or presenting during/after pregnancy: a position statement from the Heart Failure Association of the European Society of Cardiology Study Group on Peripartum Cardiomyopathy. <i>European Journal of Heart Failure</i> , 2021 , 23, 507-510 | 12.3 | 10 |
| 319 | Extracorporeal life support in patients with acute myocardial infarction complicated by cardiogenic shock - Design and rationale of the ECLS-SHOCK trial. <i>American Heart Journal</i> , 2021 , 234, 1-11 | 4.9 | 20 |
| 318 | Benefit of a wearable cardioverter defibrillator for detection and therapy of arrhythmias in patients with myocarditis. <i>ESC Heart Failure</i> , 2021 , 8, 2428-2437 | 3.7 | 3 |
| 317 | Impact of Syndecan-2-Selected Mesenchymal Stromal Cells on the Early Onset of Diabetic Cardiomyopathy in Diabetic db/db Mice. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 632728 | 5.4 | 0 |
| 316 | Ethnic comparison in takotsubo syndrome: novel insights from the International Takotsubo Registry. <i>Clinical Research in Cardiology</i> , 2021 , 1 | 6.1 | 3 |
| 315 | The non-invasive assessment of myocardial work by pressure-strain analysis: clinical applications. <i>Heart Failure Reviews</i> , 2021 , 1 | 5 | 3 |
| 314 | Leveraging clinical epigenetics in heart failure with preserved ejection fraction: a call for individualized therapies. <i>European Heart Journal</i> , 2021 , 42, 1940-1958 | 9.5 | 13 |
| 313 | Heart Failure Association of the ESC, Heart Failure Society of America and Japanese Heart Failure Society Position statement on endomyocardial biopsy. <i>European Journal of Heart Failure</i> , 2021 , 23, 854-871 | 12.3 | 29 |
| 312 | Wearable cardioverter-defibrillator: friend or foe in suspected myocarditis?. <i>ESC Heart Failure</i> , 2021 , 8, 2591-2596 | 3.7 | 1 |

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| 311 | COVID-19-related cardiac complications from clinical evidences to basic mechanisms: opinion paper of the ESC Working Group on Cellular Biology of the Heart. <i>Cardiovascular Research</i> , 2021 , 117, 2148-2160 | 8.9 | 8 |
| 310 | Heart Failure Association, Heart Failure Society of America, and Japanese Heart Failure Society Position Statement on Endomyocardial Biopsy. <i>Journal of Cardiac Failure</i> , 2021 , 27, 727-743 | 3.3 | 7 |
| 309 | Reply to "Heart failure with preserved ejection fraction and COVID-19: which comes first, the chicken or the egg?" <i>European Journal of Heart Failure</i> , 2021 , | 12.3 | |
| 308 | Empagliflozin improves endothelial and cardiomyocyte function in human heart failure with preserved ejection fraction via reduced pro-inflammatory-oxidative pathways and protein kinase G oxidation. <i>Cardiovascular Research</i> , 2021 , 117, 495-507 | 9.9 | 60 |
| 307 | MALDI-IMS as a Tool to Determine the Myocardial Response to Syndecan-2-Selected Mesenchymal Stromal Cell Application in an Experimental Model of Diabetic Cardiomyopathy. <i>Proteomics - Clinical Applications</i> , 2021 , 15, e2000050 | 3.1 | 1 |
| 306 | Myocarditis and inflammatory cardiomyopathy: current evidence and future directions. <i>Nature Reviews Cardiology</i> , 2021 , 18, 169-193 | 14.8 | 194 |
| 305 | Being in Two Minds-The Challenge of Heart Failure with Preserved Ejection Fraction Diagnosis with a Single Biomarker. <i>Clinical Chemistry</i> , 2021 , 67, 46-49 | 5.5 | 0 |
| 304 | Diagnostic value of cardiovascular magnetic resonance in comparison to endomyocardial biopsy in cardiac amyloidosis: a multi-centre study. <i>Clinical Research in Cardiology</i> , 2021 , 110, 555-568 | 6.1 | 10 |
| 303 | Management perspectives from the 2019 Wuhan international workshop on fulminant myocarditis. <i>International Journal of Cardiology</i> , 2021 , 324, 131-138 | 3.2 | 9 |
| 302 | Evaluation of 2 Existing Diagnostic Scores for Heart Failure With Preserved Ejection Fraction Against a Comprehensively Phenotyped Cohort. <i>Circulation</i> , 2021 , 143, 289-291 | 16.7 | 7 |
| 301 | COVID-19-convalescence phase unmasks a silent myocardial infarction due to coronary plaque rupture. <i>ESC Heart Failure</i> , 2021 , 8, 971-973 | 3.7 | 7 |
| 300 | Mechanobiological Principles Influence the Immune Response in Regeneration: Implications for Bone Healing. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021 , 9, 614508 | 5.8 | 4 |
| 299 | The "TIDE"-Algorithm for the Weaning of Patients With Cardiogenic Shock and Temporarily Mechanical Left Ventricular Support With Impella Devices. A Cardiovascular Physiology-Based Approach. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 563484 | 5.4 | 0 |
| 298 | Prognostic impact of acute pulmonary triggers in patients with takotsubo syndrome: new insights from the International Takotsubo Registry. <i>ESC Heart Failure</i> , 2021 , 8, 1924-1932 | 3.7 | 3 |
| 297 | Heart failure with preserved ejection fraction according to the HFA-PEFF score in COVID-19 patients: clinical correlates and echocardiographic findings. <i>European Journal of Heart Failure</i> , 2021 , 23, 1891-1902 | 12.3 | 10 |
| 296 | An optimized imaging protocol for [Tc]Tc-DPD scintigraphy and SPECT/CT quantification in cardiac transthyretin (ATTR) amyloidosis. <i>Journal of Nuclear Cardiology</i> , 2021 , 1 | 2.1 | 1 |
| 295 | Propensity score-based analysis of 30-day survival in cardiogenic shock patients supported with different microaxial left ventricular assist devices. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 4141-4152 | 1.3 | 3 |
| 294 | First in man evaluation of a novel circulatory support device: Early experience with the Impella 5.5 after CE mark approval in Germany. <i>Journal of Heart and Lung Transplantation</i> , 2021 , 40, 850-855 | 5.8 | 4 |

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| 293 | Impact of Atrial Fibrillation on Outcome in Takotsubo Syndrome: Data From the International Takotsubo Registry. <i>Journal of the American Heart Association</i> , 2021 , 10, e014059 | 6 | 2 |
| 292 | COVID-19 vs. Classical Myocarditis Associated Myocardial Injury Evaluated by Cardiac Magnetic Resonance and Endomyocardial Biopsy.. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 737257 | 5.4 | 10 |
| 291 | Coexistence and outcome of coronary artery disease in Takotsubo syndrome. <i>European Heart Journal</i> , 2020 , 41, 3255-3268 | 9.5 | 20 |
| 290 | Serum alarmin S100A8/S100A9 levels and its potential role as biomarker in myocarditis. <i>ESC Heart Failure</i> , 2020 , 7, 1442-1451 | 3.7 | 9 |
| 289 | Management of heart failure patients with COVID-19: a joint position paper of the Chinese Heart Failure Association & National Heart Failure Committee and the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , 2020 , 22, 941-956 | 12.3 | 60 |
| 288 | Enhanced Cardiomyocyte Function in Hypertensive Rats With Diastolic Dysfunction and Human Heart Failure Patients After Acute Treatment With Soluble Guanylyl Cyclase (sGC) Activator. <i>Frontiers in Physiology</i> , 2020 , 11, 345 | 4.6 | 12 |
| 287 | Myocarditis in athletes: A clinical perspective. <i>European Journal of Preventive Cardiology</i> , 2020 , 2047487320909670 | 3.9 | 18 |
| 286 | How to diagnose heart failure with preserved ejection fraction: the HFA-PEFF diagnostic algorithm: a consensus recommendation from the Heart Failure Association (HFA) of the European Society of Cardiology (ESC). <i>European Journal of Heart Failure</i> , 2020 , 22, 391-412 | 12.3 | 84 |
| 285 | QRS fragmentation as a possible electrocardiographic diagnostic marker in patients with acute myocarditis: preliminary histopathological validation. <i>ESC Heart Failure</i> , 2020 , 7, 2527-2533 | 3.7 | 2 |
| 284 | Levosimendan Efficacy and Safety: 20 Years of SIMDAX in Clinical Use. <i>Journal of Cardiovascular Pharmacology</i> , 2020 , 76, 4-22 | 3.1 | 12 |
| 283 | Speckle-tracking echocardiography combined with imaging mass spectrometry assesses region-dependent alterations. <i>Scientific Reports</i> , 2020 , 10, 3629 | 4.9 | 3 |
| 282 | Enhanced clinical phenotyping by mechanistic bioprofiling in heart failure with preserved ejection fraction: insights from the MEDIA-DHF study (The Metabolic Road to Diastolic Heart Failure). <i>Biomarkers</i> , 2020 , 25, 201-211 | 2.6 | 11 |
| 281 | Therapeutic approaches in heart failure with preserved ejection fraction: past, present, and future. <i>Clinical Research in Cardiology</i> , 2020 , 109, 1079-1098 | 6.1 | 41 |
| 280 | Age-Related Variations in Takotsubo Syndrome. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 1869-1877 | 15.1 | 17 |
| 279 | Levosimendan Efficacy and Safety: 20 years of SIMDAX in Clinical Use. <i>Cardiac Failure Review</i> , 2020 , 6, e19 | 4.2 | 15 |
| 278 | TandemHeart pLVAD 2020 , 85-94 | | |
| 277 | Antiviral Therapies: A Critical Reappraisal 2020 , 297-316 | | |
| 276 | Patient with heart failure: importance to treat valvular diseases. <i>European Heart Journal Supplements</i> , 2020 , 22, P38-P41 | 1.5 | 1 |

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| 275 | Coronary microvascular dysfunction in hypertrophy and heart failure. <i>Cardiovascular Research</i> , 2020 , 116, 806-816 | 9.9 | 44 |
| 274 | Usefulness and clinical relevance of left ventricular global longitudinal systolic strain in patients with heart failure with preserved ejection fraction. <i>Heart Failure Reviews</i> , 2020 , 25, 67-73 | 5 | 7 |
| 273 | Impact of aspirin on takotsubo syndrome: a propensity score-based analysis of the InterTAK Registry. <i>European Journal of Heart Failure</i> , 2020 , 22, 330-337 | 12.3 | 16 |
| 272 | Potential usefulness and clinical relevance of a novel left atrial filling index to estimate left ventricular filling pressures in patients with preserved left ventricular ejection fraction. <i>European Heart Journal Cardiovascular Imaging</i> , 2020 , 21, 260-269 | 4.1 | 5 |
| 271 | Intraventricular Thrombus Formation and Embolism in Takotsubo Syndrome: Insights From the International Takotsubo Registry. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020 , 40, 279-287 | 9.4 | 24 |
| 270 | Case Report First-in-Man Method Description: Left Ventricular Unloading With iVAC2L During Venous-Arterial Extracorporeal Membrane Oxygenation: From Venous-Arterial Extracorporeal Membrane Oxygenation to ECMELLA to EC-iVAC. <i>Frontiers in Cardiovascular Medicine</i> , 2020 , 7, 563448 | 5.4 | 2 |
| 269 | Modulation of the acute defence reaction by eplerenone prevents cardiac disease progression in viral myocarditis. <i>ESC Heart Failure</i> , 2020 , 7, 2838-2852 | 3.7 | 5 |
| 268 | Management of Acute Myocarditis and Chronic Inflammatory Cardiomyopathy: An Expert Consensus Document. <i>Circulation: Heart Failure</i> , 2020 , 13, e007405 | 7.6 | 92 |
| 267 | Clinical effects of cardiac contractility modulation in heart failure with mildly reduced systolic function. <i>ESC Heart Failure</i> , 2020 , 7, 3531 | 3.7 | 6 |
| 266 | Prediction of survival of patients in cardiogenic shock treated by surgically implanted Impella 5+ short-term left ventricular assist device. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2020 , 31, 475-482 | 18 | 10 |
| 265 | SARS-CoV-2 infects and induces cytotoxic effects in human cardiomyocytes. <i>Cardiovascular Research</i> , 2020 , 116, 2207-2215 | 9.9 | 101 |
| 264 | Proteomic Analysis Reveals Upregulation of ACE2 (Angiotensin-Converting Enzyme 2), the Putative SARS-CoV-2 Receptor in Pressure-but Not Volume-Overloaded Human Hearts. <i>Hypertension</i> , 2020 , 76, e41-e43 | 8.5 | 3 |
| 263 | Sex differences in circulating proteins in heart failure with preserved ejection fraction. <i>Biology of Sex Differences</i> , 2020 , 11, 47 | 9.3 | 5 |
| 262 | Development of a new mouse model for coxsackievirus-induced myocarditis by attenuating coxsackievirus B3 virulence in the pancreas. <i>Cardiovascular Research</i> , 2020 , 116, 1756-1766 | 9.9 | 8 |
| 261 | Meta-analysis on the immunohistological detection of inflammatory cardiomyopathy in endomyocardial biopsies. <i>Heart Failure Reviews</i> , 2020 , 25, 277-294 | 5 | 10 |
| 260 | Adenosine stress perfusion cardiac magnetic resonance imaging in patients undergoing intracoronary bone marrow cell transfer after ST-elevation myocardial infarction: the BOOST-2 perfusion substudy. <i>Clinical Research in Cardiology</i> , 2020 , 109, 539-548 | 6.1 | 1 |
| 259 | Case Report: Early Transplant Rejection of a Methanol-Intoxicated Donor Heart in a Young Female Patient. A Diagnostic Approach With CMR, Cardiac Biopsy, and Genetic Risk Assessment. <i>Frontiers in Immunology</i> , 2020 , 11, 575635 | 8.4 | |
| 258 | Outcomes Associated With Cardiogenic Shock in Takotsubo Syndrome. <i>Circulation</i> , 2019 , 139, 413-415 | 16.7 | 39 |

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| 257 | Prediction of short- and long-term mortality in takotsubo syndrome: the InterTAK Prognostic Score. <i>European Journal of Heart Failure</i> , 2019 , 21, 1469-1472 | 12.3 | 9 |
| 256 | How to diagnose heart failure with preserved ejection fraction: the HFA-PEFF diagnostic algorithm: a consensus recommendation from the Heart Failure Association (HFA) of the European Society of Cardiology (ESC). <i>European Heart Journal</i> , 2019 , 40, 3297-3317 | 9.5 | 379 |
| 255 | A pragmatic approach to the use of inotropes for the management of acute and advanced heart failure: An expert panel consensus. <i>International Journal of Cardiology</i> , 2019 , 297, 83-90 | 3.2 | 21 |
| 254 | CMR Assessment of Myocyte Disarray in HCM: Matching Another Piece in the Puzzle. <i>Journal of the American College of Cardiology</i> , 2019 , 74, 1847-1848 | 15.1 | |
| 253 | Blocking the IL-1 β signalling pathway prevents chronic viral myocarditis and cardiac remodeling. <i>Basic Research in Cardiology</i> , 2019 , 114, 11 | 11.8 | 50 |
| 252 | Towards better definition, quantification and treatment of fibrosis in heart failure. A scientific roadmap by the Committee of Translational Research of the Heart Failure Association (HFA) of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , 2019 , 21, 272-285 | 12.3 | 99 |
| 251 | Myocardial Fibrosis Due to Exorbitant 'Exercise or Just Undetected' Post-Inflammatory Stages?. <i>JACC: Cardiovascular Imaging</i> , 2019 , 12, 381-382 | 8.4 | 0 |
| 250 | Management of Myocarditis-Related Cardiomyopathy in Adults. <i>Circulation Research</i> , 2019 , 124, 1568-1583 | 15.7 | 96 |
| 249 | Cardiac arrest in takotsubo syndrome: results from the InterTAK Registry. <i>European Heart Journal</i> , 2019 , 40, 2142-2151 | 9.5 | 42 |
| 248 | The role of fibroblast - Cardiomyocyte interaction for atrial dysfunction in HFpEF and hypertensive heart disease. <i>Journal of Molecular and Cellular Cardiology</i> , 2019 , 131, 53-65 | 5.8 | 10 |
| 247 | Protease-activated receptor 2 deficiency mediates cardiac fibrosis and diastolic dysfunction. <i>European Heart Journal</i> , 2019 , 40, 3318-3332 | 9.5 | 19 |
| 246 | Heart failure in cardiomyopathies: a position paper from the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , 2019 , 21, 553-576 | 12.3 | 118 |
| 245 | Accurate assessment of LV function using the first automated 2D-border detection algorithm for small animals - evaluation and application to models of LV dysfunction. <i>Cardiovascular Ultrasound</i> , 2019 , 17, 7 | 2.4 | 4 |
| 244 | Mode-of-action of the PROPELLA concept in fulminant myocarditis. <i>European Heart Journal</i> , 2019 , 40, 2164-2169 | 9.5 | 32 |
| 243 | Myocardial fibrosis as a matter of cell differentiation: opportunities for new antifibrotic strategies. <i>European Heart Journal</i> , 2019 , 40, 979-981 | 9.5 | 4 |
| 242 | Mechanical Unloading by Fulminant Myocarditis: LV-IMPELLA, ECMELLA, BI-PELLA, and PROPELLA Concepts. <i>Journal of Cardiovascular Translational Research</i> , 2019 , 12, 116-123 | 3.3 | 77 |
| 241 | Targeting CD20+ B-lymphocytes in inflammatory dilated cardiomyopathy with rituximab improves clinical course: a case series. <i>European Heart Journal - Case Reports</i> , 2019 , 3, | 0.9 | 15 |
| 240 | Clinical Features and Outcomes of Patients With Malignancy and Takotsubo Syndrome: Observations From the International Takotsubo Registry. <i>Journal of the American Heart Association</i> , 2019 , 8, e010881 | 6 | 36 |

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| 239 | Clinical Predictors and Prognostic Impact of Recovery of Wall Motion Abnormalities in Takotsubo Syndrome: Results From the International Takotsubo Registry. <i>Journal of the American Heart Association</i> , 2019 , 8, e011194 | 6 | 15 |
| 238 | The Quest for Antiinflammatory and Immunomodulatory Strategies in Heart Failure. <i>Clinical Pharmacology and Therapeutics</i> , 2019 , 106, 1198-1208 | 6.1 | 9 |
| 237 | Immunosuppression in inflammatory cardiomyopathy and parvovirus B19 persistence. <i>European Journal of Heart Failure</i> , 2019 , 21, 1468-1469 | 12.3 | 21 |
| 236 | Early Treatment of Coxsackievirus B3-Infected Animals With Soluble Coxsackievirus-Adenovirus Receptor Inhibits Development of Chronic Coxsackievirus B3 Cardiomyopathy. <i>Circulation: Heart Failure</i> , 2019 , 12, e005250 | 7.6 | 6 |
| 235 | Diastolic stress test echocardiography in patients with suspected heart failure with preserved ejection fraction: a pilot study. <i>ESC Heart Failure</i> , 2019 , 6, 146-153 | 3.7 | 19 |
| 234 | Elevated Sera sST2 Is Associated With Heart Failure in Men 60 Years Old With Myocarditis. <i>Journal of the American Heart Association</i> , 2019 , 8, e008968 | 6 | 29 |
| 233 | Cardiac contractility modulation: mechanisms of action in heart failure with reduced ejection fraction and beyond. <i>European Journal of Heart Failure</i> , 2019 , 21, 14-22 | 12.3 | 42 |
| 232 | Correlation Between Thymus Radiology and Myasthenia Gravis in Clinical Practice. <i>Frontiers in Neurology</i> , 2018 , 9, 1173 | 4.1 | 3 |
| 231 | Type 2 diabetes mellitus and heart failure: a position statement from the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , 2018 , 20, 853-872 | 12.3 | 264 |
| 230 | Cardiac (myo)fibroblasts modulate the migration of monocyte subsets. <i>Scientific Reports</i> , 2018 , 8, 5575 | 4.9 | 16 |
| 229 | Diuretic dosing in heart failure: more data are needed. <i>ESC Heart Failure</i> , 2018 , 5, 649-650 | 3.7 | 2 |
| 228 | Human Parvovirus B19 (B19V) Up-regulates CXCR4 Surface Expression of Circulating Angiogenic Cells: Implications for Cardiac Ischemia in B19V Cardiomyopathy. <i>Journal of Infectious Diseases</i> , 2018 , 217, 456-465 | 7 | 6 |
| 227 | Mesenchymal stromal cells inhibit NLRP3 inflammasome activation in a model of Coxsackievirus B3-induced inflammatory cardiomyopathy. <i>Scientific Reports</i> , 2018 , 8, 2820 | 4.9 | 31 |
| 226 | Viral myocarditis: a prime example for endomyocardial biopsy-guided diagnosis and therapy. <i>Current Opinion in Cardiology</i> , 2018 , 33, 325-333 | 2.1 | 29 |
| 225 | Efficacy of RADPAD protective drape during coronary angiography. <i>Herz</i> , 2018 , 43, 310-314 | 2.6 | 10 |
| 224 | The atrial appendage as a suitable source to generate cardiac-derived adherent proliferating cells for regenerative cell-based therapies. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2018 , 12, e1404-e1417 | 4.4 | 6 |
| 223 | Right heart dysfunction and failure in heart failure with preserved ejection fraction: mechanisms and management. Position statement on behalf of the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , 2018 , 20, 16-37 | 12.3 | 137 |
| 222 | Heart failure with preserved ejection fraction: current management and future strategies : Expert opinion on the behalf of the Nucleus of the "Heart Failure Working Group" of the German Society of Cardiology (DKG). <i>Clinical Research in Cardiology</i> , 2018 , 107, 1-19 | 6.1 | 57 |

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| 221 | Levosimendan in Acute and Advanced Heart Failure: An Appraisal of the Clinical Database and Evaluation of Its Therapeutic Applications. <i>Journal of Cardiovascular Pharmacology</i> , 2018 , 71, 129-136 | 3.1 | 23 |
| 220 | Investigating a biomarker-driven approach to target collagen turnover in diabetic heart failure with preserved ejection fraction patients. Effect of torasemide versus furosemide on serum C-terminal propeptide of procollagen type I (DROP-PIP trial). <i>European Journal of Heart Failure</i> , 2018 , 20, 460-470 | 12.3 | 16 |
| 219 | The CardioMEMS system in the clinical management of end-stage heart failure patients: three case reports. <i>BMC Cardiovascular Disorders</i> , 2018 , 18, 155 | 2.3 | 2 |
| 218 | Immunomodulation by adoptive regulatory T-cell transfer improves Coxsackievirus B3-induced myocarditis. <i>FASEB Journal</i> , 2018 , 32, fj201701408R | 0.9 | 24 |
| 217 | Long-Term Prognosis of Patients With Takotsubo Syndrome. <i>Journal of the American College of Cardiology</i> , 2018 , 72, 874-882 | 15.1 | 134 |
| 216 | Acute stimulation of the soluble guanylate cyclase does not impact on left ventricular capacitance in normal and hypertrophied porcine hearts in vivo. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2018 , 315, H669-H680 | 5.2 | 5 |
| 215 | Telbivudine in chronic lymphocytic myocarditis and human parvovirus B19 transcriptional activity. <i>ESC Heart Failure</i> , 2018 , 5, 818-829 | 3.7 | 25 |
| 214 | Early detection of cardiac alterations by left atrial strain in patients with risk for cardiac abnormalities with preserved left ventricular systolic and diastolic function. <i>International Journal of Cardiovascular Imaging</i> , 2018 , 34, 701-711 | 2.5 | 12 |
| 213 | Amount or intensity? Potential targets of exercise interventions in patients with heart failure with preserved ejection fraction. <i>ESC Heart Failure</i> , 2018 , 5, 53-62 | 3.7 | 10 |
| 212 | Potential Usefulness and Clinical Relevance of Adding Left Atrial Strain to Left Atrial Volume Index in the Detection of Left Ventricular Diastolic Dysfunction. <i>JACC: Cardiovascular Imaging</i> , 2018 , 11, 1405-1415 | 8.4 | 103 |
| 211 | Lower limit of normality and clinical relevance of left ventricular early diastolic strain rate for the detection of left ventricular diastolic dysfunction. <i>European Heart Journal Cardiovascular Imaging</i> , 2018 , 19, 905-915 | 4.1 | 13 |
| 210 | Repetitive levosimendan treatment in the management of advanced heart failure. <i>European Heart Journal Supplements</i> , 2018 , 20, I11-I20 | 1.5 | 18 |
| 209 | Empagliflozin directly improves diastolic function in human heart failure. <i>European Journal of Heart Failure</i> , 2018 , 20, 1690-1700 | 12.3 | 91 |
| 208 | Long noncoding RNAs: A new player in the prevention and treatment of diabetic cardiomyopathy?. <i>Diabetes/Metabolism Research and Reviews</i> , 2018 , 34, e3056 | 7.5 | 14 |
| 207 | Safety and feasibility of pulmonary artery pressure-guided heart failure therapy: rationale and design of the prospective CardioMEMS Monitoring Study for Heart Failure (MEMS-HF). <i>Clinical Research in Cardiology</i> , 2018 , 107, 991-1002 | 6.1 | 20 |
| 206 | Normal range and usefulness of right ventricular systolic strain to detect subtle right ventricular systolic abnormalities in patients with heart failure: a multicentre study. <i>European Heart Journal Cardiovascular Imaging</i> , 2017 , 18, 212-223 | 4.1 | 70 |
| 205 | Mesenchymal Stromal Cells Modulate Monocytes Trafficking in Coxsackievirus B3-Induced Myocarditis. <i>Stem Cells Translational Medicine</i> , 2017 , 6, 1249-1261 | 6.9 | 44 |
| 204 | Impact of acute hypertension transients on diastolic function in patients with heart failure with preserved ejection fraction. <i>Cardiovascular Research</i> , 2017 , 113, 906-914 | 9.9 | 13 |

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| 203 | Multimodality imaging approach in the diagnosis of chronic myocarditis with preserved left ventricular ejection fraction (MCpEF): The role of 2D speckle-tracking echocardiography. <i>International Journal of Cardiology</i> , 2017 , 243, 374-378 | 3.2 | 27 |
| 202 | Left ventricular longitudinal systolic function analysed by 2D speckle-tracking echocardiography in heart failure with preserved ejection fraction: a meta-analysis. <i>Open Heart</i> , 2017 , 4, e000630 | 3 | 42 |
| 201 | Placenta-Derived Adherent Stromal Cells Improve Diabetes Mellitus-Associated Left Ventricular Diastolic Performance. <i>Stem Cells Translational Medicine</i> , 2017 , 6, 2135-2145 | 6.9 | 20 |
| 200 | CX3CR1 knockout aggravates Coxsackievirus B3-induced myocarditis. <i>PLoS ONE</i> , 2017 , 12, e0182643 | 3.7 | 19 |
| 199 | Complexity of pathomechanisms leading to diastolic heart failure in diabetes mellitus - potential field for therapeutic interventions?. <i>BMC Cardiovascular Disorders</i> , 2017 , 17, 253 | 2.3 | |
| 198 | NOD2 (Nucleotide-Binding Oligomerization Domain 2) Is a Major Pathogenic Mediator of Coxsackievirus B3-Induced Myocarditis. <i>Circulation: Heart Failure</i> , 2017 , 10, | 7.6 | 48 |
| 197 | The MOGE(S) classification for cardiomyopathies: current status and future outlook. <i>Heart Failure Reviews</i> , 2017 , 22, 743-752 | 5 | 33 |
| 196 | Pathogenic Role of the Damage-Associated Molecular Patterns S100A8 and S100A9 in Coxsackievirus B3-Induced Myocarditis. <i>Circulation: Heart Failure</i> , 2017 , 10, | 7.6 | 39 |
| 195 | Heart Failure with Preserved Ejection Fraction and Future Pharmacological Strategies: a Glance in the Crystal Ball. <i>Current Cardiology Reports</i> , 2017 , 19, 70 | 4.2 | 18 |
| 194 | Right ventricular strain in heart failure: Clinical perspective. <i>Archives of Cardiovascular Diseases</i> , 2017 , 110, 562-571 | 2.7 | 25 |
| 193 | Inflammation - Cause or Consequence of Heart Failure or Both?. <i>Current Heart Failure Reports</i> , 2017 , 14, 251-265 | 2.8 | 211 |
| 192 | Low permanent pacemaker rates following Lotus device implantation for transcatheter aortic valve replacement due to modified implantation protocol. <i>Cardiology Journal</i> , 2017 , 24, 250-258 | 1.4 | 7 |
| 191 | Intracoronary autologous bone marrow cell transfer after myocardial infarction: the BOOST-2 randomised placebo-controlled clinical trial. <i>European Heart Journal</i> , 2017 , 38, 2936-2943 | 9.5 | 64 |
| 190 | Apolipoprotein A-I gene transfer exerts immunomodulatory effects and reduces vascular inflammation and fibrosis in ob/ob mice. <i>Journal of Inflammation</i> , 2016 , 13, 25 | 6.7 | 17 |
| 189 | Postprocedural radial artery occlusion rate using a sheathless guiding catheter for left ventricular endomyocardial biopsy performed by transradial approach. <i>BMC Cardiovascular Disorders</i> , 2016 , 16, 253 | 2.3 | 11 |
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