

# Michael Behnes

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/464233/publications.pdf>

Version: 2024-02-01

147  
papers

1,810  
citations

318942

23  
h-index

406436

35  
g-index

150  
all docs

150  
docs citations

150  
times ranked

2765  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Acute oesophageal safety of high-power short duration with 50 W for atrial fibrillation ablation. <i>Europace</i> , 2022, 24, 928-937.  | 0.7 | 19        |
| 2  | Prognostic value of beta-blocker doses in patients with ventricular tachyarrhythmias. <i>Heart and Vessels</i> , 2022, , 1.   | 0.5 | 1         |
| 3  | Hemodynamic Effects of Sacubitril/Valsartan in Patients with Reduced Left Ventricular Ejection Fraction Over 24 Months: A Retrospective Study. <i>American Journal of Cardiovascular Drugs</i> , 2022, 22, 535-544.                                 | 1.0 | 9         |
| 4  | Cardiac disease and prognosis associated with ventricular tachyarrhythmias in young adults and adults. <i>BMC Cardiovascular Disorders</i> , 2022, 22, 136.   | 0.7 | 0         |
| 5  | Safety aspects of very high power very short duration atrial fibrillation ablation using a modified radiofrequency RF generator: Single-center experience. <i>Journal of Cardiovascular Electrophysiology</i> , 2022, 33, 920-927.                  | 0.8 | 18        |
| 6  | Angiotensin Converting Enzyme Inhibitors versus Receptor Blockers in Patients with Ventricular Tachyarrhythmias. <i>Journal of Clinical Medicine</i> , 2022, 11, 1460.  | 1.0 | 1         |
| 7  | Effect of Mineralocorticoid Receptor Antagonists on the Prognosis of Patients with Ventricular Tachyarrhythmias. <i>Pharmacology</i> , 2022, 107, 35-45.  | 0.9 | 1         |
| 8  | Efficacy and safety of high-power short duration atrial fibrillation ablation in elderly patients. <i>Journal of Cardiovascular Electrophysiology</i> , 2022, 33, 1425-1434.  | 0.8 | 6         |
| 9  | Prognostic Value of Cardiac Troponin I in Patients with Ventricular Tachyarrhythmias. <i>Journal of Clinical Medicine</i> , 2022, 11, 2987.   | 1.0 | 2         |
| 10 | Kidney Failure among Patients with Takotsubo Syndrome or Myocardial Infarction: A Retrospective Analysis. <i>Journal of Cardiovascular Development and Disease</i> , 2022, 9, 186.  | 0.8 | 0         |
| 11 | Anosmia Testing as Early Detection of SARS-CoV-2 Positivity; A Prospective Study under Screening Conditions. <i>Life</i> , 2022, 12, 968.   | 1.1 | 2         |
| 12 | Digitalis therapy in patients with ventricular tachyarrhythmias. <i>Scandinavian Cardiovascular Journal</i> , 2022, 56, 198-207.  | 0.4 | 1         |
| 13 | Long-Term Outcomes after Catheter Ablation of Ventricular Tachycardia in Dilated vs. Ischemic Cardiomyopathy. <i>Journal of Clinical Medicine</i> , 2022, 11, 4000.   | 1.0 | 1         |
| 14 | Prognostic impact of coronary chronic total occlusion on recurrences of ventricular tachyarrhythmias and ICD therapies. <i>Clinical Research in Cardiology</i> , 2021, 110, 281-291.  | 1.5 | 5         |
| 15 | No impact of mineralocorticoid receptor antagonists on long-term recurrences of ventricular tachyarrhythmias. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2021, 44, 213-224.  | 0.5 | 1         |
| 16 | Comparable risk of recurrent ventricular tachyarrhythmias in implantable cardioverter-defibrillator recipients treated with single beta-blocker or combined amiodarone. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2021, 128, 493-502. | 1.2 | 3         |
| 17 | Chronic kidney disease impairs prognosis in electrical storm. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021, , 1.   | 0.6 | 0         |
| 18 | Prognostic Impact of Percutaneous Coronary Intervention of Chronic Total Occlusion in Acute and Periprocedural Myocardial Infarction. <i>Journal of Clinical Medicine</i> , 2021, 10, 258.  | 1.0 | 9         |

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|----|---|-----|-----------|
| 19 | Copeptin reliably reflects longitudinal right ventricular function. <i>Annals of Clinical Biochemistry</i> , 2021, 58, 000456322198936.   | 0.8 | 0         |
| 20 | Incomplete neo-endothelialization of left atrial appendage closure devices is frequent after 6 months: a pilot imaging study. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 2291-2298.         | 0.7 | 9         |
| 21 | Electrical storm reveals worse prognosis compared to myocardial infarction complicated by ventricular tachyarrhythmias in ICD recipients. <i>Heart and Vessels</i> , 2021, 36, 1701-1711.                           | 0.5 | 3         |
| 22 | Narrative review of metabolomics in cardiovascular disease. <i>Journal of Thoracic Disease</i> , 2021, 13, 2532-2550.   | 0.6 | 20        |
| 23 | Pharmacological Treatment Following Myocardial Infarction: How Large Is the Gap Between Guideline Recommendations and Routine Clinical Care?. <i>Journal of the American Heart Association</i> , 2021, 10, e021799. | 1.6 | 5         |
| 24 | Global Chronic Total Occlusion Crossing Algorithm. <i>Journal of the American College of Cardiology</i> , 2021, 78, 840-853.  | 1.2 | 111       |
| 25 | Effect of Anemia on the Prognosis of Patients with Ventricular Tachyarrhythmias. <i>American Journal of Cardiology</i> , 2021, 154, 54-62.  | 0.7 | 0         |
| 26 | Feasibility and outcome of the Rotapro system in treating severely calcified coronary lesions: The Rotapro study. <i>Cardiology Journal</i> , 2021, , .   | 0.5 | 1         |
| 27 | Galectin-3 reflects the echocardiographic quantification of right ventricular failure. <i>Scandinavian Cardiovascular Journal</i> , 2021, 55, 362-370.  | 0.4 | 1         |
| 28 | Clinical outcome of out-of-hospital vs. in-hospital cardiac arrest survivors presenting with ventricular tachyarrhythmias. <i>Heart and Vessels</i> , 2021, , 1.  | 0.5 | 1         |
| 29 | Coronary Artery Disease in Patients Presenting With Acute Ischemic Stroke or Transient Ischemic Attack and Elevated Troponin Levels. <i>Frontiers in Neurology</i> , 2021, 12, 781553.                              | 1.1 | 3         |
| 30 | Body mass index and efficacy and safety of ticagrelor versus prasugrel in patients with acute coronary syndromes. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2021, , .                                   | 0.4 | 0         |
| 31 | In-Hospital Outcomes After Recanalization of Ostial Chronic Total Occlusions. <i>Cardiovascular Revascularization Medicine</i> , 2020, 21, 661-665.   | 0.3 | 4         |
| 32 | Improved Outcome of Cardiogenic Shock Triggered by Takotsubo Syndrome Compared With Myocardial Infarction. <i>Canadian Journal of Cardiology</i> , 2020, 36, 860-867.   | 0.8 | 7         |
| 33 | Patient Selection for Protected Percutaneous Coronary Intervention. <i>Cardiology Clinics</i> , 2020, 38, 507-516.  | 0.9 | 3         |
| 34 | Association Between Mortality and Left Ventricular Ejection Fraction in Patients With Takotsubo Syndrome Versus Acute Coronary Syndrome. <i>In Vivo</i> , 2020, 34, 3639-3648.                                      | 0.6 | 2         |
| 35 | The Use of Beta Blockers in Takotsubo Syndrome as Compared to Acute Coronary Syndrome. <i>Frontiers in Pharmacology</i> , 2020, 11, 681.  | 1.6 | 6         |
| 36 | Off-pump left ventricular reconstruction – A causal and less invasive surgical option for patients with advanced systolic heart failure?. <i>European Journal of Heart Failure</i> , 2020, 22, 581-583.             | 2.9 | 0         |

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|----|--|-----|-----------|
| 37 | Current evidence of sacubitril/valsartan in the treatment of heart failure with reduced ejection fraction. <i>Future Cardiology</i> , 2020, 16, 227-236.   | 0.5 | 16        |
| 38 | Non-ischemic compared to ischemic cardiomyopathy is associated with increasing recurrent ventricular tachyarrhythmias and ICD-related therapies. <i>Journal of Electrocardiology</i> , 2020, 59, 174-180.                  | 0.4 | 6         |
| 39 | Prognostic impact of potassium levels in patients with ventricular tachyarrhythmias. <i>Clinical Research in Cardiology</i> , 2020, 109, 1292-1306.  | 1.5 | 3         |
| 40 | Impact of Left Ventricular Ejection Fraction on Recurrent Ventricular Tachyarrhythmias in Recipients of Implantable Cardioverter Defibrillators. <i>Cardiology</i> , 2020, 145, 359-369.                                   | 0.6 | 4         |
| 41 | Coronary chronic total occlusions and mortality in patients with ventricular tachyarrhythmias. <i>EuroIntervention</i> , 2020, 15, 1278-1285.  | 1.4 | 13        |
| 42 | The role of intravascular ultrasound in the treatment of chronic total occlusion with percutaneous coronary intervention. <i>Cardiology Journal</i> , 2020, 27, 4-5.   | 0.5 | 3         |
| 43 | The atherogenic index of plasma and its impact on recanalization of chronic total occlusion. <i>Cardiology Journal</i> , 2020, 27, 756-761.  | 0.5 | 9         |
| 44 | Hypokalemia but not Hyperkalemia is Associated with Recurrences of Ventricular Tachyarrhythmias in ICD Recipients. <i>Clinical Laboratory</i> , 2020, 66, .  | 0.2 | 8         |
| 45 | Risk factor paradox: No prognostic impact of arterial hypertension and smoking in patients with ventricular tachyarrhythmias. <i>Cardiology Journal</i> , 2020, 27, 715-725.   | 0.5 | 2         |
| 46 | Discriminating factors excluding patients from a catheter-based left atrial appendage closure and an outcome analysis of non-intervened and intervened patients. <i>Archives of Medical Science</i> , 2020, , .            | 0.4 | 0         |
| 47 | Relation of left atrial appendage closure devices to topographic neighboring structures using standardized imaging by cardiac computed tomography angiography. <i>Clinical Cardiology</i> , 2019, 42, 264-269.             | 0.7 | 12        |
| 48 | Digitalis Therapy and Risk of Recurrent Ventricular Tachyarrhythmias and ICD Therapies in Atrial Fibrillation and Heart Failure. <i>Cardiology</i> , 2019, 142, 129-140.   | 0.6 | 4         |
| 49 | Takotsubo syndrome and cardiac implantable electronic device therapy. <i>Scientific Reports</i> , 2019, 9, 16559.  | 1.6 | 12        |
| 50 | Atrial Fibrillation Is Associated with Increased Mortality in Patients Presenting with Ventricular Tachyarrhythmias. <i>Scientific Reports</i> , 2019, 9, 14291.   | 1.6 | 6         |
| 51 | Prognostic Impact of Atrial Fibrillation in Electrical Storm. <i>Cardiology</i> , 2019, 144, 9-17.   | 0.6 | 0         |
| 52 | Impact of Different Pharmacotherapies on Long-Term Outcomes in Patients with Electrical Storm. <i>Pharmacology</i> , 2019, 103, 179-188.   | 0.9 | 3         |
| 53 | Extravascular compared to Intravascular Femoral Closure is Associated with Less Bleeding and Similar MACE after Percutaneous Coronary Intervention. <i>International Journal of Medical Sciences</i> , 2019, 16, 43-50.    | 1.1 | 2         |
| 54 | Increasing age is associated with recurrent ventricular tachyarrhythmias and appropriate ICD therapies secondary to documented index ventricular tachyarrhythmias. <i>European Geriatric Medicine</i> , 2019, 10, 567-576. | 1.2 | 3         |

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|----|--|-----|-----------|
| 55 | Statin therapy is associated with improved survival in patients with ventricular tachyarrhythmias. <i>Lipids in Health and Disease</i> , 2019, 18, 119.  | 1.2 | 6         |
| 56 | The association of high-sensitivity cardiac troponin I and T with echocardiographic stages of heart failure with preserved ejection fraction. <i>Annals of Clinical Biochemistry</i> , 2019, 56, 431-441.  | 0.8 | 0         |
| 57 | Electrical storm is associated with impaired prognosis compared to ventricular tachyarrhythmias. <i>International Journal of Cardiology</i> , 2019, 292, 119-125.  | 0.8 | 5         |
| 58 | Impact of chronic kidney disease on recurrent ventricular tachyarrhythmias in ICD recipients. <i>Heart and Vessels</i> , 2019, 34, 1811-1822.  | 0.5 | 6         |
| 59 | Prognostic impact of recurrences in patients with electrical storm. <i>Scandinavian Cardiovascular Journal</i> , 2019, 53, 71-76.  | 0.4 | 1         |
| 60 | Short- and Long-Term Incidence of Thromboembolic Events in Takotsubo Syndrome as Compared With Acute Coronary Syndrome. <i>Angiology</i> , 2019, 70, 838-843.  | 0.8 | 12        |
| 61 | Impact of ST-segment elevation on the outcome of Takotsubo syndrome. <i>Therapeutics and Clinical Risk Management</i> , 2019, Volume 15, 251-258.  | 0.9 | 3         |
| 62 | Impact of T-wave inversion on the outcome of Takotsubo syndrome as compared to acute coronary syndrome. <i>European Journal of Clinical Investigation</i> , 2019, 49, e13078.  | 1.7 | 3         |
| 63 | Prognostic impact of recurrences of ventricular tachyarrhythmias and appropriate ICD therapies in a high-risk ICD population. <i>Clinical Research in Cardiology</i> , 2019, 108, 878-891.   | 1.5 | 9         |
| 64 | Prognostic impact of left ventricular ejection fraction in patients with electrical storm. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2019, 55, 307-315.   | 0.6 | 3         |
| 65 | Prognostic Impact of Angiotensin-Converting Enzyme Inhibitors and Receptor Blockers on Recurrent Ventricular Tachyarrhythmias and Implantable Cardioverter-Defibrillator Therapies. <i>Journal of Cardiovascular Pharmacology</i> , 2019, 73, 272-281.                             | 0.8 | 2         |
| 66 | Comparable survival in ischemic and nonischemic cardiomyopathy secondary to ventricular tachyarrhythmias and aborted cardiac arrest. <i>Coronary Artery Disease</i> , 2019, 30, 303-311.   | 0.3 | 3         |
| 67 | Differences of bleedings after percutaneous coronary intervention using femoral closure and radial compression devices. <i>Medicine (United States)</i> , 2019, 98, e15501.  | 0.4 | 3         |
| 68 | Prognostic impact of chronic kidney disease and renal replacement therapy in ventricular tachyarrhythmias and aborted cardiac arrest. <i>Clinical Research in Cardiology</i> , 2019, 108, 669-682.   | 1.5 | 13        |
| 69 | Prognostic impact of beta-blocker compared to combined amiodarone therapy secondary to ventricular tachyarrhythmias. <i>International Journal of Cardiology</i> , 2019, 277, 118-124.  | 0.8 | 7         |
| 70 | Assessment of peri-device leaks after interventional left atrial appendage closure using standardized imaging by cardiac computed tomography angiography. <i>International Journal of Cardiovascular Imaging</i> , 2019, 35, 725-731.  | 0.7 | 17        |
| 71 | Optimal medical therapy vs. coronary revascularization for patients presenting with chronic total occlusion: A meta-analysis of randomized controlled trials and propensity score adjusted studies. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 93, E320-E325. | 0.7 | 15        |
| 72 | Male sex increases mortality in ventricular tachyarrhythmias. <i>Internal Medicine Journal</i> , 2019, 49, 711-721.  | 0.5 | 3         |

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|----|--|-----|-----------|
| 73 | Optimal duration for dual antiplatelet therapy with COMBO dual therapy stent. <i>Journal of Geriatric Cardiology</i> , 2019, 16, 840-843.  | 0.2 | 0         |
| 74 | Impact of left atrial appendage morphology on thrombus formation after successful left atrial appendage occlusion: Assessment with cardiac-computed-tomography. <i>Scientific Reports</i> , 2018, 8, 1670.       | 1.6 | 19        |
| 75 | High sensitivity troponin T and I reflect left atrial function being assessed by cardiac magnetic resonance imaging. <i>Annals of Clinical Biochemistry</i> , 2018, 55, 264-275.                                 | 0.8 | 2         |
| 76 | Lack of silent cerebral ischemic events: a case series of patients after left atrial appendage closure. <i>Clinical Research in Cardiology</i> , 2018, 107, 91-93.   | 1.5 | 2         |
| 77 | Revisiting the prognostic value of monocyte chemotactic protein 1 and interleukin-6 in the sepsis-3 era. <i>Journal of Critical Care</i> , 2018, 43, 21-28.  | 1.0 | 29        |
| 78 | Peri-interventional embolization of left atrial appendage occlusion devices: two manoeuvres of successful retrieval. <i>European Heart Journal - Case Reports</i> , 2018, 2, yty001.                             | 0.3 | 4         |
| 79 | COPD increases cardiac mortality in patients presenting with ventricular tachyarrhythmias and aborted cardiac arrest. <i>Respiratory Medicine</i> , 2018, 145, 153-160.  | 1.3 | 5         |
| 80 | Short-term and long-term incidence of stroke in Takotsubo syndrome. <i>ESC Heart Failure</i> , 2018, 5, 1191-1194.   | 1.4 | 8         |
| 81 | Prognostic Impact of Acute Myocardial Infarction in Patients Presenting With Ventricular Tachyarrhythmias and Aborted Cardiac Arrest. <i>Journal of the American Heart Association</i> , 2018, 7, e010004.       | 1.6 | 24        |
| 82 | Type 2 diabetes is independently associated with all-cause mortality secondary to ventricular tachyarrhythmias. <i>Cardiovascular Diabetology</i> , 2018, 17, 125.   | 2.7 | 27        |
| 83 | A Randomized Trial to Assess Regional Left Ventricular Function After Stent Implantation in Chronic Total Occlusion. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 1982-1991.                            | 1.1 | 111       |
| 84 | Galectin-3 Reflects the Echocardiographic Grades of Left Ventricular Diastolic Dysfunction. <i>Annals of Laboratory Medicine</i> , 2018, 38, 306-315.  | 1.2 | 22        |
| 85 | Beta-Blockers and ACE Inhibitors Are Associated with Improved Survival Secondary to Ventricular Tachyarrhythmia. <i>Cardiovascular Drugs and Therapy</i> , 2018, 32, 353-363.                                    | 1.3 | 16        |
| 86 | Interventional Left Atrial Appendage Closure Affects the Metabolism of Acylcarnitines. <i>International Journal of Molecular Sciences</i> , 2018, 19, 500.   | 1.8 | 7         |
| 87 | Clinical outcomes associated with catecholamine use in patients diagnosed with Takotsubo cardiomyopathy. <i>BMC Cardiovascular Disorders</i> , 2018, 18, 54.   | 0.7 | 35        |
| 88 | Real-world experience comparing two common left atrial appendage closure devices. <i>BMC Cardiovascular Disorders</i> , 2018, 18, 171.   | 0.7 | 17        |
| 89 | Successful Percutaneous Coronary Intervention Improves Cardiopulmonary Exercise Capacity in Patients With Chronic Total Occlusions. <i>Journal of the American College of Cardiology</i> , 2017, 69, 1095-1096.  | 1.2 | 27        |
| 90 | Procedural success and in-hospital outcome related to left atrial appendage morphology in patients that receive an interventional left atrial appendage closure. <i>Clinical Cardiology</i> , 2017, 40, 566-574. | 0.7 | 10        |

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|-----|---|-----|-----------|
| 91  | Arterial access-site complications after use of a vascular closure device related to puncture height. BMC Cardiovascular Disorders, 2017, 17, 64.   | 0.7 | 2         |
| 92  | Impact and management of left ventricular function on the prognosis of Takotsubo syndrome. European Journal of Clinical Investigation, 2017, 47, 477-485.   | 1.7 | 14        |
| 93  | Clinical outcomes of femoral closure compared to radial compression devices following percutaneous coronary intervention: the FERARI study. Heart and Vessels, 2017, 32, 520-530.   | 0.5 | 4         |
| 94  | Percutaneous Coronary Intervention of Chronic Total Occlusions in Patients With Low Left Ventricular Ejection Fraction. JACC: Cardiovascular Interventions, 2017, 10, 2158-2170.  | 1.1 | 79        |
| 95  | Percutaneous Closure of Left Atrial Appendage affects Mid-Term Release of MR-proANP. Scientific Reports, 2017, 7, 9028.   | 1.6 | 11        |
| 96  | Retrograde Chronic Total Occlusion Percutaneous Coronary Intervention Through Ipsilateral Collateral Channels. JACC: Cardiovascular Interventions, 2017, 10, 1489-1497.   | 1.1 | 26        |
| 97  | Incidence and Prognostic Relevance of Cardiopulmonary Failure in Takotsubo Cardiomyopathy. Scientific Reports, 2017, 7, 14673.  | 1.6 | 9         |
| 98  | Impact of concomitant atrial fibrillation on the prognosis of Takotsubo cardiomyopathy. Europace, 2017, 19, 1288-1292.  | 0.7 | 54        |
| 99  | Comparison of the ipsilateral versus contralateral retrograde approach of percutaneous coronary interventions in chronic total occlusions. Catheterization and Cardiovascular Interventions, 2017, 89, 649-655.                           | 0.7 | 19        |
| 100 | Diagnostic value of Pentraxin-3 in patients with sepsis and septic shock in accordance with latest sepsis-3 definitions. BMC Infectious Diseases, 2017, 17, 554.  | 1.3 | 50        |
| 101 | High Sensitivity Troponins Discriminate Different Morphologies of Coronary Artery Plaques Being Assessed by Coronary Computed Tomography Angiography. Disease Markers, 2017, 2017, 1-9.   | 0.6 | 2         |
| 102 | Editorial: Circulating Biomarkers in Cardiovascular Diseases – A Field of Theoretical Research or Realistic Clinical Application?. Current Pharmaceutical Biotechnology, 2017, 18, 442-444.   | 0.9 | 1         |
| 103 | Comparative analysis of high-sensitivity cardiac troponin I and T for their association with coronary computed tomography-assessed calcium scoring represented by the Agatston score. European Journal of Medical Research, 2017, 22, 47. | 0.9 | 7         |
| 104 | High sensitivity troponin T and I reflect mitral annular plane systolic excursion being assessed by cardiac magnetic resonance imaging. European Journal of Medical Research, 2017, 22, 38.   | 0.9 | 4         |
| 105 | The Use of Biomarkers in Sepsis: A Systematic Review. Current Pharmaceutical Biotechnology, 2017, 18, 499-507.  | 0.9 | 47        |
| 106 | High Sensitivity Troponin I and T Reflect the Presence of Obstructive and Multi-Vessel Coronary Artery Disease Being Assessed by Coronary Computed Tomography Angiography. Current Pharmaceutical Biotechnology, 2017, 18, 508-515.       | 0.9 | 7         |
| 107 | Advantages and Limitations of Current Biomarker Research: From Experimental Research to Clinical Application. Current Pharmaceutical Biotechnology, 2017, 18, 445-455.  | 0.9 | 24        |
| 108 | Contribution and Value of Biomarkers in Acute Aortic Syndromes. Current Pharmaceutical Biotechnology, 2017, 18, 495-498.  | 0.9 | 2         |

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|-----|---|-----|-----------|
| 109 | An Expanding Role of Biomarkers in Pulmonary Arterial Hypertension. <i>Current Pharmaceutical Biotechnology</i> , 2017, 18, 491-494.  | 0.9 | 10        |
| 110 | Clinically Relevant Biomarkers in Acute Heart Failure: An Update. <i>Current Pharmaceutical Biotechnology</i> , 2017, 18, 482-490.  | 0.9 | 2         |
| 111 | Biomarkers in Cardiomyopathies and Prediction of Sudden Cardiac Death. <i>Current Pharmaceutical Biotechnology</i> , 2017, 18, 472-481.   | 0.9 | 15        |
| 112 | Biomarkers in Stable Coronary Artery Disease. <i>Current Pharmaceutical Biotechnology</i> , 2017, 18, 456-471.  | 0.9 | 33        |
| 113 | “Spiral stenting” creating a subintimal neo-luminal helix around a massively calcified ostial chronic total occlusion of the right coronary artery in a patient with recurrent ventricular tachycardia. <i>Journal of Thoracic Disease</i> , 2016, 8, E1564-E1569.              | 0.6 | 2         |
| 114 | New definitions for septic shock—a roadmap for a better clinical outcome?. <i>Journal of Thoracic Disease</i> , 2016, 8, E600-E603.   | 0.6 | 1         |
| 115 | Solid Right Ventricular Compression by Intraventricular Septum-Hematoma Induced after Percutaneous Coronary Intervention. <i>Case Reports in Cardiology</i> , 2016, 2016, 1-4.  | 0.1 | 3         |
| 116 | Galectin-3 Reflects Mitral Annular Plane Systolic Excursion Being Assessed by Cardiovascular Magnetic Resonance Imaging. <i>Disease Markers</i> , 2016, 2016, 1-9.  | 0.6 | 4         |
| 117 | Hyperthermia Influences the Effects of Sodium Channel Blocking Drugs in Human-Induced Pluripotent Stem Cell-Derived Cardiomyocytes. <i>PLoS ONE</i> , 2016, 11, e0166143.   | 1.1 | 28        |
| 118 | Left atrial appendage morphology, echocardiographic characterization, procedural data and in-hospital outcome of patients receiving left atrial appendage occlusion device implantation: a prospective observational study. <i>BMC Cardiovascular Disorders</i> , 2016, 16, 25. | 0.7 | 12        |
| 119 | Veno-venous double lasso pull-and-push technique for transseptal retrieval of an embolized Watchman occluder. <i>Cardiovascular Revascularization Medicine</i> , 2016, 17, 206-208.   | 0.3 | 7         |
| 120 | Characteristics and long-term outcome of right ventricular involvement in Takotsubo cardiomyopathy. <i>International Journal of Cardiology</i> , 2016, 220, 371-375.  | 0.8 | 40        |
| 121 | Liver and cholestatic parameters as prognostic biomarkers of in-hospital MACE in patients with STEMI. <i>European Journal of Clinical Investigation</i> , 2016, 46, 721-729.  | 1.7 | 10        |
| 122 | -LAA Occluder View for post-implantation Evaluation (LOVE) - standardized imaging proposal evaluating implanted left atrial appendage occlusion devices by cardiac computed tomography. <i>BMC Medical Imaging</i> , 2016, 16, 25.  | 1.4 | 29        |
| 123 | Biomarker evaluation as a potential cause of gender differences in obesity paradox among patients with STEMI. <i>Cardiovascular Revascularization Medicine</i> , 2016, 17, 88-94.   | 0.3 | 6         |
| 124 | Endothelial cell-specific molecule—1/endocan: Diagnostic and prognostic value in patients suffering from severe sepsis and septic shock. <i>Journal of Critical Care</i> , 2016, 31, 68-75.   | 1.0 | 45        |
| 125 | Triple head-to-head comparison of fibrotic biomarkers galectin-3, osteopontin and gremlin-1 for long-term prognosis in suspected and proven acute heart failure patients. <i>International Journal of Cardiology</i> , 2016, 203, 398-406.                                      | 0.8 | 13        |
| 126 | Comparison of Serum Uric Acid, Bilirubin, and C-Reactive Protein as Prognostic Biomarkers of In-Hospital MACE Between Women and Men With ST-Segment Elevation Myocardial Infarction. <i>Angiology</i> , 2016, 67, 272-280.  | 0.8 | 31        |



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|-----|--|-----|-----------|
| 127 | Clinical and echocardiographic analysis of patients suffering from recurrent takotsubo cardiomyopathy. <i>Journal of Geriatric Cardiology</i> , 2016, 13, 888-893.   | 0.2 | 21        |
| 128 | Expression of Inflammation-related Intercellular Adhesion Molecules in Cardiomyocytes In Vitro and Modulation by Pro-inflammatory Agents. <i>In Vivo</i> , 2016, 30, 213-7.  | 0.6 | 1         |
| 129 | Response to Letter Regarding Article, "Effect of Tumor Necrosis Factor Inhibitor Treatment on Proximal Right Coronary Chronic Total Occlusion in a Patient With Rheumatoid Arthritis": <i>Circulation</i> , 2015, 132, e163.                     | 1.6 | 0         |
| 130 | Design and Rationale of the Femoral Closure versus Radial Compression Devices Related to Percutaneous Coronary Interventions (FERARI) Study. <i>Clinical Medicine Insights: Cardiology</i> , 2015, 9, CMC.S31932.                                | 0.6 | 5         |
| 131 | New Oral Anticoagulants in Coronary Artery Disease. <i>Cardiovascular &amp; Hematological Disorders Drug Targets</i> , 2015, 15, 101-105.  | 0.2 | 5         |
| 132 | Coronary artery perforation in a patient with STEMI and a myocardial bridge: an increased risk for coronary artery perforation?. <i>Cardiovascular Revascularization Medicine</i> , 2015, 16, 246-248.   | 0.3 | 7         |
| 133 | Effect of Tumor Necrosis Factor Inhibitor Treatment on Proximal Right Coronary Chronic Total Occlusion in a Patient With Rheumatoid Arthritis. <i>Circulation</i> , 2015, 131, e26-8.  | 1.6 | 5         |
| 134 | Ischemic biomarker heart-type fatty acid binding protein (hFABP) in acute heart failure - diagnostic and prognostic insights compared to NT-proBNP and troponin I. <i>BMC Cardiovascular Disorders</i> , 2015, 15, 50.                           | 0.7 | 44        |
| 135 | Connective tissue growth factor (CTGF/CCN2): diagnostic and prognostic value in acute heart failure. <i>Clinical Research in Cardiology</i> , 2014, 103, 107-116.  | 1.5 | 26        |
| 136 | Submillisievert ECG-gated whole thoracic CT-angiography for evaluation of a complex congenital heart defect in a young woman. <i>International Journal of Cardiology</i> , 2014, 176, e54-e55.   | 0.8 | 2         |
| 137 | Treatment Optimization of Aortocoronary Dissection as a Complication After Heart Catheterization Using Coronary Computerized Tomographic Angiography. <i>Canadian Journal of Cardiology</i> , 2014, 30, 696.e13-696.e15.                         | 0.8 | 1         |
| 138 | Intercellular adhesion molecule 1 (ICAM-1) - A new substrate for the development of ventricular fibrillation?. <i>International Journal of Cardiology</i> , 2013, 168, 4917-4919.  | 0.8 | 0         |
| 139 | Biventricular Takotsubo Cardiomyopathy in a Heart Transplant Recipient. <i>Circulation</i> , 2013, 128, e62-3.   | 1.6 | 18        |
| 140 | Diagnostic and prognostic value of osteopontin in patients with acute congestive heart failure. <i>European Journal of Heart Failure</i> , 2013, 15, 1390-1400.  | 2.9 | 28        |
| 141 | Alterations of Adiponectin in the Course of Inflammation and Severe Sepsis. <i>Shock</i> , 2012, 38, 243-248.  | 1.0 | 11        |
| 142 | Alterations of leptin in the course of inflammation and severe sepsis. <i>BMC Infectious Diseases</i> , 2012, 12, 217.   | 1.3 | 42        |
| 143 | Transforming growth factor beta 1 (TGF-beta 1) in atrial fibrillation and acute congestive heart failure. <i>Clinical Research in Cardiology</i> , 2011, 100, 335-342.   | 1.5 | 42        |
| 144 | Diagnostic performance and cost effectiveness of measurements of plasma N-terminal pro brain natriuretic peptide in patients presenting with acute dyspnea or peripheral edema. <i>International Journal of Cardiology</i> , 2009, 135, 165-174. | 0.8 | 22        |

| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 145 | Levels of oxidized low-density lipoproteins are increased in patients with severe sepsis. <i>Journal of Critical Care</i> , 2008, 23, 537-541.   | 1.0 | 15        |
| 146 | Long-term prognostic value of midregional pro-adrenomedullin and C-terminal pro-endothelin-1 in patients with acute myocardial infarction. <i>Clinical Chemistry and Laboratory Medicine</i> , 2008, 46, 204-11. | 1.4 | 21        |
| 147 | Time-course of neopterin levels in patients suffering from severe sepsis treated with and without Drotrecogin-alpha (activated). <i>Scandinavian Journal of Infectious Diseases</i> , 2008, 40, 503-508.         | 1.5 | 3         |