

# Filippo Crea

## List of Publications by Citations

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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.

324  
papers

19,675  
citations

42  
h-index

139  
g-index

356  
ext. papers

27,500  
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7.1  
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6.92  
L-index

| #   | Paper  | IF   | Citations |
|-----|--|------|-----------|
| 324 | 2017 ESC Guidelines for the management of acute myocardial infarction in patients presenting with ST-segment elevation: The Task Force for the management of acute myocardial infarction in patients presenting with ST-segment elevation of the European Society of Cardiology (ESC). <i>European Heart Journal</i> , 2018, 39, 119-177 | 9.5  | 4237      |
| 323 | 2019 ESC Guidelines for the diagnosis and management of chronic coronary syndromes. <i>European Heart Journal</i> , 2020, 41, 407-477  | 9.5  | 1835      |
| 322 | Clinical Features and Outcomes of Takotsubo (Stress) Cardiomyopathy. <i>New England Journal of Medicine</i> , 2015, 373, 929-38  | 59.2 | 1260      |
| 321 | Coronary microvascular dysfunction. <i>New England Journal of Medicine</i> , 2007, 356, 830-40   | 59.2 | 1151      |
| 320 | 2020 ESC Guidelines for the management of acute coronary syndromes in patients presenting without persistent ST-segment elevation. <i>European Heart Journal</i> , 2021, 42, 1289-1367   | 9.5  | 920       |
| 319 | Fourth universal definition of myocardial infarction (2018).. <i>European Heart Journal</i> , 2019, 40, 237-269  | 9.5  | 851       |
| 318 | Widespread coronary inflammation in unstable angina. <i>New England Journal of Medicine</i> , 2002, 347, 5-12  | 59.2 | 721       |
| 317 | COVID-19 and the cardiovascular system: implications for risk assessment, diagnosis, and treatment options. <i>Cardiovascular Research</i> , 2020, 116, 1666-1687  | 9.9  | 714       |
| 316 | International Expert Consensus Document on Takotsubo Syndrome (Part I): Clinical Characteristics, Diagnostic Criteria, and Pathophysiology. <i>European Heart Journal</i> , 2018, 39, 2032-2046  | 9.5  | 561       |
| 315 | Reduction of hospitalizations for myocardial infarction in Italy in the COVID-19 era. <i>European Heart Journal</i> , 2020, 41, 2083-2088  | 9.5  | 437       |
| 314 | Coronary microvascular dysfunction: an update. <i>European Heart Journal</i> , 2014, 35, 1101-11   | 9.5  | 417       |
| 313 | Primary coronary microvascular dysfunction: clinical presentation, pathophysiology, and management. <i>Circulation</i> , 2010, 121, 2317-25  | 16.7 | 319       |
| 312 | International Expert Consensus Document on Takotsubo Syndrome (Part II): Diagnostic Workup, Outcome, and Management. <i>European Heart Journal</i> , 2018, 39, 2047-2062   | 9.5  | 304       |
| 311 | Pathophysiology of Takotsubo Syndrome. <i>Circulation</i> , 2017, 135, 2426-2441   | 16.7 | 300       |
| 310 | Enhanced inflammatory response to coronary angioplasty in patients with severe unstable angina. <i>Circulation</i> , 1998, 98, 2370-6  | 16.7 | 265       |
| 309 | International standardization of diagnostic criteria for microvascular angina. <i>International Journal of Cardiology</i> , 2018, 250, 16-20   | 3.2  | 254       |
| 308 | Inflammatory cytokines in atherosclerosis: current therapeutic approaches. <i>European Heart Journal</i> , 2016, 37, 1723-32   | 9.5  | 234       |

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| 307 | International standardization of diagnostic criteria for vasospastic angina. <i>European Heart Journal</i> , <b>2017</b> , 38, 2565-2568  | 9.5  | 216 |
| 306 | Mechanisms of coronary artery spasm. <i>Circulation</i> , <b>2011</b> , 124, 1774-82  | 16.7 | 213 |
| 305 | Acute Coronary Syndromes: The Way Forward From Mechanisms to Precision Treatment. <i>Circulation</i> , <b>2017</b> , 136, 1155-1166   | 16.7 | 203 |
| 304 | Coronary microvascular obstruction in acute myocardial infarction. <i>European Heart Journal</i> , <b>2016</b> , 37, 1024-33  | 9.5  | 201 |
| 303 | Acute myocardial infarction with no obstructive coronary atherosclerosis: mechanisms and management. <i>European Heart Journal</i> , <b>2015</b> , 36, 475-81   | 9.5  | 194 |
| 302 | Reversible coronary microvascular dysfunction: a common pathogenetic mechanism in Apical Ballooning or Tako-Tsubo Syndrome. <i>European Heart Journal</i> , <b>2010</b> , 31, 1319-27   | 9.5  | 187 |
| 301 | Pathogenesis of acute coronary syndromes. <i>Journal of the American College of Cardiology</i> , <b>2013</b> , 61, 1-11   | 15.1 | 167 |
| 300 | Plaque rupture and intact fibrous cap assessed by optical coherence tomography portend different outcomes in patients with acute coronary syndrome. <i>European Heart Journal</i> , <b>2015</b> , 36, 1377-84                               | 9.5  | 161 |
| 299 | Reappraisal of Ischemic Heart Disease. <i>Circulation</i> , <b>2018</b> , 138, 1463-1480  | 16.7 | 127 |
| 298 | From bone marrow to the arterial wall: the ongoing tale of endothelial progenitor cells. <i>European Heart Journal</i> , <b>2009</b> , 30, 890-9  | 9.5  | 125 |
| 297 | Patients with acute myocardial infarction and non-obstructive coronary arteries: safety and prognostic relevance of invasive coronary provocative tests. <i>European Heart Journal</i> , <b>2018</b> , 39, 91-98                            | 9.5  | 116 |
| 296 | Plaque erosion: a new in vivo diagnosis and a potential major shift in the management of patients with acute coronary syndromes. <i>European Heart Journal</i> , <b>2018</b> , 39, 2070-2076  | 9.5  | 95  |
| 295 | Recognizing and treating myocarditis in recent-onset systemic sclerosis heart disease: potential utility of immunosuppressive therapy in cardiac damage progression. <i>Seminars in Arthritis and Rheumatism</i> , <b>2014</b> , 43, 526-35 | 5.3  | 91  |
| 294 | Global position paper on cardiovascular regenerative medicine. <i>European Heart Journal</i> , <b>2017</b> , 38, 2532-2546  | 9.5  | 90  |
| 293 | Atherosclerotic Plaque Healing. <i>New England Journal of Medicine</i> , <b>2020</b> , 383, 846-857   | 59.2 | 84  |
| 292 | The parallel tales of microvascular angina and heart failure with preserved ejection fraction: a paradigm shift. <i>European Heart Journal</i> , <b>2017</b> , 38, 473-477  | 9.5  | 81  |
| 291 | Endothelial shear stress and coronary plaque characteristics in humans: combined frequency-domain optical coherence tomography and computational fluid dynamics study. <i>Circulation: Cardiovascular Imaging</i> , <b>2014</b> , 7, 905-11 | 3.9  | 74  |
| 290 | Editor's Choice- Pathophysiology, diagnosis and management of MINOCA: an update. <i>European Heart Journal: Acute Cardiovascular Care</i> , <b>2019</b> , 8, 54-62  | 4.3  | 72  |

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|-----|--|------|----|
| 289 | Healed Culprit Plaques in Patients With Acute Coronary Syndromes. <i>Journal of the American College of Cardiology</i> , <b>2019</b> , 73, 2253-2263   | 15.1 | 58 |
| 288 | Targeting prolyl-isomerase Pin1 prevents mitochondrial oxidative stress and vascular dysfunction: insights in patients with diabetes. <i>European Heart Journal</i> , <b>2015</b> , 36, 817-28   | 9.5  | 57 |
| 287 | Pancoronary plaque vulnerability in patients with acute coronary syndrome and ruptured culprit plaque: a 3-vessel optical coherence tomography study. <i>American Heart Journal</i> , <b>2014</b> , 167, 59-67                                       | 4.9  | 57 |
| 286 | Mechanisms and diagnostic evaluation of persistent or recurrent angina following percutaneous coronary revascularization. <i>European Heart Journal</i> , <b>2019</b> , 40, 2455-2462  | 9.5  | 50 |
| 285 | Hot tip Another method of laser vascular recanalization. <i>Lasers in Surgery and Medicine</i> , <b>1985</b> , 5, 327-335.6  | 3.6  | 48 |
| 284 | A current approach to heart failure in Duchenne muscular dystrophy. <i>Heart</i> , <b>2017</b> , 103, 1770-1779  | 5.1  | 47 |
| 283 | "Hot tip": another method of laser vascular recanalization. <i>Lasers in Surgery and Medicine</i> , <b>1985</b> , 5, 327-35.6  | 3.6  | 44 |
| 282 | Cardiac arrest in takotsubo syndrome: results from the InterTAK Registry. <i>European Heart Journal</i> , <b>2019</b> , 40, 2142-2151  | 9.5  | 42 |
| 281 | Phentolamine prevents adaptation to ischemia during coronary angioplasty: role of alpha-adrenergic receptors in ischemic preconditioning. <i>Circulation</i> , <b>1997</b> , 96, 2171-7  | 16.7 | 40 |
| 280 | Weathering the Cytokine Storm in COVID-19: Therapeutic Implications. <i>CardioRenal Medicine</i> , <b>2020</b> , 10, 277-287   | 2.8  | 37 |
| 279 | Assessment of Vascular Dysfunction in Patients Without Obstructive Coronary Artery Disease: Why, How, and When. <i>JACC: Cardiovascular Interventions</i> , <b>2020</b> , 13, 1847-1864  | 5    | 37 |
| 278 | Temporal Trends in Adverse Events After Everolimus-Eluting Bioresorbable Vascular Scaffold Versus Everolimus-Eluting Metallic Stent Implantation: A Meta-Analysis of Randomized Controlled Trials. <i>Circulation</i> , <b>2017</b> , 135, 2145-2154 | 16.7 | 36 |
| 277 | The effect of intracoronary infusion of bone marrow-derived mononuclear cells on all-cause mortality in acute myocardial infarction: rationale and design of the BAM1 trial. <i>European Journal of Heart Failure</i> , <b>2017</b> , 19, 1545-1550  | 12.3 | 36 |
| 276 | Prevalence and Predictors of Multiple Coronary Plaque Ruptures: In Vivo 3-Vessel Optical Coherence Tomography Imaging Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2016</b> , 36, 2229-2238                                 | 9.4  | 35 |
| 275 | Adaptive Immunity Dysregulation in Acute Coronary Syndromes: From Cellular and Molecular Basis to Clinical Implications. <i>Journal of the American College of Cardiology</i> , <b>2016</b> , 68, 2107-2117  | 15.1 | 35 |
| 274 | Advances in mechanisms, imaging and management of the unstable plaque. <i>Atherosclerosis</i> , <b>2014</b> , 233, 467-477   | 3.1  | 34 |
| 273 | Not all plaque ruptures are born equal: an optical coherence tomography study. <i>European Heart Journal Cardiovascular Imaging</i> , <b>2017</b> , 18, 1271-1277  | 4.1  | 31 |
| 272 | Amelioration of diastolic dysfunction by dapagliflozin in a non-diabetic model involves coronary endothelium. <i>Pharmacological Research</i> , <b>2020</b> , 157, 104781  | 10.2 | 31 |

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|-----|---|------|----|
| 271 | Prognostic Role of Ventricular Ectopic Beats in Systemic Sclerosis: A Prospective Cohort Study Shows ECG Indexes Predicting the Worse Outcome. <i>PLoS ONE</i> , <b>2016</b> , 11, e0153012   | 3.7  | 31 |
| 270 | Coronary Microvascular Dysfunction Across the Spectrum of Cardiovascular Diseases: JACC State-of-the-Art Review. <i>Journal of the American College of Cardiology</i> , <b>2021</b> , 78, 1352-1371   | 15.1 | 31 |
| 269 | Implantable Cardioverter-Defibrillators for Primary Prevention in Patients With Ischemic or Nonischemic Cardiomyopathy: A Systematic Review and Meta-analysis. <i>Annals of Internal Medicine</i> , <b>2017</b> , 167, 103-111              | 8    | 30 |
| 268 | New look to an old symptom: angina pectoris. <i>Circulation</i> , <b>1997</b> , 96, 3766-73   | 16.7 | 30 |
| 267 | Cytomegalovirus replication is not a cause of instability in unstable angina. <i>Circulation</i> , <b>1995</b> , 91, 1910-3   | 16.7 | 28 |
| 266 | Clinical and procedural impact of aortic arch anatomic variants in carotid stenting procedures. <i>Catheterization and Cardiovascular Interventions</i> , <b>2015</b> , 86, 480-9   | 2.7  | 27 |
| 265 | Effect of Remote Ischemic Preconditioning on Platelet Activation Induced by Coronary Procedures. <i>American Journal of Cardiology</i> , <b>2016</b> , 117, 359-65  | 3    | 26 |
| 264 | Percutaneous management of vascular access in transfemoral transcatheter aortic valve implantation. <i>World Journal of Cardiology</i> , <b>2014</b> , 6, 836-46  | 2.1  | 26 |
| 263 | The nuclear pore protein Nup153 associates with chromatin and regulates cardiac gene expression in dystrophic mdx hearts. <i>Cardiovascular Research</i> , <b>2016</b> , 112, 555-567   | 9.9  | 26 |
| 262 | Increased PTPN22 expression and defective CREB activation impair regulatory T-cell differentiation in non-ST-segment elevation acute coronary syndromes. <i>Journal of the American College of Cardiology</i> , <b>2015</b> , 65, 1175-1186 | 15.1 | 25 |
| 261 | Morphological-biohumoral correlations in acute coronary syndromes: pathogenetic implications. <i>International Journal of Cardiology</i> , <b>2014</b> , 171, 463-6   | 3.2  | 25 |
| 260 | Neoatherosclerosis after drug-eluting stent implantation: a novel clinical and therapeutic challenge. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , <b>2019</b> , 5, 105-116   | 6.4  | 25 |
| 259 | Electrocardiographic findings at presentation and clinical outcome in patients with SARS-CoV-2 infection. <i>Europace</i> , <b>2021</b> , 23, 123-129   | 3.9  | 25 |
| 258 | Epicardial adipose tissue microbial colonization and inflammasome activation in acute coronary syndrome. <i>International Journal of Cardiology</i> , <b>2017</b> , 236, 95-99  | 3.2  | 24 |
| 257 | Are the culprit lesions severely stenotic?. <i>JACC: Cardiovascular Imaging</i> , <b>2013</b> , 6, 1108-1114  | 8.4  | 24 |
| 256 | The effect of intracoronary infusion of bone marrow-derived mononuclear cells on all-cause mortality in acute myocardial infarction: the BAM1 trial. <i>European Heart Journal</i> , <b>2020</b> , 41, 3702-3710                            | 9.5  | 24 |
| 255 | Left ventricular remodeling and 1-year clinical follow-up of the REOPEN-AMI trial. <i>Journal of the American College of Cardiology</i> , <b>2014</b> , 63, 1454-5  | 15.1 | 23 |
| 254 | Ischemic cardiovascular involvement in psoriasis: a systematic review. <i>International Journal of Cardiology</i> , <b>2015</b> , 178, 191-9  | 3.2  | 22 |

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|-----|---|------|----|
| 253 | Heart failure with preserved ejection fraction diagnosis and treatment: An updated review of the evidence. <i>Progress in Cardiovascular Diseases</i> , <b>2020</b> , 63, 570-584   | 8.5  | 22 |
| 252 | Intracranial haemorrhages vs. stent thromboses with direct oral anticoagulant plus single antiplatelet agent or triple antithrombotic therapy: a meta-analysis of randomized trials in atrial fibrillation and percutaneous coronary intervention/acute coronary syndrome patients. <i>Europace</i> , <b>2020</b> , 22, 538-546 | 3.9  | 21 |
| 251 | Coronary slow flow is associated with a worse clinical outcome in patients with Takotsubo syndrome. <i>Heart</i> , <b>2020</b> , 106, 923-930   | 5.1  | 21 |
| 250 | Predictors of Mortality in Myocardial Infarction and Nonobstructed Coronary Arteries: A Systematic Review and Meta-Regression. <i>American Journal of Medicine</i> , <b>2020</b> , 133, 73-83.e4  | 2.4  | 21 |
| 249 | Coexistence and outcome of coronary artery disease in Takotsubo syndrome. <i>European Heart Journal</i> , <b>2020</b> , 41, 3255-3268   | 9.5  | 20 |
| 248 | Allergic Inflammation Is Associated With Coronary Instability and a Worse Clinical Outcome After Acute Myocardial Infarction. <i>Circulation: Cardiovascular Interventions</i> , <b>2015</b> , 8, e002554   | 6    | 19 |
| 247 | Inflammatory Mechanisms in COVID-19 and Atherosclerosis: Current Pharmaceutical Perspectives. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,  | 6.3  | 19 |
| 246 | Technical issues in the use of the radial artery as a coronary artery bypass conduit. <i>Annals of Thoracic Surgery</i> , <b>2014</b> , 98, 2247-54   | 2.7  | 18 |
| 245 | Very short vs. long dual antiplatelet therapy after second generation drug-eluting stents in 35 785 patients undergoing percutaneous coronary interventions: a meta-analysis of randomized controlled trials. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , <b>2021</b> , 7, 86-93                           | 6.4  | 18 |
| 244 | Age-Related Variations in Takotsubo Syndrome. <i>Journal of the American College of Cardiology</i> , <b>2020</b> , 75, 1869-1877  | 15.1 | 17 |
| 243 | Matrix metalloproteinase-9 might affect adaptive immunity in non-ST segment elevation acute coronary syndromes by increasing CD31 cleavage on CD4+ T-cells. <i>European Heart Journal</i> , <b>2018</b> , 39, 1089-1097   | 9.5  | 17 |
| 242 | Lipoprotein (a) is related to coronary atherosclerotic burden and a vulnerable plaque phenotype in angiographically obstructive coronary artery disease. <i>Atherosclerosis</i> , <b>2016</b> , 246, 214-20   | 3.1  | 17 |
| 241 | Clinical characteristics and prognosis of patients with microvascular angina: an international and prospective cohort study by the Coronary Vasomotor Disorders International Study (COVADIS) Group. <i>European Heart Journal</i> , <b>2021</b> , 42, 4592-4600  | 9.5  | 17 |
| 240 | Characteristics of Contemporary Randomized Clinical Trials and Their Association With the Trial Funding Source in Invasive Cardiovascular Interventions. <i>JAMA Internal Medicine</i> , <b>2020</b> , 180, 993-1001  | 11.5 | 16 |
| 239 | Correlation between frequency-domain optical coherence tomography and fractional flow reserve in angiographically-intermediate coronary lesions. <i>International Journal of Cardiology</i> , <b>2018</b> , 253, 55-60  | 3.2  | 16 |
| 238 | A call to action for new global approaches to cardiovascular disease drug solutions. <i>European Heart Journal</i> , <b>2021</b> , 42, 1464-1475  | 9.5  | 16 |
| 237 | Antithrombotic therapy in the early phase of non-ST-elevation acute coronary syndromes: a systematic review and meta-analysis. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , <b>2020</b> , 6, 43-56  | 6.4  | 16 |
| 236 | Long-term effects of bariatric surgery on peripheral endothelial function and coronary microvascular function. <i>Obesity Research and Clinical Practice</i> , <b>2017</b> , 11, 114-117  | 5.4  | 15 |



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| 235 | Characteristics of non-culprit plaques in acute coronary syndrome patients with layered culprit plaque. <i>European Heart Journal Cardiovascular Imaging</i> , <b>2020</b> , 21, 1421-1430   | 4.1  | 15 |
| 234 | Effect of smoking on endothelium-independent vasodilatation. <i>Atherosclerosis</i> , <b>2015</b> , 240, 330-2   | 3.1  | 14 |
| 233 | Fractional Flow Reserve-Based Coronary Artery Bypass Surgery: Current Evidence and Future Directions. <i>JACC: Cardiovascular Interventions</i> , <b>2020</b> , 13, 1086-1096  | 5    | 14 |
| 232 | Addressing Acute Coronary Syndromes: New Challenges and Opportunities After the CANTOS Trial (Canakinumab Anti-inflammatory Thrombosis Outcomes Study). <i>Circulation</i> , <b>2018</b> , 137, 1100-1102  | 16.7 | 13 |
| 231 | Duchenne Muscular Dystrophy Myogenic Cells from Urine-Derived Stem Cells Recapitulate the Dystrophin Genotype and Phenotype. <i>Human Gene Therapy</i> , <b>2016</b> , 27, 772-783   | 4.8  | 13 |
| 230 | Dipeptidyl Peptidase 4 Inhibition Ameliorates Chronic Kidney Disease in a Model of Salt-Dependent Hypertension. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2019</b> , 2019, 8912768   | 6.7  | 13 |
| 229 | Dual therapy with direct oral anticoagulants significantly increases the risk of stent thrombosis compared to triple therapy. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , <b>2020</b> , 6, 128-129  | 6.4  | 13 |
| 228 | Detection and management of atrial fibrillation after cryptogenic stroke or embolic stroke of undetermined source. <i>Clinical Cardiology</i> , <b>2018</b> , 41, 426-432  | 3.3  | 12 |
| 227 | The central role of conventional 12-lead ECG for the assessment of microvascular obstruction after percutaneous myocardial revascularization. <i>Journal of Electrocardiology</i> , <b>2014</b> , 47, 45-51  | 1.4  | 12 |
| 226 | Impact of accuracy of fractional flow reserve to reduction of microvascular resistance after intracoronary adenosine in patients with angina pectoris or non-ST-segment elevation myocardial infarction. <i>American Journal of Cardiology</i> , <b>2014</b> , 113, 1461-7 | 3    | 12 |
| 225 | Impact of drug-eluting balloon (pre- or post-) dilation on neointima formation in de novo lesions treated by bare-metal stent: the IN-PACT CORO trial. <i>Heart and Vessels</i> , <b>2016</b> , 31, 677-86   | 2.1  | 11 |
| 224 | Endothelial and platelet function in children with previous Kawasaki disease. <i>Angiology</i> , <b>2014</b> , 65, 716-22  | 2.1  | 11 |
| 223 | Association of coronary microvascular dysfunction with restenosis of left anterior descending coronary artery disease treated by percutaneous intervention. <i>International Journal of Cardiology</i> , <b>2016</b> , 219, 322-5  | 3.2  | 11 |
| 222 | Cytotoxin-associated gene antigen-positive strains of <i>Helicobacter pylori</i> and recurring acute coronary syndromes. <i>European Heart Journal: Acute Cardiovascular Care</i> , <b>2017</b> , 6, 535-544   | 4.3  | 10 |
| 221 | Decreased myocardial infarction admissions during COVID times: what can we learn?. <i>Cardiovascular Research</i> , <b>2020</b> , 116, e126-e128   | 9.9  | 10 |
| 220 | Unprotected left main revascularization: Percutaneous coronary intervention versus coronary artery bypass. An updated systematic review and meta-analysis of randomised controlled trials. <i>PLoS ONE</i> , <b>2017</b> , 12, e0179060                                    | 3.7  | 10 |
| 219 | The year in cardiology 2015: acute coronary syndromes. <i>European Heart Journal</i> , <b>2016</b> , 37, 221-8   | 9.5  | 10 |
| 218 | Assessing suspected angina: requiem for coronary computed tomography angiography or exercise electrocardiogram?. <i>European Heart Journal</i> , <b>2017</b> , 38, 1792-1800   | 9.5  | 10 |

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|-----|---|------|----|
| 217 | Hemodynamics and its predictors during Impella-protected PCI in high risk patients with reduced ejection fraction. <i>International Journal of Cardiology</i> , <b>2019</b> , 274, 221-225  | 3.2  | 10 |
| 216 | Morpho-functional features of the radial artery: implications for use as a coronary bypass conduit. <i>Annals of Thoracic Surgery</i> , <b>2014</b> , 98, 1875-9  | 2.7  | 10 |
| 215 | Comparison of Right and Left Upper Limb Arterial Variants in Patients Undergoing Bilateral Transradial Procedures. <i>Circulation: Cardiovascular Interventions</i> , <b>2015</b> , 8, e002863  | 6    | 10 |
| 214 | Management of non-culprit coronary plaques in patients with acute coronary syndrome. <i>European Heart Journal</i> , <b>2020</b> , 41, 3579-3586  | 9.5  | 10 |
| 213 | The association between coronary graft patency and clinical status in patients with coronary artery disease. <i>European Heart Journal</i> , <b>2021</b> , 42, 1433-1441  | 9.5  | 10 |
| 212 | Debate: Prasugrel rather than ticagrelor is the preferred treatment for NSTEMI-ACS patients who proceed to PCI and pretreatment should not be performed in patients planned for an early invasive strategy. <i>European Heart Journal</i> , <b>2021</b> , 42, 2973-2985 | 9.5  | 10 |
| 211 | Primary Stable Microvascular Angina: A Long-Term Clinical Follow-Up Study. <i>Circulation</i> , <b>2017</b> , 135, 1982-1984  | 10.9 | 9  |
| 210 | Scientific integrity: what a journal can and cannot do. <i>European Heart Journal</i> , <b>2020</b> , 41, 4552-4555   | 9.5  | 9  |
| 209 | Macrophage infiltrates in coronary plaque erosion and cardiovascular outcome in patients with acute coronary syndrome. <i>Atherosclerosis</i> , <b>2020</b> , 311, 158-166  | 3.1  | 9  |
| 208 | Experience of remote cardiac care during the COVID-19 pandemic: the V-LAP device in advanced heart failure. <i>European Journal of Heart Failure</i> , <b>2020</b> , 22, 1050-1052  | 12.3 | 9  |
| 207 | Multiplanar strain quantification for assessment of right ventricular dysfunction and non-ischemic fibrosis among patients with ischemic mitral regurgitation. <i>PLoS ONE</i> , <b>2017</b> , 12, e0185657   | 3.7  | 9  |
| 206 | Granulocyte colony-stimulating factor for the treatment of cardiovascular diseases: An update with a critical appraisal. <i>Pharmacological Research</i> , <b>2018</b> , 127, 67-76   | 10.2 | 9  |
| 205 | Special Article - Emotional versus physical Takotsubo syndrome: Two faces of the same medal or two different syndromes?. <i>Progress in Cardiovascular Diseases</i> , <b>2020</b> , 63, 699-701   | 8.5  | 9  |
| 204 | Omega-3 fatty acids supplementation and risk of atrial fibrillation: an updated meta-analysis of randomized controlled trials. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , <b>2021</b> , 7, e69-e70  | 6.4  | 9  |
| 203 | Dual role of circulating endothelial progenitor cells in stent struts endothelialisation and neointimal regrowth: a substudy of the IN-PACT CORO trial. <i>Cardiovascular Revascularization Medicine</i> , <b>2015</b> , 16, 20-6                                       | 1.6  | 8  |
| 202 | Diversity is richness: why data reporting according to sex, age, and ethnicity matters. <i>European Heart Journal</i> , <b>2020</b> , 41, 3117-3121   | 9.5  | 8  |
| 201 | Long-Term Survival and Quality of Life of Patients Undergoing Emergency Coronary Artery Bypass Grafting for Postinfarction Cardiogenic Shock. <i>Annals of Thoracic Surgery</i> , <b>2016</b> , 101, 960-6  | 2.7  | 8  |
| 200 | Genetic testing in patients undergoing percutaneous coronary intervention: rationale, evidence and practical recommendations. <i>Expert Review of Clinical Pharmacology</i> , <b>2021</b> , 14, 963-978   | 3.8  | 8  |



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|-----|---|------|---|
| 199 | Interplay Between Myocardial Bridging and Coronary Spasm in Patients With Myocardial Ischemia and Non-Obstructive Coronary Arteries: Pathogenic and Prognostic Implications. <i>Journal of the American Heart Association</i> , <b>2021</b> , 10, e020535 | 6    | 8 |
| 198 | A Call to Action for New Global Approaches to Cardiovascular Disease Drug Solutions. <i>Circulation</i> , <b>2021</b> , 144, 159-169  | 16.7 | 8 |
| 197 | Direct oral anticoagulants vs. vitamin K antagonists for the treatment of left ventricular thrombosis: a systematic review of the literature and meta-analysis. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , <b>2021</b> , 7, e21-e25 | 6.4  | 8 |
| 196 | Prognostic significance of right ventricular hypertrophy and systolic function in Anderson-Fabry disease. <i>ESC Heart Failure</i> , <b>2020</b> , 7, 1605-1614   | 3.7  | 7 |
| 195 | Seasonal Variations in the Pathogenesis of Acute Coronary Syndromes. <i>Journal of the American Heart Association</i> , <b>2020</b> , 9, e015579  | 6    | 7 |
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