

Gianluca Rigatelli

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.

293
papers

2,277
citations

21
h-index

37
g-index

313
ext. papers

2,735
ext. citations

3.2
avg, IF

5.36
L-index

#	Paper	IF	Citations
293	Determinants of functional significance of coronary bifurcation lesions and clinical outcomes after physiology-guided treatment.. <i>IJC Heart and Vasculature</i> , 2022 , 38, 100929	2.4	
292	Coronary artery cavitation as a trigger for atherosclerotic plaque progression: a simplified numerical and computational fluid dynamic demonstration.. <i>Reviews in Cardiovascular Medicine</i> , 2022 , 23, 58	3.9	0
291	Gender-related differences in clinical outcomes after either single or double left main bifurcation stenting.. <i>Heart and Vessels</i> , 2022 , 1	2.1	0
290	Treatment Effects in Analysis of Pooled Individual Patient Data From Randomized Trials of Device Closure of Patent Foramen Ovale.. <i>JAMA - Journal of the American Medical Association</i> , 2022 , 327, 1403	27.4	
289	Changing of Left Atrial Function Index in Symptomatic Patients with Patent Foramen Ovale After Device Closure.. <i>Turk Kardiyoloji Dernegi Arsivi</i> , 2022 , 50, 175-181	0.3	
288	Prevalence of pre-existing peripheral artery disease in COVID-19 patients and relative mortality risk: Systematic review and meta-analysis.. <i>Vascular</i> , 2022 , 17085381221100380	1.3	0
287	Prognostic Role of Anemia in COVID-19 Patients: A Meta-Analysis. <i>Infectious Disease Reports</i> , 2021 , 13, 930-937	0.6	4
286	Left main bifurcation stenting: the impact of strut thickness on long-term outcomes. <i>Journal of Geriatric Cardiology</i> , 2021 , 18, 91-93	1.7	
285	Impact of isolated non-dominant hypoplastic right coronary artery disease on cardiovascular events and mortality rates in the elderly. <i>Journal of Geriatric Cardiology</i> , 2021 , 18, 686-688	1.7	
284	Reduction of venous thromboembolic events in COVID-19 patients: Which role for IL-6 antagonists?. <i>Thrombosis Research</i> , 2021 , 208, 170-172	8.2	
283	Age-adjusted D-dimer cutoffs to guide anticoagulation in COVID-19. <i>Lancet, The</i> , 2021 , 398, 1303-1304	4.0	0
282	Applications of computational fluid dynamics to congenital heart diseases: a practical review for cardiovascular professionals. <i>Expert Review of Cardiovascular Therapy</i> , 2021 , 19, 907-916	2.5	0
281	Ultrathin Biodegradable-Polymer Orsiro Drug-Eluting Stent Performance in Real Practice Challenging Settings. <i>Cardiovascular Revascularization Medicine</i> , 2021 , 30, 12-17	1.6	0
280	Statin therapy is associated with less ICU admissions in COVID-19 patients. <i>Minerva Anestesiologica</i> , 2021 , 87, 951-952	1.9	
279	Distal snuffbox versus conventional radial artery access: An updated systematic review and meta-analysis. <i>Journal of Vascular Access</i> , 2021 , 11297298211005256	1.8	6
278	Higher risk of death in COVID-19 patients complicated by gastrointestinal bleeding events: a meta-analysis. <i>Minerva Gastroenterology</i> , 2021 ,	3	2
277	New prediction tools for coronary plaque erosion: Don't forget computational fluid dynamic analysis. <i>Atherosclerosis</i> , 2021 , 323, 54-55	3.1	

276	Fractional Flow Reserve Treatment and Major Adverse Cardiac Events in Patients With Coronary Artery Disease. <i>JAMA - Journal of the American Medical Association</i> , 2021 , 325, 1565	27.4	
275	Secundum atrial septal defects transcatheter closure versus surgery in adulthood: a 2000-2020 systematic review and meta-analysis of intrahospital outcomes. <i>Cardiology in the Young</i> , 2021 , 31, 541-546		
274	Pre-existing atrial fibrillation is associated with increased mortality in COVID-19 Patients. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021 , 62, 231-238	2.4	6
273	Real world coronary artery ostia full accessibility after last generation transcatheter aortic valve implantation. <i>Asian Cardiovascular and Thoracic Annals</i> , 2021 , 2184923211018041	0.6	
272	Unexpected Low Natriuretic Peptide Levels: Any Consequences in Acute Pulmonary Embolism Prognostication?. <i>JACC: Heart Failure</i> , 2021 , 9, 465	7.9	0
271	Aspiration Thrombectomy in Intermediate-High Risk Pulmonary Embolism Patients: More Work Ahead. <i>JACC: Cardiovascular Interventions</i> , 2021 , 14, 1384-1385	5	
270	Not all patent foramen ovals are alike!. <i>Thrombosis Research</i> , 2021 , 203, 81	8.2	0
269	Mortality risk in COVID-19 patients with right bundle branch block. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2021 , 74, 1122-1124	0.7	2
268	Effectiveness and Safety of Novel Nutraceutical Formulation Added to Ezetimibe in Statin-Intolerant Hypercholesterolemic Subjects with Moderate-to-High Cardiovascular Risk. <i>Journal of Medicinal Food</i> , 2021 , 24, 59-66	2.8	1
267	One- and 3-year outcomes of percutaneous bifurcation left main revascularization with modern drug-eluting stents: a systematic review and meta-analysis. <i>Clinical Research in Cardiology</i> , 2021 , 110, 1-11	6.1	4
266	Feasibility, safety and long-term outcomes of complex left main bifurcation treatment using the nano-inverted-t stenting: a multicentre prospective registry. <i>International Journal of Cardiovascular Imaging</i> , 2021 , 37, 1107-1119	2.5	1
265	Occurrence of persistent atrial fibrillation during pacing for sinus node disease: The influence of His bundle pacing versus managed ventricular pacing. <i>Journal of Cardiovascular Electrophysiology</i> , 2021 , 32, 110-116	2.7	2
264	Widespread outbreak of the COVID-19 virus during the second wave pandemic: the double face of absolute numbers. <i>Pathogens and Global Health</i> , 2021 , 115, 78-79	3.1	3
263	Helical flow as a new determinant of coronary plaque vulnerability: a glimpse into the future. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2021 , 74, 643	0.7	
262	El flujo helicoidal como determinante de placa vulnerable: una mirada al futuro. <i>Revista Espanola De Cardiologia</i> , 2021 , 74, 643	1.5	
261	Left Bundle Branch Block and Mortality in COVID-19 Patients. <i>American Journal of Cardiology</i> , 2021 , 153, 149-150	3	2
260	COVID-19 Patients With Previous Coronary Artery By-Pass Graft Have a Higher Mortality Risk. <i>American Journal of Cardiology</i> , 2021 , 159, 146-148	3	0
259	Relationship between echocardiographic tricuspid annular plane systolic excursion and mortality in COVID-19 patients: A Meta-analysis. <i>Echocardiography</i> , 2021 , 38, 1579-1585	1.5	0

258	Mortality and in-stent thrombosis in COVID-19 patients with STEMI: More work ahead. <i>Atherosclerosis</i> , 2021 , 336, 48	3.1	
257	Prognostic Role of Metabolic Syndrome in COVID-19 Patients: A Systematic Review Meta-Analysis. <i>Viruses</i> , 2021 , 13,	6.2	2
256	Association of Coronary Artery Bypass Grafting vs Percutaneous Coronary Intervention With Memory Decline in Older Adults. <i>JAMA - Journal of the American Medical Association</i> , 2021 , 326, 1212-1213	27.4	
255	Drug abuse, hypothermia, or acute myocardial infarction?. <i>European Heart Journal - Case Reports</i> , 2021 , 5, ytab309	0.9	
254	Age-adjusted d-dimer cut-off levels to exclude venous thromboembolism in COVID-19 patients. <i>Anaesthesia, Critical Care & Pain Medicine</i> , 2021 , 40, 100941	3	
253	Ongoing trials on COVID-19 treatments: please, don't forget Venous Thromboembolism!. <i>Journal of Thrombosis and Thrombolysis</i> , 2021 , 51, 1170-1171	5.1	
252	Bifurcation functional significance score as predictor of mortality: a validating study.. <i>Scientific Reports</i> , 2021 , 11, 24308	4.9	0
251	Modern atlas of invasive coronary angiography views: a practical approach for fellows and young interventionalists.. <i>International Journal of Cardiovascular Imaging</i> , 2021 , 1	2.5	1
250	Biomechanical Evaluation of Different Balloon Positions for Proximal Optimization Technique in Left Main Bifurcation Stenting. <i>Cardiovascular Revascularization Medicine</i> , 2020 , 21, 1533-1538	1.6	
249	Coronary artery double stenting techniques and their results in complex left main bifurcation disease. <i>Future Cardiology</i> , 2020 , 16, 497-504	1.3	
248	Atrial fibrillation in patients with inflammatory bowel disease: A systematic review and meta-analysis. <i>European Journal of Internal Medicine</i> , 2020 , 76, 120-122	3.9	2
247	Seizures as the first clinical manifestation of acute pulmonary embolism: an underestimate issue in neurocritical care. <i>Neurological Sciences</i> , 2020 , 41, 1427-1436	3.5	2
246	Risk of Dislodgement of Ultrathin Drug Eluting Stents Versus Thick Drug Eluting Stents. <i>American Journal of Cardiology</i> , 2020 , 125, 1619-1623	3	2
245	Diabetic patients with COVID-19 infection are at higher risk of ICU admission and poor short-term outcome. <i>Journal of Clinical Virology</i> , 2020 , 127, 104354	14.5	207
244	Occurrence of left main occlusion on Tuesday: Chronobiology of acute myocardial infarction due to left main disease. <i>Journal of the Saudi Heart Association</i> , 2020 , 32, 12-16	0.7	
243	Diagnostic chest X-ray in atrial septal defects. <i>Journal of Geriatric Cardiology</i> , 2020 , 17, 125	1.7	
242	Impact of number of run-off vessels on interwoven nitinol mesh stents patency in the femoropopliteal segment. <i>Journal of Geriatric Cardiology</i> , 2020 , 17, 561-565	1.7	0
241	Computed Tomography-based Patient-specific Biomechanical and Fluid Dynamic Study of Anomalous Coronary Arteries with Origin from the Opposite Sinus and Intramural Course. <i>Heart International</i> , 2020 , 14, 105	0.3	

240	Left main coronary artery ostial disease: Prognostic role of the gap-angle ratio. <i>Cardiology Journal</i> , 2020 , 27, 888-890	1.4	
239	Intubation and Ventilation amid COVID-19: Comment. <i>Anesthesiology</i> , 2020 , 133, 464-465	4.3	3
238	Elliptical stretch as a cause of side branch ostial compromise after main vessel stenting in coronary bifurcations: New insights from numerical analysis. <i>Cardiology Journal</i> , 2020 , 27, 507-517	1.4	1
237	Computational fluid dynamic-derived wall shear stress of non-significant left main bifurcation disease may predict acute vessel thrombosis at 3-year follow-up. <i>Heart and Vessels</i> , 2020 , 35, 297-306	2.1	6
236	Cavitation in left ventricular assist device patients: a potential early sign of pump thrombosis. <i>Heart Failure Reviews</i> , 2020 , 25, 965-972	5	0
235	Cardiac intensive care management of high-risk percutaneous coronary intervention using the venoarterial ECMO support. <i>Heart Failure Reviews</i> , 2020 , 25, 833-846	5	3
234	Correlations between serum homocysteine levels and RoPE score in patients with patent foramen ovale. <i>Heart and Vessels</i> , 2020 , 35, 705-711	2.1	1
233	Impella RP in hemodynamically unstable patients with acute pulmonary embolism. <i>Journal of Artificial Organs</i> , 2020 , 23, 105-112	1.8	4
232	Light anti-thrombotic regimen for prevention of device thrombosis and/or thrombotic complications after interatrial shunts device-based closure. <i>European Journal of Internal Medicine</i> , 2020 , 74, 42-48	3.9	5
231	The QR-max index, a novel electrocardiographic index for the determination of left ventricular conduction delay and selection of cardiac resynchronization in patients with non-left bundle branch block. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2020 , 58, 147-156	2.4	2
230	Optimal Site for Proximal Optimization Technique in Complex Coronary Bifurcation Stenting: A Computational Fluid Dynamics Study. <i>Cardiovascular Revascularization Medicine</i> , 2020 , 21, 826-832	1.6	0
229	Left atrial size measured on CT pulmonary angiography: another parameter of pulmonary embolism severity? A systematic review. <i>Journal of Thrombosis and Thrombolysis</i> , 2020 , 50, 181-189	5.1	4
228	Unexplained recurrent syncope in a young noncompetitive runner. <i>Journal of Cardiovascular Medicine</i> , 2020 , 21, 274-275	1.9	
227	The role of sacubitril/valsartan in the treatment of chronic heart failure with reduced ejection fraction in hypertensive patients with comorbidities: From clinical trials to real-world settings. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 130, 110596	7.5	6
226	Atrial Aneurysm, Right-to-Left Shunt, and Risk of Stroke. <i>Journal of the American College of Cardiology</i> , 2020 , 76, 761	15.1	
225	Incidence and mortality risk in coronavirus disease 2019 patients complicated by acute cardiac injury: systematic review and meta-analysis. <i>Journal of Cardiovascular Medicine</i> , 2020 , 21, 759-764	1.9	14
224	Patent foramen ovale-related complications in left ventricular assist device patients: a reappraisal for cardiovascular professionals. <i>Journal of Artificial Organs</i> , 2020 , 23, 98-104	1.8	4
223	Outcomes of Left Main Bifurcation Stenting Depends on Both Length of Dual Antiplatelet Therapy and Stenting Strategy. <i>Cardiovascular Revascularization Medicine</i> , 2020 , 21, 1319-1322	1.6	1

222	Arterial hypertension and risk of death in patients with COVID-19 infection: Systematic review and meta-analysis. <i>Journal of Infection</i> , 2020 , 81, e84-e86	18.9	97
221	Vertebral Artery Stenting in a Patient With Bow Hunter [®] Syndrome. <i>JACC: Case Reports</i> , 2019 , 1, 73-74	1.2	2
220	Chest X-ray in acute pulmonary embolism: forgiven but not forgotten. <i>Intensive Care Medicine</i> , 2019 , 45, 1822-1823	14.5	1
219	Cerebrovascular events after herpes zoster infection: a risk that should be not underestimated. <i>Journal of NeuroVirology</i> , 2019 , 25, 439-447	3.9	2
218	Inferior Vena Cava Filters in Hemodynamically Unstable Patients with Acute Pulmonary Embolism: How Often are They Used? Data from Multicenter Prospective Registries on Acute Pulmonary Embolism. <i>CardioVascular and Interventional Radiology</i> , 2019 , 42, 1073-1079	2.7	4
217	Worsening hypoxemia with mechanical ventilation in posttraumatic ventricular septal defect. <i>Intensive Care Medicine</i> , 2019 , 45, 1647-1648	14.5	
216	Thrombolysis in hemodynamically unstable patients: still underused: a review based on multicenter prospective registries on acute pulmonary embolism. <i>Journal of Thrombosis and Thrombolysis</i> , 2019 , 48, 323-330	5.1	9
215	Mechanisms of Myocardial Ischemia Inducing Sudden Cardiac Death in Athletes with Anomalous Coronary Origin from the Opposite Sinus: Insights from a computational fluid dynamic study. <i>Cardiovascular Revascularization Medicine</i> , 2019 , 20, 1112-1116	1.6	4
214	Long-Term Clinical Outcomes of Isolated Ostial Left Anterior Descending Disease Treatment: Ostial Stenting Versus Left Main Cross-Over Stenting. <i>Cardiovascular Revascularization Medicine</i> , 2019 , 20, 1058-1062	1.6	7
213	Impact of different final optimization techniques on long-term clinical outcomes of left main cross-over stenting. <i>Cardiovascular Revascularization Medicine</i> , 2019 , 20, 108-112	1.6	6
212	Concomitant Fleischner [®] lines and reversed halo sign in acute pulmonary embolism: A rare finding. <i>Vascular Medicine</i> , 2019 , 24, 564-565	3.3	
211	Left atrial enlargement as a maker of significant high-risk patent foramen ovale. <i>International Journal of Cardiovascular Imaging</i> , 2019 , 35, 2049-2056	2.5	6
210	Protective activity of Ticagrelor against bacterial infection in acute myocardial infarction patients. <i>European Journal of Internal Medicine</i> , 2019 , 70, e19-e21	3.9	1
209	Left Main Stenting Induced Flow Disturbances on Ascending Aorta and Aortic Arch. <i>Journal of Translational Internal Medicine</i> , 2019 , 7, 22-28	3	3
208	Intracoronary Cavitation as a Cause of Plaque Rupture and Thrombosis Propagation in Patients with Acute Myocardial Infarction: A Computational Study. <i>Journal of Translational Internal Medicine</i> , 2019 , 7, 69-75	3	5
207	Aborted Sudden Death in an Athlete. <i>JACC: Cardiovascular Interventions</i> , 2019 , 12, e173-e174	5	1
206	Multimodality imaging for early diagnosis and treatment of primary cardiac diffuse Double-expressor [®] Lymphoma. <i>Journal of Cardiovascular Medicine</i> , 2019 , 20, 851-852	1.9	1
205	Culotte versus the novel nano-crush technique for unprotected complex bifurcation left main stenting: difference in procedural time, contrast volume and X-ray exposure and 3-years outcomes. <i>International Journal of Cardiovascular Imaging</i> , 2019 , 35, 207-214	2.5	7

204	Cardiac pump-induced platypnea-orthodeoxia. <i>European Heart Journal Cardiovascular Imaging</i> , 2019 , 20, 603	4.1	2
203	Complex repair of coronary bifurcation spontaneous dissection. <i>Asian Cardiovascular and Thoracic Annals</i> , 2019 , 27, 509-511	0.6	
202	Long-Term Outcomes of Left Main Bifurcation Double Stenting in Patients with STEMI and Cardiogenic Shock. <i>Cardiovascular Revascularization Medicine</i> , 2019 , 20, 663-668	1.6	7
201	Transcatheters for closure of patent foramen ovals. <i>Expert Review of Medical Devices</i> , 2018 , 15, 277-281	3.5	5
200	Hemodynamic comparison of different multisites and multipoint pacing strategies in cardiac resynchronization therapies. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2018 , 53, 31-39	2.4	6
199	Characterization of single vs. recurrent spontaneous coronary artery dissection. <i>Asian Cardiovascular and Thoracic Annals</i> , 2018 , 26, 89-93	0.6	4
198	Complex coronary bifurcation treatment by a novel stenting technique: Bench test, fluid dynamic study and clinical outcomes. <i>Catheterization and Cardiovascular Interventions</i> , 2018 , 92, 907-914	2.7	11
197	Usefulness of the Finet law to guide stent size selection in ostial left main stenting: Comparison with standard angiographic estimation. <i>Cardiovascular Revascularization Medicine</i> , 2018 , 19, 751-754	1.6	3
196	Rheolytic effects of left main mid-shaft/distal stenting: a computational flow dynamic analysis. <i>Therapeutic Advances in Cardiovascular Disease</i> , 2018 , 12, 161-168	3.4	3
195	TIMI Risk Index as a Predictor of 30-Day Outcomes in Patients With Acute Pulmonary Embolism. <i>Heart Lung and Circulation</i> , 2018 , 27, 190-198	1.8	1
194	Treatment of de novo coronary artery bifurcation lesions with drug coated balloons: A reappraisal according to the available scientific data. <i>Cardiovascular Revascularization Medicine</i> , 2018 , 19, 57-64	1.6	3
193	Modified balloon aortic valvuloplasty in fragile symptomatic patients unsuitable for both surgical and percutaneous valve replacement. <i>Cardiovascular Revascularization Medicine</i> , 2018 , 19, 444-447	1.6	3
192	Evaluation of potential substrates for restenosis and thrombosis in overlapped versus edge-to-edge juxtaposed bioabsorbable scaffolds: Insights from a computed fluid dynamic study. <i>Cardiovascular Revascularization Medicine</i> , 2018 , 19, 273-278	1.6	1
191	Left ventricular dysfunction causing ischemia in patients with patent coronary arteries. <i>Perfusion (United Kingdom)</i> , 2018 , 33, 115-122	1.9	3
190	Ketamine and midazolam differently impact post-intubation hemodynamic profile when used as induction agents during emergency airway management in hemodynamically stable patients with ST elevation myocardial infarction. <i>Heart and Vessels</i> , 2018 , 33, 213-225	2.1	7
189	Short- and long-term prognostic role of diastolic blood pressure in intermediate-high risk patients with acute pulmonary embolism. <i>European Journal of Internal Medicine</i> , 2018 , 55, e23-e24	3.9	1
188	Massive myocardial infarction due to the complete occlusion of the left anterior descending coronary artery after blunt chest trauma. <i>Cardiovascular Revascularization Medicine</i> , 2018 , 19, 810-811	1.6	1
187	Mathematics and thrombolysis: Role of the mathematical modelling in understanding and developing blood clot fragmentation. <i>European Journal of Internal Medicine</i> , 2018 , 54, e19-e20	3.9	

186	Therapeutic monitoring response of pulmonary arterial hypertension using a combined computed tomography- computational fluid analysis strategy. <i>European Journal of Internal Medicine</i> , 2018 , 54, e27-e28	3.0	28
185	Left main bifurcation stenting assessed by computational fluid dynamic: The impact on wall shear stress forces depends on both specific techniques and bifurcation angles. <i>Journal of Integrative Cardiology</i> , 2018 , 4,	1.3	2
184	Ops!... Where is my left main?. <i>Journal of Geriatric Cardiology</i> , 2018 , 15, 609-610	1.7	
183	Transradial supra-aortic arteries interventions: a good option for elderly patients. <i>Journal of Geriatric Cardiology</i> , 2018 , 15, 634-638	1.7	2
182	Computational Flow Dynamic Analysis of Right and Left Atria in Patent Foramen Ovale: Potential Links with Atrial Fibrillation. <i>Journal of Atrial Fibrillation</i> , 2018 , 10, 1852	0.8	6
181	Drug-Coated Balloons Applications in Interventional Cardiology. <i>Current Pharmaceutical Design</i> , 2018 , 24, 397-401	3.3	
180	Severe Heart Dysfunction Caused by Leptospiral Myocarditis. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018 , 99, 1108-1109	3.2	
179	Non-invasive Evaluation of Fluid Dynamic of Aortoiliac Atherosclerotic Disease: Impact of Bifurcation Angle and Different Stent Configurations. <i>Journal of Translational Internal Medicine</i> , 2018 , 6, 138-145	3	10
178	Symptomatic Anomalous Coronary Artery Origin Diagnosis and Interventions. <i>Korean Circulation Journal</i> , 2018 , 48, 442-445	2.2	
177	Interatrial shunts: technical approaches to percutaneous closure. <i>Expert Review of Medical Devices</i> , 2018 , 15, 707-716	3.5	7
176	Patent Foramen Ovale and Risk of Perioperative Stroke. <i>JAMA - Journal of the American Medical Association</i> , 2018 , 319, 2557	27.4	
175	Evaluation of coronary flow conditions in complex coronary artery bifurcations stenting using computational fluid dynamics: Impact of final proximal optimization technique on different double-stent techniques. <i>Cardiovascular Revascularization Medicine</i> , 2017 , 18, 233-240	1.6	19
174	Air pollution and ST-elevation myocardial infarction treated with primary percutaneous coronary angioplasty: A direct correlation. <i>International Journal of Cardiology</i> , 2017 , 236, 49-53	3.2	5
173	Is abdominal auscultation a still relevant part of the physical examination?. <i>European Journal of Internal Medicine</i> , 2017 , 43, e24-e25	3.9	2
172	Hybrid metal/scaffold-jacket versus full-metal jackets in left anterior descending coronary artery diffuse disease: Differences in radiation exposure and fluoroscopic/procedural times. <i>Cardiovascular Revascularization Medicine</i> , 2017 , 18, 592-595	1.6	2
171	Antiplatelet therapy in patients with glucose-6-phosphate dehydrogenases deficiency after percutaneous coronary intervention: A reappraisal for clinical and interventional cardiologists. <i>Cardiovascular Revascularization Medicine</i> , 2017 , 18, 226-229	1.6	3
170	Could advanced drug delivery systems be the future in cardiovascular revascularization medicine?. <i>Vascular</i> , 2017 , 25, 447-448	1.3	3
169	Clinically apparent long-term electric disturbances in the acute and very long-term of patent foramen ovale device-based closure. <i>Cardiovascular Revascularization Medicine</i> , 2017 , 18, 118-122	1.6	4

168	Comparative Computed Flow Dynamic Analysis of Different Optimization Techniques in Left Main Either Provisional or Culotte Stenting. <i>Journal of Translational Internal Medicine</i> , 2017 , 5, 205-212	3	5
167	Saddle pulmonary embolism in hemodynamically stable patients: To lyse or not to lyse? An issue in no guidelines land. <i>European Journal of Internal Medicine</i> , 2017 , 46, e26-e28	3.9	5
166	Atrial fibrillation and patent foramen potentially share same atrial flow dynamic profile and thrombotic mechanism. <i>European Journal of Internal Medicine</i> , 2017 , 44, e20-e21	3.9	1
165	Nitrates and osteoporosis: Which relationship?. <i>European Journal of Internal Medicine</i> , 2017 , 43, e22-e23	3.9	1
164	Prognostic role of a new risk index for the prediction of 30-day cardiovascular mortality in patients with acute pulmonary embolism: the Age-Mean Arterial Pressure Index (AMAPI). <i>Heart and Vessels</i> , 2017 , 32, 1478-1487	2.1	7
163	Complex coronary bifurcation revascularization by means of very minimal crushing and ultrathin biodegradable polymer DES: Feasibility and 1-year outcomes of the "Nano-crush" technique. <i>Cardiovascular Revascularization Medicine</i> , 2017 , 18, 22-27	1.6	9
162	Complete heart block as presenting symptom of massive pulmonary embolism in an elderly patient. <i>Journal of Geriatric Cardiology</i> , 2017 , 14, 593-594	1.7	1
161	Topical anaesthesia before transradial approach for supraoartic vessels angiography and stenting in the elderly: a feasible alternative. <i>Journal of Geriatric Cardiology</i> , 2017 , 14, 644-648	1.7	1
160	Percutaneous Options, Patient Selection, and Preoperative Evaluation 2017 , 239-254		
159	Economic burden of venous thromboembolism: Are novel oral anticoagulants the possible solution?. <i>International Journal of Cardiology</i> , 2016 , 220, 551-2	3.2	1
158	Leonardo da Vinci and patent foramen ovale: An historical perspective. <i>International Journal of Cardiology</i> , 2016 , 222, 826	3.2	4
157	Could we consider diverticular disease as a non-traditional risk factor for coronary artery disease?. <i>International Journal of Cardiology</i> , 2016 , 223, 649-650	3.2	
156	Long-Term Outcomes and Complications of Intracardiac Echocardiography-Assisted Patent Foramen Ovale Closure in 1,000 Consecutive Patients. <i>Journal of Interventional Cardiology</i> , 2016 , 29, 530-538	1.8	22
155	Should women with endometriosis be screened for coronary artery disease?. <i>European Journal of Internal Medicine</i> , 2016 , 35, e19-e20	3.9	2
154	Breast arterial calcifications on mammography and coronary artery disease: A new screening tool for cardiovascular disease?. <i>International Journal of Cardiology</i> , 2016 , 220, 310-1	3.2	5
153	Cardiovascular disease in patients with inflammatory bowel disease: An issue in no guidelines land. <i>International Journal of Cardiology</i> , 2016 , 222, 984-985	3.2	6
152	Secundum atrial septal defects and methylenetetrahydrofolate reductase C677T polymorphism: A special category of ASDs?. <i>International Journal of Cardiology</i> , 2016 , 223, 139-140	3.2	
151	The secret of the questions: medical interview in 21st century. <i>European Journal of Internal Medicine</i> , 2016 , 35, e21-e22	3.9	1

150	ECG parameters predict left ventricular conduction delay in patients with left ventricular dysfunction. <i>Heart Rhythm</i> , 2016 , 13, 2289-2296	6.7	10
149	Short-term outcome of patients with history of significant coronary artery disease following acute pulmonary embolism. <i>European Journal of Internal Medicine</i> , 2016 , 34, e16-e17	3.9	8
148	Mathematics and transcatheter aortic valve implantation: Use of computational fluid dynamics and finite element analysis. Is this the future?. <i>International Journal of Cardiology</i> , 2016 , 207, 31-2	3.2	4
147	Congenital coronary artery-left ventricle direct micro-fistulas may cause effort angina and positive stress tests in Western adults. <i>Journal of Geriatric Cardiology</i> , 2016 , 13, 94-6	1.7	
146	Edge-to-Edge Technique to Minimize Overlapping of Multiple Bioresorbable Scaffolds Plus Drug Eluting Stents in Revascularization of Long Diffuse Left Anterior Descending Coronary Artery Disease. <i>Journal of Interventional Cardiology</i> , 2016 , 29, 275-84	1.8	4
145	Incomplete Cor Triatriatum Dexter and Its Clinical and Technical Implications in Interatrial Shunt Device-Based Closure: An Intracardiac Echocardiography Study. <i>Congenital Heart Disease</i> , 2016 , 11, 420-425	2.1	5
144	Left ventricular diastolic dysfunction in young patients with subclinical hypothyroidism: To screen or not to screen? To treat or not to treat?. <i>International Journal of Cardiology</i> , 2016 , 214, 299-300	3.2	2
143	Mathematics and Cardiovascular Interventions: Role of the Finite Element Modeling in Clinical Decision Making. <i>JACC: Cardiovascular Interventions</i> , 2016 , 9, 507-8	5	11
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