

# Gianluca Rigatelli

## List of Publications by Citations

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293  
papers

2,277  
citations

21  
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313  
ext. papers

2,735  
ext. citations

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avg, IF

5.36  
L-index

#	Paper	IF	Citations
293	Diabetic patients with COVID-19 infection are at higher risk of ICU admission and poor short-term outcome. <i>Journal of Clinical Virology</i> , <b>2020</b> , 127, 104354	14.5	207
292	Arterial hypertension and risk of death in patients with COVID-19 infection: Systematic review and meta-analysis. <i>Journal of Infection</i> , <b>2020</b> , 81, e84-e86	18.9	97
291	Patent foramen ovale with paradoxical embolism: mid-term results of transcatheter closure in 256 patients. <i>Journal of Interventional Cardiology</i> , <b>2003</b> , 16, 43-50	1.8	94
290	A mystery featuring right-to-left shunting despite normal intracardiac pressure. <i>Chest</i> , <b>2005</b> , 128, 998-1003	3.3	82
289	Intracardiac echocardiography-guided transcatheter closure of secundum atrial septal defect: a new efficient device selection method. <i>Journal of the American College of Cardiology</i> , <b>2003</b> , 42, 1677-82	15.1	82
288	Left atrial dysfunction in patients with patent foramen ovale and atrial septal aneurysm: an alternative concurrent mechanism for arterial embolism?. <i>JACC: Cardiovascular Interventions</i> , <b>2009</b> , 2, 655-62	5	71
287	Nickel allergy in interatrial shunt device-based closure patients. <i>Congenital Heart Disease</i> , <b>2007</b> , 2, 416-20	2.1	48
286	Permanent right-to-left shunt is the key factor in managing patent foramen ovale. <i>Journal of the American College of Cardiology</i> , <b>2011</b> , 58, 2257-61	15.1	47
285	Persistent venous valves correlate with increased shunt and multiple preceding cryptogenic embolic events in patients with patent foramen ovale: an intracardiac echocardiographic study. <i>Catheterization and Cardiovascular Interventions</i> , <b>2008</b> , 72, 973-6	2.7	47
284	Intracardiac echocardiography in cardiovascular catheter-based interventions: different devices for different purposes. <i>Journal of Invasive Cardiology</i> , <b>2006</b> , 18, 225-33	0.7	40
283	Primary transcatheter patent foramen ovale closure is effective in improving migraine in patients with high-risk anatomic and functional characteristics for paradoxical embolism. <i>JACC: Cardiovascular Interventions</i> , <b>2010</b> , 3, 282-7	5	31
282	Catheter closure of perforated secundum atrial septal defect under intracardiac echocardiographic guidance using a single amplatzer device: feasibility of a new method. <i>Journal of Invasive Cardiology</i> , <b>2005</b> , 17, 262-5	0.7	31
281	Congenital coronary artery anomalies angiographic classification revisited. <i>International Journal of Cardiovascular Imaging</i> , <b>2003</b> , 19, 361-6		30
280	Validation of a clinical-significance-based classification of coronary artery anomalies. <i>Angiology</i> , <b>2005</b> , 56, 25-34	2.1	29
279	Management of patients with patent foramen ovale and cryptogenic stroke: a collaborative, multidisciplinary, position paper: executive summary. <i>Catheterization and Cardiovascular Interventions</i> , <b>2013</b> , 82, 122-9	2.7	27
278	Embolic implications of combined risk factors in patients with patent foramen ovale (the CARPE criteria): consideration for primary prevention closure?. <i>Journal of Interventional Cardiology</i> , <b>2009</b> , 22, 398-403	1.8	25
277	Intracardiac echocardiography during catheter-based procedures: ultrasound system, examination technique, and image presentation. <i>Echocardiography</i> , <b>2002</b> , 19, 501-7	1.5	24

276	Role of intracardiac echocardiography in atrial septal abnormalities. <i>Journal of Interventional Cardiology</i> , <b>2003</b> , 16, 63-77	1.8	23
275	Congenital heart diseases in aged patients: clinical features, diagnosis, and therapeutic indications based on the analysis of a twenty five-year Medline search. <i>Cardiology in Review</i> , <b>2005</b> , 13, 293-6	3.2	23
274	Long-Term Outcomes and Complications of Intracardiac Echocardiography-Assisted Patent Foramen Ovale Closure in 1,000 Consecutive Patients. <i>Journal of Interventional Cardiology</i> , <b>2016</b> , 29, 530-538	1.8	22
273	Transesophageal echocardiography and intracardiac echocardiography differently predict potential technical challenges or failures of interatrial shunts catheter-based closure. <i>Journal of Interventional Cardiology</i> , <b>2007</b> , 20, 77-81	1.8	22
272	Patent oval foramen transcatheter closure: results of a strategy based on tailoring the device to the specific patient's anatomy. <i>Cardiology in the Young</i> , <b>2010</b> , 20, 144-9	1	21
271	Transcatheter intracardiac echocardiography-assisted closure of interatrial shunts: complications and midterm follow-up. <i>Echocardiography</i> , <b>2009</b> , 26, 196-202	1.5	21
270	Migraine-patent foramen ovale connection: role of prominent eustachian valve and large Chiari network in migrainous patients. <i>American Journal of the Medical Sciences</i> , <b>2008</b> , 336, 458-61	2.2	21
269	Are coronary artery anomalies an accelerating factor for coronary atherosclerosis development?. <i>Angiology</i> , <b>2004</b> , 55, 29-35	2.1	21
268	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> , <b>2017</b> , 18, 233-240	1.6	19
267	Contemporary clinical management of atrial septal defects in the adult. <i>Expert Review of Cardiovascular Therapy</i> , <b>2007</b> , 5, 1135-46	2.5	18
266	Incidence of extracerebral paradoxical embolisms in patients with intracardiac shunts. <i>Cardiovascular Revascularization Medicine</i> , <b>2007</b> , 8, 248-50	1.6	18
265	The association of different right atrium anatomical-functional characteristics correlates with the risk of paradoxical stroke: an intracardiac echocardiographic study. <i>Journal of Interventional Cardiology</i> , <b>2008</b> , 21, 357-62	1.8	18
264	Intracardiac echocardiography: gross anatomy and magnetic resonance correlations and validations. <i>International Journal of Cardiovascular Imaging</i> , <b>2005</b> , 21, 391-401	2.5	18
263	Safety and long-term outcome of modified intracardiac echocardiography-assisted "no-balloon" sizing technique for transcatheter closure of ostium secundum atrial septal defect. <i>Journal of Interventional Cardiology</i> , <b>2012</b> , 25, 628-34	1.8	17
262	Management of patients with patent foramen ovale and cryptogenic stroke: a collaborative, multidisciplinary, position paper. <i>Catheterization and Cardiovascular Interventions</i> , <b>2013</b> , 82, E38-51	2.7	17
261	Vascular profile of patients with multivessel coronary artery disease. <i>International Journal of Cardiology</i> , <b>2006</b> , 106, 35-40	3.2	17
260	Improving migraine by means of primary transcatheter patent foramen ovale closure: long-term follow-up. <i>American Journal of Cardiovascular Disease</i> , <b>2012</b> , 2, 89-95	0.9	17
259	Five-year follow-up of intracardiac echocardiography-assisted transcatheter closure of complex ostium secundum atrial septal defect. <i>Congenital Heart Disease</i> , <b>2012</b> , 7, 103-10	3.1	16

258	Migraine and patent foramen ovale: connecting flight or one-way ticket?. <i>Expert Review of Neurotherapeutics</i> , <b>2008</b> , 8, 1331-7	4.3	16
257	Congenitally persistent left superior vena cava: a possible unpleasant problem during invasive procedures. <i>Journal of Cardiovascular Medicine</i> , <b>2007</b> , 8, 483-7	1.9	16
256	Successful coronary angioplasty via the radial approach after sealing a radial perforation. <i>JACC: Cardiovascular Interventions</i> , <b>2009</b> , 2, 1158-9	5	15
255	Resolution of migraine by transcatheter patent foramen ovale closure with Premere Occlusion System in a preliminary series of patients with previous cerebral ischemia. <i>Catheterization and Cardiovascular Interventions</i> , <b>2007</b> , 70, 429-33	2.7	15
254	Endovascular therapy for congenital coronary artery anomalies in adults. <i>Journal of Cardiovascular Medicine</i> , <b>2008</b> , 9, 113-21	1.9	14
253	Primary patent foramen ovale closure to relieve severe migraine. <i>Annals of Internal Medicine</i> , <b>2006</b> , 144, 458-60	8	14
252	Congenital coronary artery anomalies in the adult: a new practical viewpoint. <i>Clinical Cardiology</i> , <b>2005</b> , 28, 61-5	3.3	14
251	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> , <b>2020</b> , 21, 759-764	1.9	14
250	Coronary artery anomalies: what we know and what we have to learn. A proposal for a new clinical classification. <i>Italian Heart Journal: Official Journal of the Italian Federation of Cardiology</i> , <b>2003</b> , 4, 305-10		14
249	Combined percutaneous aspiration thrombectomy and rheolytic thrombectomy in massive subacute vena cava thrombosis with IVC filter occlusion. <i>Journal of Endovascular Therapy</i> , <b>2006</b> , 13, 373-6	2.5	13
248	Patent foramen ovale: the evident paradox between the apparently simple treatment and the really complex pathophysiology. <i>Journal of Cardiovascular Medicine</i> , <b>2007</b> , 8, 300-4	1.9	13
247	Five-year follow-up of transcatheter intracardiac echocardiography-assisted closure of interatrial shunts. <i>Cardiovascular Revascularization Medicine</i> , <b>2011</b> , 12, 355-61	1.6	12
246	"Demand" stimulation of latissimus dorsi heart wrap: experience in humans and comparison with adynamic girdling. <i>Annals of Thoracic Surgery</i> , <b>2003</b> , 76, 1587-92	2.7	12
245	Complex coronary bifurcation treatment by a novel stenting technique: Bench test, fluid dynamic study and clinical outcomes. <i>Catheterization and Cardiovascular Interventions</i> , <b>2018</b> , 92, 907-914	2.7	11
244	Clinical, hemodynamic, and intracardiac echocardiographic characteristics of secundum atrial septal defects-related paradoxical embolism in adulthood. <i>Journal of Interventional Cardiology</i> , <b>2014</b> , 27, 542-7	1.8	11
243	Three-dimensional rotational digital angiography in a complicated case of patent ductus arteriosus transcatheter closure. <i>Catheterization and Cardiovascular Interventions</i> , <b>2007</b> , 70, 900-3	2.7	11
242	Setting up a multidisciplinary program for management of patent foramen ovale-mediated syndromes. <i>Journal of Interventional Cardiology</i> , <b>2006</b> , 19, 264-8	1.8	11
241	Long-term results of the amplatzer cribriform occluder for patent foramen ovale with associated atrial septal aneurysm: impact on occlusion rate and left atrial functional remodelling. <i>American Journal of Cardiovascular Disease</i> , <b>2012</b> , 2, 68-74	0.9	11

240	Mathematics and Cardiovascular Interventions: Role of the Finite Element Modeling in Clinical Decision Making. <i>JACC: Cardiovascular Interventions</i> , <b>2016</b> , 9, 507-8	5	11
239	Intracardiac echocardiography and transcranial Doppler ultrasound to guide closure of patent foramen ovale. <i>Journal of Invasive Cardiology</i> , <b>2003</b> , 15, 93-6	0.7	11
238	ECG parameters predict left ventricular conduction delay in patients with left ventricular dysfunction. <i>Heart Rhythm</i> , <b>2016</b> , 13, 2289-2296	6.7	10
237	Angiographic characteristics of renal arterial disease over the spectrum of coronary artery disease. <i>American Journal of Nephrology</i> , <b>2005</b> , 25, 116-20	4.6	10
236	Peripheral vascular disease endovascular management in patients scheduled for cardiac surgery: a clinical-angiographic approach. <i>International Journal of Cardiovascular Imaging</i> , <b>2006</b> , 22, 305-10	2.5	10
235	Anatomo-functional characterization of interatrial septum for catheter-based interventions. <i>American Journal of Cardiovascular Disease</i> , <b>2011</b> , 1, 227-35	0.9	10
234	Past and present of cardiocirculatory assist devices: a comprehensive critical review. <i>Journal of Geriatric Cardiology</i> , <b>2012</b> , 9, 389-400	1.7	10
233	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> , <b>2018</b> , 6, 138-145	3	10
232	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> , <b>2019</b> , 48, 323-330	5.1	9
231	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> , <b>2017</b> , 18, 22-27	1.6	9
230	Transcatheter interatrial shunt closure as a cure for migraine: can it be justified by paradoxical embolism-risk-driven criteria?. <i>American Journal of the Medical Sciences</i> , <b>2009</b> , 337, 179-81	2.2	9
229	Concomitant peripheral vascular and coronary artery disease: a new dimension for the global endovascular specialist?. <i>Clinical Cardiology</i> , <b>2005</b> , 28, 231-5	3.3	9
228	Closing patent foramen ovale in cryptogenic stroke: The underscored importance of other interatrial shunt variants. <i>World Journal of Cardiology</i> , <b>2015</b> , 7, 326-30	2.1	9
227	Short-term outcome of patients with history of significant coronary artery disease following acute pulmonary embolism. <i>European Journal of Internal Medicine</i> , <b>2016</b> , 34, e16-e17	3.9	8
226	Transcatheter patent foramen ovale closure is effective in reducing migraine independently from specific interatrial septum anatomy and closure devices design. <i>Cardiovascular Revascularization Medicine</i> , <b>2010</b> , 11, 29-33	1.6	8
225	New subclavian artery angioplasty technique for treating subclavian coronary steal syndrome. <i>Annals of Thoracic Surgery</i> , <b>2007</b> , 84, 688-9	2.7	8
224	Activity-rest stimulation protocol improves cardiac assistance in dynamic cardiomyoplasty. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2002</b> , 21, 478-82	3	8
223	Congenital coronary artery anomalies silent until geriatric age: non-invasive assessment, angiography tips, and treatment. <i>Journal of Geriatric Cardiology</i> , <b>2015</b> , 12, 66-75	1.7	8

222	Coronary artery disease and Helicobacter pylori infection: Should we consider eradication therapy as cardiovascular prevention strategy?. <i>International Journal of Cardiology</i> , <b>2016</b> , 223, 711-712	3.2	8
221	Impact of Operator's Height on Individual Radiation Exposure Measurements During Catheter-Based Cardiovascular Interventions. <i>Journal of Interventional Cardiology</i> , <b>2016</b> , 29, 83-8	1.8	8
220	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> , <b>2019</b> , 20, 1058-1062	1.6	7
219	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> , <b>2018</b> , 33, 213-225	2.1	7
218	Impact of interatrial septum anatomic features on short- and long-term outcomes after transcatheter closure of patent foramen ovale: single device type versus anatomic-driven device selection strategy. <i>Journal of Interventional Cardiology</i> , <b>2013</b> , 26, 392-8	1.8	7
217	Residual shunt after patent foramen ovale closure: preliminary results from Italian patent foramen ovale survey. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2013</b> , 22, e219-26	2.8	7
216	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> , <b>2017</b> , 32, 1478-1487	2.1	7
215	May migraine post-patent foramen ovale closure sustain the microembolic genesis of cortical spread depression?. <i>Cardiovascular Revascularization Medicine</i> , <b>2011</b> , 12, 217-9	1.6	7
214	A clinical-angiographic risk scoring system for coronary artery anomalies. <i>Asian Cardiovascular and Thoracic Annals</i> , <b>2012</b> , 20, 299-303	0.6	7
213	Impact of intracardiac echocardiography on radiation exposure during adult congenital heart disease catheter-based interventions. <i>International Journal of Cardiovascular Imaging</i> , <b>2007</b> , 23, 139-42	2.5	7
212	Deep venous thrombosis before patent foramen ovale closure. <i>American Journal of Medicine</i> , <b>2006</b> , 119, 97-8	2.4	7
211	An improved technique for gaining radial artery access in endovascular interventions. <i>Cardiovascular Revascularization Medicine</i> , <b>2006</b> , 7, 46-7	1.6	7
210	Malpractice in invasive cardiology: is angiography of abdominal aorta or subclavian artery appropriate in patients undergoing coronary angiography? A meta analysis. <i>International Journal of Cardiovascular Imaging</i> , <b>2005</b> , 21, 591-8	2.5	7
209	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> , <b>2019</b> , 35, 207-214	2.5	7
208	Long-Term Outcomes of Left Main Bifurcation Double Stenting in Patients with STEMI and Cardiogenic Shock. <i>Cardiovascular Revascularization Medicine</i> , <b>2019</b> , 20, 663-668	1.6	7
207	Interatrial shunts: technical approaches to percutaneous closure. <i>Expert Review of Medical Devices</i> , <b>2018</b> , 15, 707-716	3.5	7
206	Patent foramen ovale closure and migraine time course: Clues for positive interaction. <i>International Journal of Cardiology</i> , <b>2015</b> , 195, 235-6	3.2	6
205	Hemodynamic comparison of different multisites and multipoint pacing strategies in cardiac resynchronization therapies. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2018</b> , 53, 31-39	2.4	6

204	Cardiovascular disease in patients with inflammatory bowel disease: An issue in no guidelines land. <i>International Journal of Cardiology</i> , <b>2016</b> , 222, 984-985	3.2	6
203	Impact of different final optimization techniques on long-term clinical outcomes of left main cross-over stenting. <i>Cardiovascular Revascularization Medicine</i> , <b>2019</b> , 20, 108-112	1.6	6
202	Left atrial enlargement as a maker of significant high-risk patent foramen ovale. <i>International Journal of Cardiovascular Imaging</i> , <b>2019</b> , 35, 2049-2056	2.5	6
201	Patent foramen ovale-obstructive sleep apnea relationships: pro and cons. <i>Cardiovascular Revascularization Medicine</i> , <b>2012</b> , 13, 286-8	1.6	6
200	Air embolism caused by balloon rupture resolved by manual thrombectomy catheter aspiration. <i>Cardiovascular Revascularization Medicine</i> , <b>2011</b> , 12, 129-30	1.6	6
199	Education, and obtaining of informed consent, using multimedia before adults with congenitally malformed hearts are submitted to transcatheter interventions. <i>Cardiology in the Young</i> , <b>2009</b> , 19, 60-3	1	6
198	Computational Flow Dynamic Analysis of Right and Left Atria in Patent Foramen Ovale: Potential Links with Atrial Fibrillation. <i>Journal of Atrial Fibrillation</i> , <b>2018</b> , 10, 1852	0.8	6
197	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> , <b>2020</b> , 35, 297-306	2.1	6
196	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> , <b>2020</b> , 130, 110596	7.5	6
195	Distal snuffbox versus conventional radial artery access: An updated systematic review and meta-analysis. <i>Journal of Vascular Access</i> , <b>2021</b> , 11297298211005256	1.8	6
194	Pre-existing atrial fibrillation is associated with increased mortality in COVID-19 Patients. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2021</b> , 62, 231-238	2.4	6
193	Air pollution and ST-elevation myocardial infarction treated with primary percutaneous coronary angioplasty: A direct correlation. <i>International Journal of Cardiology</i> , <b>2017</b> , 236, 49-53	3.2	5
192	Comparative Computed Flow Dynamic Analysis of Different Optimization Techniques in Left Main Either Provisional or Culotte Stenting. <i>Journal of Translational Internal Medicine</i> , <b>2017</b> , 5, 205-212	3	5
191	Transcatheters for closure of patent foramen ovaes. <i>Expert Review of Medical Devices</i> , <b>2018</b> , 15, 277-281	3.5	5
190	Breast arterial calcifications on mammography and coronary artery disease: A new screening tool for cardiovascular disease?. <i>International Journal of Cardiology</i> , <b>2016</b> , 220, 310-1	3.2	5
189	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> , <b>2017</b> , 46, e26-e28	3.9	5
188	Usefulness of intracardiac echocardiography with a mechanical probe for catheter-based interventions: a 10-year prospective registry. <i>Journal of Clinical Ultrasound</i> , <b>2014</b> , 42, 534-43	1	5
187	Patent foramen ovale: a comprehensive review for pulmonologists. <i>Current Opinion in Pulmonary Medicine</i> , <b>2010</b> , 16, 442-7	3	5

186	New advances in dynamic cardiomyoplasty: Doppler flow wire shows improved cardiac assistance in demand protocol. <i>ASAIO Journal</i> , <b>2002</b> , 48, 119-23	3.6	5
185	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> , <b>2019</b> , 7, 69-75	3	5
184	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> , <b>2020</b> , 74, 42-48	3.9	5
183	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> , <b>2016</b> , 11, 420-425	2.1	5
182	Interventional treatment of noncoronary atherosclerotic pathologies: an update about what the cardiologists should know. <i>Italian Heart Journal: Official Journal of the Italian Federation of Cardiology</i> , <b>2004</b> , 5, 99-113		5
181	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> , <b>2017</b> , 18, 118-122	1.6	4
180	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> , <b>2019</b> , 42, 1073-1079	2.7	4
179	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> , <b>2019</b> , 20, 1112-1116	1.6	4
178	Pathophysiology of paradoxical embolism: evaluation of the role of interatrial septum anatomy based on the intracardiac echocardiography assessment of patients with right-to-left shunting. <i>Cardiology in the Young</i> , <b>2015</b> , 25, 47-55	1	4
177	Characterization of single vs. recurrent spontaneous coronary artery dissection. <i>Asian Cardiovascular and Thoracic Annals</i> , <b>2018</b> , 26, 89-93	0.6	4
176	Leonardo da Vinci and patent foramen ovale: An historical perspective. <i>International Journal of Cardiology</i> , <b>2016</b> , 222, 826	3.2	4
175	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> , <b>2016</b> , 207, 31-2	3.2	4
174	Strategies to overcome hostile subclavian anatomy during transradial coronary angiography and interventions: impact on fluoroscopy, procedural time, complications, and radial patency. <i>Journal of Interventional Cardiology</i> , <b>2014</b> , 27, 428-34	1.8	4
173	Stenting below-the-knee bifurcations with dedicated bifurcation stent BiOSS Lim - first in man case report. <i>Cardiovascular Revascularization Medicine</i> , <b>2014</b> , 15, 171-7	1.6	4
172	Management of distal/bifurcation left main restenosis after drug eluting stents implantation: single center experience. <i>Cardiovascular Revascularization Medicine</i> , <b>2014</b> , 15, 76-9	1.6	4
171	Embolic renal infarct, patent foramen ovale and coronary artery dissection: a strange case of cardio-renal connection. <i>Cardiovascular Revascularization Medicine</i> , <b>2011</b> , 12, 67.e5-7	1.6	4
170	Premere occlusion system for transcatheter patent foramen ovale closure: mid-term results of a single-center registry. <i>Catheterization and Cardiovascular Interventions</i> , <b>2011</b> , 77, 564-9	2.7	4
169	Incomplete aneurysm coverage after patent foramen ovale closure in patients with huge atrial septal aneurysm: effects on left atrial functional remodeling. <i>Journal of Interventional Cardiology</i> , <b>2010</b> , 23, 362-7	1.8	4



168	Transcatheter patent foramen ovale closure in spite of interatrial septum hypertrophy or lipomatosis: a case series. <i>Journal of Cardiovascular Medicine</i> , <b>2010</b> , 11, 91-5	1.9	4
167	Peculiar angiographic predictors of impending left ventricular rupture after primary coronary angioplasty. <i>Cardiovascular Revascularization Medicine</i> , <b>2008</b> , 9, 235-7	1.6	4
166	Subclavian artery angioplasty allows for implantation of the in situ internal thoracic artery graft in patients scheduled for surgical myocardial revascularization. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2006</b> , 131, e9-10	1.5	4
165	ICE-guided patent foramen ovale (PFO) closure with latest-generation devices: the ideal strategy for PFO-related migraine?. <i>Journal of Cardiovascular Medicine</i> , <b>2007</b> , 8, 633-5	1.9	4
164	A review of the concept of circulatory bioassist focused on the "new" demand dynamic cardiomyoplasty: the renewal of dynamic cardiomyoplasty?. <i>Angiology</i> , <b>2003</b> , 54, 301-6	2.1	4
163	Maintained benefits and improved survival of dynamic cardiomyoplasty by activity-rest stimulation: 5-year results of the Italian trial on "demand" dynamic cardiomyoplasty. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2003</b> , 23, 81-5	3	4
162	Prognostic Role of Anemia in COVID-19 Patients: A Meta-Analysis. <i>Infectious Disease Reports</i> , <b>2021</b> , 13, 930-937	0.6	4
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