

# Philippe Kolh

## List of Publications by Year in descending order

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222  
papers

113,404  
citations

18482

62  
h-index

2033

205  
g-index

234  
all docs

234  
docs citations

234  
times ranked

67525  
citing authors

#	ARTICLE	IF	CITATIONS
1	2017 ESC Guidelines for the management of acute myocardial infarction in patients presenting with ST-segment elevation. <i>European Heart Journal</i> , 2018, 39, 119-177.	2.2	7,100
2	2016 ESC Guidelines for the management of atrial fibrillation developed in collaboration with EACTS. <i>European Heart Journal</i> , 2016, 37, 2893-2962.	2.2	5,689
3	2013 ESH/ESC Guidelines for the management of arterial hypertension. <i>European Heart Journal</i> , 2013, 34, 2159-2219.	2.2	5,681
4	ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure 2012: The Task Force for the Diagnosis and Treatment of Acute and Chronic Heart Failure 2012 of the European Society of Cardiology. Developed in collaboration with the Heart Failure Association (HFA) of the ESC. <i>European Heart Journal</i> , 2012, 33, 1787-1847.	2.2	5,233
5	2017 ESC/EACTS Guidelines for the management of valvular heart disease. <i>European Heart Journal</i> , 2017, 38, 2739-2791.	2.2	5,142
6	ESC Guidelines for the management of acute myocardial infarction in patients presenting with ST-segment elevation. <i>European Heart Journal</i> , 2012, 33, 2569-2619.	2.2	5,034
7	Guidelines for the management of atrial fibrillation: The Task Force for the Management of Atrial Fibrillation of the European Society of Cardiology (ESC). <i>European Heart Journal</i> , 2010, 31, 2369-2429.	2.2	4,635
8	2018 ESC/EACTS Guidelines on myocardial revascularization. <i>European Heart Journal</i> , 2019, 40, 87-165.	2.2	4,537
9	2014 ESC/EACTS Guidelines on myocardial revascularization. <i>European Heart Journal</i> , 2014, 35, 2541-2619.	2.2	4,141
10	2013 ESC guidelines on the management of stable coronary artery disease. <i>European Heart Journal</i> , 2013, 34, 2949-3003.	2.2	3,915
11	2016 ESC Guidelines for the management of atrial fibrillation developed in collaboration with EACTS. <i>Europace</i> , 2016, 18, 1609-1678.	1.7	3,523
12	2014 ESC Guidelines on diagnosis and management of hypertrophic cardiomyopathy. <i>European Heart Journal</i> , 2014, 35, 2733-2779.	2.2	3,469
13	Guidelines on the management of valvular heart disease (version 2012). <i>European Heart Journal</i> , 2012, 33, 2451-2496.	2.2	3,465
14	2012 focused update of the ESC Guidelines for the management of atrial fibrillation. <i>European Heart Journal</i> , 2012, 33, 2719-2747.	2.2	3,144
15	ESC/EAS Guidelines for the management of dyslipidaemias: The Task Force for the management of dyslipidaemias of the European Society of Cardiology (ESC) and the European Atherosclerosis Society (EAS). <i>European Heart Journal</i> , 2011, 32, 1769-1818.	2.2	2,767
16	Guidelines on myocardial revascularization: The Task Force on Myocardial Revascularization of the European Society of Cardiology (ESC) and the European Association for Cardio-Thoracic Surgery (EACTS). <i>European Heart Journal</i> , 2010, 31, 2501-2555.	2.2	2,649
17	2014 ESC Guidelines on the diagnosis and management of acute pulmonary embolism. <i>European Heart Journal</i> , 2014, 35, 3033-3080.	2.2	2,591
18	Third Universal Definition of Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2012, 60, 1581-1598.	2.8	2,558

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19	Third universal definition of myocardial infarction. <i>European Heart Journal</i> , 2012, 33, 2551-2567.	2.2	2,447
20	ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure 2012. <i>European Journal of Heart Failure</i> , 2012, 14, 803-869.	7.1	2,307
21	2017 ESC Guidelines on the Diagnosis and Treatment of Peripheral Arterial Diseases, in collaboration with the European Society for Vascular Surgery (ESVS). <i>European Heart Journal</i> , 2018, 39, 763-816.	2.2	2,305
22	2017 ESC focused update on dual antiplatelet therapy in coronary artery disease developed in collaboration with EACTS. <i>European Heart Journal</i> , 2018, 39, 213-260.	2.2	2,246
23	2013 ESC Guidelines on cardiac pacing and cardiac resynchronization therapy. <i>European Heart Journal</i> , 2013, 34, 2281-2329.	2.2	2,176
24	2014 ESC/EACTS Guidelines on myocardial revascularization. <i>European Journal of Cardio-thoracic Surgery</i> , 2014, 46, 517-592.	1.4	2,164
25	2016 ESC Position Paper on cancer treatments and cardiovascular toxicity developed under the auspices of the ESC Committee for Practice Guidelines. <i>European Heart Journal</i> , 2016, 37, 2768-2801.	2.2	1,996
26	ESC Guidelines on the management of cardiovascular diseases during pregnancy: The Task Force on the Management of Cardiovascular Diseases during Pregnancy of the European Society of Cardiology (ESC). <i>European Heart Journal</i> , 2011, 32, 3147-3197.	2.2	1,694
27	Editor's Choice "European Society for Vascular Surgery (ESVS) 2019 Clinical Practice Guidelines on the Management of Abdominal Aorto-iliac Artery Aneurysms. <i>European Journal of Vascular and Endovascular Surgery</i> , 2019, 57, 8-93.	1.5	1,684
28	ESC Guidelines on the diagnosis and treatment of peripheral artery diseases: Document covering atherosclerotic disease of extracranial carotid and vertebral, mesenteric, renal, upper and lower extremity arteries * The Task Force on the Diagnosis and Treatment of Peripheral Artery Diseases of the European Society of Cardiology (ESC). <i>European Heart Journal</i> , 2011, 32, 2851-2906.	2.2	1,394
29	Guidelines for the management of atrial fibrillation. <i>Europace</i> , 2010, 12, 1360-1420.	1.7	1,360
30	Guidelines on the management of valvular heart disease (version 2012). <i>European Journal of Cardio-thoracic Surgery</i> , 2012, 42, S1-S44.	1.4	1,313
31	Editor's Choice "Management of Atherosclerotic Carotid and Vertebral Artery Disease: 2017 Clinical Practice Guidelines of the European Society for Vascular Surgery (ESVS). <i>European Journal of Vascular and Endovascular Surgery</i> , 2018, 55, 3-81.	1.5	934
32	2016 ESC Position Paper on cancer treatments and cardiovascular toxicity developed under the auspices of the ESC Committee for Practice Guidelines. <i>European Journal of Heart Failure</i> , 2017, 19, 9-42.	7.1	920
33	Global vascular guidelines on the management of chronic limb-threatening ischemia. <i>Journal of Vascular Surgery</i> , 2019, 69, 3S-125S.e40.	1.1	841
34	Editor's Choice "Management of Descending Thoracic Aorta Diseases. <i>European Journal of Vascular and Endovascular Surgery</i> , 2017, 53, 4-52.	1.5	837
35	2016 ESC Guidelines for the management of atrial fibrillation developed in collaboration with EACTS. <i>European Journal of Cardio-thoracic Surgery</i> , 2016, 50, e1-e88.	1.4	754
36	Global Vascular Guidelines on the Management of Chronic Limb-Threatening Ischemia. <i>European Journal of Vascular and Endovascular Surgery</i> , 2019, 58, S1-S109.e33.	1.5	741

#	ARTICLE	IF	CITATIONS
37	Editor's Choice " 2017 ESC Guidelines on the Diagnosis and Treatment of Peripheral Arterial Diseases, in collaboration with the European Society for Vascular Surgery (ESVS). European Journal of Vascular and Endovascular Surgery, 2018, 55, 305-368.	1.5	734
38	Editor's Choice " Management of Chronic Venous Disease. European Journal of Vascular and Endovascular Surgery, 2015, 49, 678-737.	1.5	694
39	2015 ESC Guidelines for the management of patients with ventricular arrhythmias and the prevention of sudden cardiac death. Europace, 2015, 17, euv319.	1.7	635
40	Editor's Choice " Vascular Access: 2018 Clinical Practice Guidelines of the European Society for Vascular Surgery (ESVS). European Journal of Vascular and Endovascular Surgery, 2018, 55, 757-818.	1.5	511
41	2017 ESC/EACTS Guidelines for the management of valvular heart disease. European Journal of Cardio-thoracic Surgery, 2017, 52, 616-664.	1.4	510
42	Editor's Choice " Management of the Diseases of Mesenteric Arteries and Veins. European Journal of Vascular and Endovascular Surgery, 2017, 53, 460-510.	1.5	431
43	Experience with revascularization procedures does matter: low volume means worse outcome. European Heart Journal, 2010, 31, 1954-1957.	2.2	420
44	Guidelines on myocardial revascularization. European Journal of Cardio-thoracic Surgery, 2010, 38, S1-S52.	1.4	405
45	2018 ESC/EACTS Guidelines on myocardial revascularization. European Journal of Cardio-thoracic Surgery, 2019, 55, 4-90.	1.4	402
46	The performance of non-invasive tests to rule-in and rule-out significant coronary artery stenosis in patients with stable angina: a meta-analysis focused on post-test disease probability. European Heart Journal, 2018, 39, 3322-3330.	2.2	321
47	Editor's Choice " European Society for Vascular Surgery (ESVS) 2021 Clinical Practice Guidelines on the Management of Venous Thrombosis. European Journal of Vascular and Endovascular Surgery, 2021, 61, 9-82.	1.5	308
48	Editor's Choice " European Society for Vascular Surgery (ESVS) 2020 Clinical Practice Guidelines on the Management of Vascular Graft and Endograft Infections. European Journal of Vascular and Endovascular Surgery, 2020, 59, 339-384.	1.5	300
49	Revascularisation versus medical treatment in patients with stable coronary artery disease: network meta-analysis. BMJ, The, 2014, 348, g3859-g3859.	6.0	291
50	Guideline on antiplatelet and anticoagulation management in cardiac surgery. European Journal of Cardio-thoracic Surgery, 2008, 34, 73-92.	1.4	280
51	2017 ESC focused update on dual antiplatelet therapy in coronary artery disease developed in collaboration with EACTS. European Journal of Cardio-thoracic Surgery, 2018, 53, 34-78.	1.4	261
52	2014 ESC/EACTS Guidelines on myocardial revascularization. EuroIntervention, 2015, 10, 1024-1094.	3.2	251
53	Cardiac surgery in octogenarians. Peri-operative outcome and long-term results. European Heart Journal, 2001, 22, 1235-1243.	2.2	194
54	Aortic valve surgery in octogenarians: predictive factors for operative and long-term results. European Journal of Cardio-thoracic Surgery, 2007, 31, 600-606.	1.4	175

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55	Guideline for resuscitation in cardiac arrest after cardiac surgery. <i>European Journal of Cardio-thoracic Surgery</i> , 2009, 36, 3-28.	1.4	147
56	A systematic review and meta-analysis of revascularization outcomes of infrainguinal chronic limb-threatening ischemia. <i>Journal of Vascular Surgery</i> , 2018, 68, 624-633.	1.1	133
57	Aortic valve replacement in the octogenarians: perioperative outcome and clinical follow-up. <i>European Journal of Cardio-thoracic Surgery</i> , 1999, 16, 68-73.	1.4	110
58	CardioPulse Articles. <i>European Heart Journal</i> , 2014, 35, 3235-3241.	2.2	95
59	New Developments on Thromboxane and Prostacyclin Modulators Part I: Thromboxane Modulators. <i>Current Medicinal Chemistry</i> , 2004, 11, 1223-1241.	2.4	77
60	Effective arterial elastance as an index of pulmonary vascular load. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2008, 294, H2736-H2742.	3.2	76
61	A systematic review and meta-analysis of revascularization outcomes of infrainguinal chronic limb-threatening ischemia. <i>Journal of Vascular Surgery</i> , 2019, 69, 126S-136S.	1.1	69
62	Corrigendum to: 2017 ESC focused update on dual antiplatelet therapy in coronary artery disease developed in collaboration with EACTS. <i>European Heart Journal</i> , 2018, 39, 2089-2089.	2.2	67
63	Systemic and pulmonary hemodynamics assessed with a lumped-parameter heart-arterial interaction model. <i>Journal of Engineering Mathematics</i> , 2003, 47, 185-199.	1.2	57
64	Effects of endotoxic shock on right ventricular systolic function and mechanical efficiency. <i>Cardiovascular Research</i> , 2003, 59, 412-418.	3.8	55
65	Impact of preoperative use of P2Y12 receptor inhibitors on clinical outcomes in cardiac and non-cardiac surgery: A systematic review and meta-analysis. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2017, 6, 753-770.	1.0	53
66	Guideline for the surgical treatment of atrial fibrillation. <i>European Journal of Cardio-thoracic Surgery</i> , 2013, 44, 777-791.	1.4	50
67	Prosthetic vascular infection complicated or not by aortoenteric fistula: Comparison of treatment with and without cryopreserved allograft (homograft). <i>European Journal of Vascular and Endovascular Surgery</i> , 2003, 25, 416-423.	1.5	46
68	Concurrent coronary and carotid artery surgery: factors influencing perioperative outcome and long-term results. <i>European Heart Journal</i> , 2006, 27, 49-56.	2.2	46
69	Remote ischaemic pre-conditioning in cardiac surgery: benefit or not?. <i>European Heart Journal</i> , 2014, 35, 141-143.	2.2	44
70	ALTERATION OF RIGHT VENTRICULAR-PULMONARY VASCULAR COUPLING IN A PORCINE MODEL OF PROGRESSIVE PRESSURE OVERLOADING. <i>Shock</i> , 2008, 29, 197-204.	2.1	43
71	Early stage results after oesophageal resection for malignancy – colon interposition vs. gastric pull-up. <i>European Journal of Cardio-thoracic Surgery</i> , 2000, 18, 293-300.	1.4	41
72	The quality of a registry based study depends on the quality of the data – without validation, it is questionable. <i>European Journal of Vascular and Endovascular Surgery</i> , 2017, 53, 611-612.	1.5	40

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73	Adverse events while awaiting myocardial revascularization: a systematic review and meta-analysis. <i>European Journal of Cardio-thoracic Surgery</i> , 2017, 52, 206-217.	1.4	39
74	Validation of subject-specific cardiovascular system models from porcine measurements. <i>Computer Methods and Programs in Biomedicine</i> , 2013, 109, 197-210.	4.7	35
75	Effect of BM-573 [N-Terbutyl-N-[[2-(4-methylphenylamino)-5-nitro-benzenesulfonyl]urea], a Dual Thromboxane Synthase Inhibitor and Thromboxane Receptor Antagonist, in a Porcine Model of Acute Pulmonary Embolism. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2004, 310, 964-972.	2.5	34
76	Model-based identification and diagnosis of a porcine model of induced endotoxic shock with hemofiltration. <i>Mathematical Biosciences</i> , 2008, 216, 132-139.	1.9	34
77	Unique parameter identification for cardiac diagnosis in critical care using minimal data sets. <i>Computer Methods and Programs in Biomedicine</i> , 2010, 99, 75-87.	4.7	34
78	EACTS guidelines for the use of patient safety checklists. <i>European Journal of Cardio-thoracic Surgery</i> , 2012, 41, 993-1004.	1.4	33
79	Editor's Choice "Recommendations for Registry Data Collection for Revascularisations of Acute Limb Ischaemia: A Delphi Consensus from the International Consortium of Vascular Registries. <i>European Journal of Vascular and Endovascular Surgery</i> , 2019, 57, 816-821.	1.5	32
80	A systematic review and meta-analysis of revascularization outcomes of infrainguinal chronic limb-threatening ischemia. <i>European Journal of Vascular and Endovascular Surgery</i> , 2019, 58, S110-S119.	1.5	32
81	Analysis of endotoxin effects on the intact pulmonary circulation. <i>Cardiovascular Research</i> , 1999, 41, 275-281.	3.8	31
82	Guía de práctica clínica de la ESC sobre diagnóstico y tratamiento de la insuficiencia cardiaca aguda y crónica 2012. <i>Revista Espanola De Cardiología</i> , 2012, 65, 938.e1-938.e59.	1.2	31
83	A multi-scale cardiovascular system model can account for the load-dependence of the end-systolic pressure-volume relationship. <i>BioMedical Engineering OnLine</i> , 2013, 12, 8.	2.7	30
84	Mathematical multi-scale model of the cardiovascular system including mitral valve dynamics. Application to ischemic mitral insufficiency. <i>BioMedical Engineering OnLine</i> , 2011, 10, 86.	2.7	29
85	Pharmacological Characterization of N-tert-Butyl-N-[[2-(4-methylphenylamino)-5-nitrobenzenesulfonyl]urea (BM-573), a Novel Thromboxane A2 Receptor Antagonist and Thromboxane Synthase Inhibitor in a Rat Model of Arterial Thrombosis and Its Effects on Bleeding Time. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2004, 309, 498-505.	2.5	28
86	Large-Pore Membrane Hemofiltration Increases Cytokine Clearance and Improves Right Ventricular-Vascular Coupling During Endotoxic Shock in Pigs. <i>Artificial Organs</i> , 2006, 30, 560-564.	1.9	27
87	Importance of risk stratification models in cardiac surgeryThe opinions expressed in this article are not necessarily those of the Editors of the <i>European Heart Journal</i> or of the <i>European Society of Cardiology</i> .. <i>European Heart Journal</i> , 2006, 27, 768-769.	2.2	27
88	Comparison between single-beat and multiple-beat methods for estimation of right ventricular contractility. <i>Critical Care Medicine</i> , 2004, 32, 1886-1890.	0.9	26
89	Increased aortic compliance maintains left ventricular performance at lower energetic cost. <i>European Journal of Cardio-thoracic Surgery</i> , 2000, 17, 272-278.	1.4	25
90	BM-573, a Dual Thromboxane Synthase Inhibitor and Thromboxane Receptor Antagonist, Prevents Pig Myocardial Infarction Induced by Coronary Thrombosis. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2003, 306, 59-65.	2.5	25

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91	Pharmacology of the Thromboxane Receptor Antagonist and Thromboxane Synthase Inhibitor BM531. <i>Cardiovascular Drug Reviews</i> , 2001, 19, 87-96.	4.1	24
92	The Concept of Risk Assessment and Being Unfit for Surgery. <i>European Journal of Vascular and Endovascular Surgery</i> , 2016, 51, 857-866.	1.5	24
93	Vitamin D deficiency is common among adults in Wallonia (Belgium, 51°30' North): findings from the Nutrition, Environment and Cardio-Vascular Health study. <i>Nutrition Research</i> , 2015, 35, 716-725.	2.9	22
94	Case-based implementation of the 2017 ESC Focused Update on Dual Antiplatelet Therapy in Coronary Artery Disease. <i>European Heart Journal</i> , 2018, 39, e1-e33.	2.2	22
95	Characterization of an original model of myocardial infarction provoked by coronary artery thrombosis induced by ferric chloride in pig. <i>Thrombosis Research</i> , 2005, 116, 431-442.	1.7	21
96	Beat-to-beat estimation of the continuous left and right cardiac elastance from metrics commonly available in clinical settings. <i>BioMedical Engineering OnLine</i> , 2012, 11, 73.	2.7	19
97	Modality Selection for the Revascularization of Left Main Disease. <i>Canadian Journal of Cardiology</i> , 2019, 35, 983-992.	1.7	19
98	Confirmation of High Cytokine Clearance by Hemofiltration with a Cellulose Triacetate Membrane with Large Pores: An in vivo Study. <i>International Journal of Artificial Organs</i> , 2006, 29, 944-948.	1.4	18
99	The Challenge of Data Privacy Compliant Registry Based Research. <i>European Journal of Vascular and Endovascular Surgery</i> , 2018, 55, 601-602.	1.5	18
100	Determinants of left ventricular preload-adjusted maximal power. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2003, 284, H2295-H2301.	3.2	17
101	Comparison between Three- and Four-Element Windkessel Models to Characterize Vascular Properties of Pulmonary Circulation. <i>Archives of Physiology and Biochemistry</i> , 1997, 105, 625-632.	2.1	16
102	Correction of pressure waveforms recorded by fluid-filled catheter recording systems: A new method using a transfer equation. <i>Acta Anaesthesiologica Scandinavica</i> , 1998, 42, 717-720.	1.6	16
103	Assessing the causes inducing lengthening of hospital stays by means of the Appropriateness Evaluation Protocol. <i>Health Policy</i> , 2011, 99, 66-71.	3.0	16
104	Evaluation of a Model-Based Hemodynamic Monitoring Method in a Porcine Study of Septic Shock. <i>Computational and Mathematical Methods in Medicine</i> , 2013, 2013, 1-17.	1.3	16
105	Perspectives on the 2014 ESC/EACTS Guidelines on Myocardial Revascularization. <i>Journal of Cardiovascular Translational Research</i> , 2015, 8, 211-220.	2.4	16
106	Questions and Answers on Diagnosis and Management of Patients with Peripheral Arterial Diseases: A Companion Document of the 2017 ESC Guidelines for the Diagnosis and Treatment of Peripheral Arterial Diseases, in collaboration with the European Society for Vascular Surgery (ESVS). <i>European Journal of Vascular and Endovascular Surgery</i> , 2018, 55, 457-464.	1.5	16
107	Time Domain Method to Identify Simultaneously Parameters of the Windkessel Model Applied to the Pulmonary Circulation. <i>Archives of Physiology and Biochemistry</i> , 1998, 106, 245-252.	2.1	15
108	Patient specific identification of the cardiac driver function in a cardiovascular system model. <i>Computer Methods and Programs in Biomedicine</i> , 2011, 101, 201-207.	4.7	15



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109	Clinical detection and monitoring of acute pulmonary embolism: proof of concept of a computer-based method. <i>Annals of Intensive Care</i> , 2011, 1, 33.	4.6	15
110	New biomarkers for primary mitral regurgitation. <i>Clinical Proteomics</i> , 2015, 12, 25.	2.1	15
111	Pharmacological Profile and Therapeutic Potential of BM573, a Combined Thromboxane Receptor Antagonist and Synthase Inhibitor. <i>Cardiovascular Drug Reviews</i> , 2005, 23, 1-14.	4.1	14
112	Algorithmic processing of pressure waveforms to facilitate estimation of cardiac elastance. <i>BioMedical Engineering OnLine</i> , 2012, 11, 28.	2.7	14
113	Actualización detallada de las guías de la ESC para el manejo de la fibrilación auricular de 2012. <i>Revista Espanola De Cardiologia</i> , 2013, 66, 54.e1-54.e24.	1.2	14
114	Transatlantic editorial: A comparison between European and North American guidelines on myocardial revascularization. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016, 152, 304-316.	0.8	14
115	Renal insufficiency after cardiac surgery: a challenging clinical problem. <i>European Heart Journal</i> , 2009, 30, 1824-1827.	2.2	13
116	Effect of a Novel Thromboxane A2 Inhibitor on Right Ventricular-Arterial Coupling in Endotoxic Shock. <i>Shock</i> , 2004, 21, 45-51.	2.1	12
117	Joint ESC/EACTS guidelines on myocardial revascularization. <i>Journal of Cardiovascular Medicine</i> , 2011, 12, 264-267.	1.5	11
118	Acute coronary syndromes: considerations for improved acceptance and implementation of management guidelines. <i>Expert Review of Cardiovascular Therapy</i> , 2012, 10, 489-503.	1.5	11
119	New Developments on Thromboxane Modulators. <i>Mini-Reviews in Medicinal Chemistry</i> , 2004, 4, 649-657.	2.4	10
120	Comparison of the Effects of Propofol and Pentobarbital on Left Ventricular Adaptation to an Increased Afterload. <i>Journal of Cardiovascular Pharmacology</i> , 2004, 44, 294-301.	1.9	10
121	EJVES: The Leading Journal in Vascular Surgery, and One of Many Highlights for the ESVS Annual Meeting in Valencia. <i>European Journal of Vascular and Endovascular Surgery</i> , 2018, 56, 315-317.	1.5	10
122	Pulmonary impedance and right ventricular-vascular coupling in endotoxin shock. <i>Cardiovascular Research</i> , 1998, 38, 375-382.	3.8	9
123	Corrigendum to "Guideline on antiplatelet and anticoagulation management in cardiac surgery" [ <i>Eur. J. Cardiothorac. Surg.</i> 34 (1) (2008) 73-92]. <i>European Journal of Cardio-thoracic Surgery</i> , 2008, 34, 934-934.	1.4	9
124	Validation of Hospital Administrative Dataset for adverse event screening. <i>BMJ Quality and Safety</i> , 2010, 19, e25-e25.	3.7	9
125	Long Term Evaluation Should Be an Integral Part of the Clinical Implementation of New Vascular Treatments - an ESVS Executive Committee Position Statement. <i>European Journal of Vascular and Endovascular Surgery</i> , 2019, 58, 315-317.	1.5	9
126	EJVES, the Leading Journal in Vascular Surgery, is One of the Numerous Scientific Pillars of the ESVS. <i>European Journal of Vascular and Endovascular Surgery</i> , 2019, 58, 311-314.	1.5	9



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127	Centralisation of Abdominal Aortic Aneurysm Repair - We Can No Longer Ignore the Benefits!. European Journal of Vascular and Endovascular Surgery, 2020, 60, 500-501.	1.5	9
128	Arterial elastance and heart-arterial coupling in aortic regurgitation are determined by aortic leak severity. American Heart Journal, 2002, 144, 568-576.	2.7	8
129	Effects of increased afterload on left ventricular performance and mechanical efficiency are not baroreflex-mediated. European Journal of Cardio-thoracic Surgery, 2003, 24, 912-919.	1.4	8
130	Appropriate myocardial revascularization: a joint viewpoint from an interventional cardiologist and a cardiac surgeon. European Heart Journal, 2009, 30, 2182-2185.	2.2	8
131	Benefit of revascularization for stable ischaemic heart disease: the jury is still out. European Heart Journal, 2013, 34, 1534-1538.	2.2	8
132	Transatlantic Editorial: a comparison between European and North American guidelines on myocardial revascularization. European Journal of Cardio-thoracic Surgery, 2016, 49, 1307-1317.	1.4	8
133	Improved Outcomes for Ruptured Abdominal Aortic Aneurysm Through Centralisation. European Journal of Vascular and Endovascular Surgery, 2018, 56, 159-160.	1.5	8
134	Effects of Aortic Graft Implantation on Heart and Downstream Vessels: An Artery is not a Rigid Pipe. European Journal of Vascular and Endovascular Surgery, 2019, 58, 477-478.	1.5	8
135	Open Surgery for Abdominal Aortic Aneurysm or Aorto-Iliac Occlusive Disease " Clinical and Ultrasonographic Long-Term Results. Acta Chirurgica Belgica, 2008, 108, 393-399.	0.4	7
136	Improving Quality of Life in Patients with Peripheral Arterial Disease: An Important Goal. European Journal of Vascular and Endovascular Surgery, 2010, 40, 626-627.	1.5	7
137	Guidelines on myocardial revascularization. Revista Portuguesa De Cardiologia (English Edition), 2011, 30, 951.	0.2	7
138	Essential messages from the ESC/EACTS guidelines on myocardial revascularization. European Journal of Cardio-thoracic Surgery, 2012, 41, 983-985.	1.4	7
139	Synthesis and pharmacological evaluation of 2-aryloxy/arylamino-5-cyanobenzenesulfonylureas as novel thromboxane A2 receptor antagonists. European Journal of Medicinal Chemistry, 2013, 65, 32-40.	5.5	7
140	Socioeconomic Impact on the Prevalence of Cardiovascular Risk Factors in Wallonia, Belgium: A Population-Based Study. BioMed Research International, 2015, 2015, 1-10.	1.9	7
141	2017 European Society of Cardiology (ESC) focused update on dual antiplatelet therapy in collaboration with the European Association for Cardio-Thoracic Surgery (EACTS). European Journal of Cardio-thoracic Surgery, 2018, 53, 3-4.	1.4	7
142	Routine preoperative aortic computed tomography angiography is associated with reduced risk of stroke in coronary artery bypass grafting: a propensity-matched analysis. European Journal of Cardio-thoracic Surgery, 2019, 57, 684-690.	1.4	7
143	Effects of inhaled nitric oxide on pulmonary hemodynamics in a porcine model of endotoxin shock. Critical Care Medicine, 1999, 27, 1953-1957.	0.9	7
144	Effect of Hemodiafiltration on Pulmonary Hemodynamics in Endotoxic Shock. Artificial Organs, 2003, 27, 1128-1133.	1.9	6

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145	Subject-specific cardiovascular system model-based identification and diagnosis of septic shock with a minimally invasive data set: animal experiments and proof of concept. <i>Physiological Measurement</i> , 2011, 32, 65-82.	2.1	6
146	Assessment of ventricular contractility and ventricular-arterial coupling with a model-based sensor. <i>Computer Methods and Programs in Biomedicine</i> , 2013, 109, 182-189.	4.7	6
147	Remote Ischaemic Preconditioning in Vascular Surgery: Is it Worth the Effort?. <i>European Journal of Vascular and Endovascular Surgery</i> , 2019, 57, 757-758.	1.5	6
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