Blandine Maurel

List of Publications by Year in descending order

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279487 243296 2,038 61 23 44 citations h-index g-index papers 61 61 61 1583 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Global experience with an inner branched arch endograft. Journal of Thoracic and Cardiovascular Surgery, 2014, 148, 1709-1716.	0.4	241
2	Editor's Choice – The Impact of Early Pelvic and Lower Limb Reperfusion and Attentive Peri-operative Management on the Incidence of Spinal Cord Ischemia During Thoracoabdominal Aortic Aneurysm Endovascular Repair. European Journal of Vascular and Endovascular Surgery, 2015, 49, 248-254.	0.8	163
3	Impact of Hybrid Rooms with Image Fusion on Radiation Exposure during Endovascular Aortic Repair. European Journal of Vascular and Endovascular Surgery, 2014, 48, 382-390.	0.8	143
4	Endovascular treatment of thoracoabdominal aortic aneurysms. Journal of Vascular Surgery, 2012, 56, 65-73.	0.6	142
5	Editor's Choice – Minimizing Radiation Exposure During Endovascular Procedures: Basic Knowledge, Literature Review, and Reporting Standards. European Journal of Vascular and Endovascular Surgery, 2015, 50, 21-36.	0.8	93
6	Endovascular Approaches to Acute Aortic Type A Dissection: A CT-Based Feasibility Study. European Journal of Vascular and Endovascular Surgery, 2011, 42, 442-447.	0.8	92
7	Endovascular Treatment of Post Type A Chronic Aortic Arch Dissection With a Branched Endograft. Annals of Surgery, 2021, 273, 997-1003.	2.1	84
8	Renal Outcomes Following Fenestrated and Branched Endografting. European Journal of Vascular and Endovascular Surgery, 2015, 50, 420-430.	0.8	81
9	Identification of genomic differences among peripheral arterial beds in atherosclerotic and healthy arteries. Scientific Reports, 2018, 8, 3940.	1.6	78
10	Early Experience of Endovascular Repair of Post-dissection Aneurysms Involving the Thoraco-abdominal Aorta and the Arch. European Journal of Vascular and Endovascular Surgery, 2016, 51, 488-497.	0.8	71
11	Off-the-Shelf Fenestrated Endografts: A Realistic Option for More Than 70% of Patients With Juxtarenal Aneurysms. Journal of Endovascular Therapy, 2012, 19, 165-172.	0.8	66
12	Evaluation of Radiation during EVAR Performed on a Mobile C-arm. European Journal of Vascular and Endovascular Surgery, 2012, 43, 16-21.	0.8	56
13	The Benefits of EVAR Planning Using a 3D Workstation. European Journal of Vascular and Endovascular Surgery, 2013, 46, 418-423.	0.8	49
14	Evaluation of Visceral Artery Displacement by Endograft Delivery System Insertion. Journal of Endovascular Therapy, 2014, 21, 339-347.	0.8	49
15	Benefits of Completion 3D Angiography Associated with Contrast Enhanced Ultrasound to Assess Technical Success after EVAR. European Journal of Vascular and Endovascular Surgery, 2015, 49, 541-548.	0.8	42
16	Development and Biological Evaluation of Inkjet Printed Drug Coatings on Intravascular Stent. Molecular Pharmaceutics, 2016, 13, 125-133.	2.3	37
17	A prospective observational trial of fusion imaging in infrarenal aneurysms. Journal of Vascular Surgery, 2018, 68, 1706-1713.e1.	0.6	37
18	Hemin prevents in-stent stenosis in rat and rabbit models by inducing heme-oxygenase-1. Journal of Vascular Surgery, 2010, 51, 417-428.	0.6	31

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19	Renal outcomes analysis after endovascular and open aortic aneurysm repair. Journal of Vascular Surgery, 2015, 62, 569-577.	0.6	30
20	Evaluation of the Zenith low-profile abdominal aortic aneurysm stent graft. Journal of Vascular Surgery, 2015, 62, 841-847.	0.6	29
21	Early experience with a modified preloaded system for fenestrated endovascular aortic repair. Journal of Vascular Surgery, 2017, 65, 972-980.	0.6	27
22	Implication of molecular vascular smooth muscle cell heterogeneity among arterial beds in arterial calcification. PLoS ONE, 2018, 13, e0191976.	1.1	25
23	Endovascular Treatment of External Iliac Artery Stenoses for Claudication with Systematic Stenting. Annals of Vascular Surgery, 2009, 23, 722-728.	0.4	23
24	Technical Note and Results in the Management of Anatomical Variants of Renal Vascularisation during Endovascular Aneurysm Repair. European Journal of Vascular and Endovascular Surgery, 2012, 43, 398-403.	0.8	23
25	Total Endovascular Treatment of an Aortic Arch Aneurysm in a Patient with a Mechanical Aortic Valve. European Journal of Vascular and Endovascular Surgery, 2014, 48, 144-146.	0.8	23
26	Ambulatory Percutaneous Angioplasty in Patients With Claudication. Annals of Vascular Surgery, 2011, 25, 191-196.	0.4	18
27	Results of F-EVAR in Octogenarians. Annals of Vascular Surgery, 2014, 28, 1396-1401.	0.4	18
28	Total Endovascular Repair of an Aortic Arch Aneurysm Using an Externalized Transseptal Guidewire Technique. Annals of Thoracic Surgery, 2012, 93, 1710-1713.	0.7	17
29	Inverted Limbs in Fenestrated and Branched Endografts. Journal of Endovascular Therapy, 2010, 17, 624-630.	0.8	16
30	Perioperative Evaluation of Iliac ZBIS Branch Devices: A French Multicenter Study. Annals of Vascular Surgery, 2013, 27, 131-138.	0.4	16
31	An Optimal Combination for EVAR: Low Profile Endograft Body and Continuous Spiral Stent Limbs. European Journal of Vascular and Endovascular Surgery, 2013, 46, 29-33.	0.8	14
32	Fenestrated Endografting After Bare Metal Dissection Stent Implantation. Journal of Endovascular Therapy, 2015, 22, 207-211.	0.8	14
33	Defining the Key Competencies in Radiation Protection for Endovascular Procedures: A Multispecialty Delphi Consensus Study. European Journal of Vascular and Endovascular Surgery, 2018, 55, 281-287.	0.8	14
34	Should We Modify Our Indications After the EVAR-2 Trial Conclusions?. Annals of Vascular Surgery, 2011, 25, 590-597.	0.4	13
35	Comparison of Radiation Exposure during Endovascular Treatment of Peripheral Arterial Disease with Flat-Panel Detectors on Mobile C-arm versus Fixed Systems. Annals of Vascular Surgery, 2018, 47, 104-113.	0.4	13
36	Compartment syndrome with foot ischemia after inversion injury of the ankle. Journal of Vascular Surgery, 2007, 46, 369-371.	0.6	12

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37	Anatomic Study of Juxta Renal Aneurysms: Impact on Fenestrated Stent-Grafts. Annals of Vascular Surgery, 2011, 25, 315-321.	0.4	12
38	Treatment of Long Femoropopliteal Lesions With Self-Expanding Interwoven Nitinol Stent: 24 Month Outcomes of the STELLA-SUPERA Trial. Journal of Endovascular Therapy, 2023, 30, 98-105.	0.8	12
39	Radiation Safety Performance is More than Simply Measuring Doses! Development of a Radiation Safety Rating Scale. CardioVascular and Interventional Radiology, 2020, 43, 1331-1341.	0.9	11
40	Challenging Treatment of a Secondary Endoleak in a Fenestrated Endograft. Journal of Endovascular Therapy, 2010, 17, 458-461.	0.8	9
41	In stent restenosis and thrombosis assessment after EP224283 injection in a rat model. Atherosclerosis, 2013, 229, 462-468.	0.4	9
42	A Multicenter Survey of Endovascular Theatre Equipment and Radiation Exposure in France during lliac Procedures. Annals of Vascular Surgery, 2017, 40, 50-56.	0.4	9
43	Comparison of Short- and Mid-Term Follow-Up Between Standard and Fenestrated Endografts. Annals of Vascular Surgery, 2013, 27, 562-570.	0.4	8
44	A New Hemodynamic ExÂVivo Model for Medical Devices Assessment. Annals of Vascular Surgery, 2015, 29, 1648-1655.	0.4	8
45	Changes in Renal Anatomy After Fenestrated Endovascular Aneurysm Repair. European Journal of Vascular and Endovascular Surgery, 2017, 53, 95-102.	0.8	8
46	Is it Mandatory to Carry Out Completion Arteriography After Carotid Endarterectomy With Patch Angioplasty?. Annals of Vascular Surgery, 2013, 27, 719-726.	0.4	7
47	Management of ambulatory (day case) endovascular procedures for peripheral arterial disease. Journal of Cardiovascular Surgery, 2017, 58, 293-304.	0.3	7
48	Off-the-Shelf Branched Endograft for Emergent Aneurysm Repair. Annals of Vascular Surgery, 2013, 27, 972.e11-972.e15.	0.4	6
49	Re: â€The Impact of Early Pelvic and Lower Limb Reperfusion and Attentive Peri-operative Management on the Incidence of Spinal Cord Ischemia During Thoraco-abdominal Aortic Aneurysm Endovascular Repair'. European Journal of Vascular and Endovascular Surgery, 2016, 51, 316.	0.8	5
50	Sapien 3 Embolization From Ventricle to Aorta in the Setting of Noncalcified Aortic Regurgitation. JACC: Case Reports, 2021, 3, 64-68.	0.3	5
51	Automated Image Fusion Guidance during Endovascular Aorto-Iliac Procedures: A Randomized Controlled Pilot Study. Annals of Vascular Surgery, 2021, 75, 86-93.	0.4	5
52	Endovascular management of chronic post-dissection aneurysms of the aortic arch. Journal of Cardiovascular Surgery, 2020, 61, 402-415.	0.3	5
53	Image fusion performed with noncontrast computed tomography scans during endovascular aneurysm repair. Journal of Vascular Surgery Cases, 2015, 1, 53-56.	0.2	4
54	Successful Hybrid Management of a Left Vertebral Artery Aneurysm Secondary to Type-1 Neurofibromatosis. Annals of Vascular Surgery, 2014, 28, 1936.e1-1936.e4.	0.4	3

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55	Impact of Femoral Ossification on Local and Systemic Cardiovascular Patients' Condition. Annals of Vascular Surgery, 2019, 60, 335-345.	0.4	3
56	Carotid Artery Stenting Using a Transapical Approach for the Treatment of Radiation-Induced Carotid Stenosis. Annals of Vascular Surgery, 2014, 28, 1796.e5-1796.e7.	0.4	1
57	1 Year Experience with New Modified Preloaded System for Fenestrated Endovascular Aortic Repair. European Journal of Vascular and Endovascular Surgery, 2019, 58, e184-e185.	0.8	1
58	Successful Endovascular Correction of an Endograft Connected with the False Lumen of a Type B Aortic Dissection. Annals of Vascular Surgery, 2014, 28, 1935.e7-1935.e11.	0.4	0
59	Aortic Rupture During a Staged Endovascular Repair of a Thoracoabdominal Aneurysm. EJVES Short Reports, 2015, 28, 16-19.	0.7	0
60	Bare Stents for Iliac Chronic Total Occlusions ("TELISâ€): A Prospective Cohort Study with a Midterm Follow-up. Annals of Vascular Surgery, 2021, 72, 79-87.	0.4	0
61	Fusion Imaging Guidance Does Not Affect Radiation Exposure During Endovascular Procedures for Lower Extremity Arterial Disease: A Randomized Controlled Trial. Journal of Endovascular Therapy, 2024, 31, 37-44.	0.8	0