

# Blandine Maurel

## List of Publications by Year in descending order

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Version: 2024-02-01

61  
papers

2,038  
citations

279487

23  
h-index

243296

44  
g-index

61  
all docs

61  
docs citations

61  
times ranked

1583  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fusion Imaging Guidance Does Not Affect Radiation Exposure During Endovascular Procedures for Lower Extremity Arterial Disease: A Randomized Controlled Trial. <i>Journal of Endovascular Therapy</i> , 2024, 31, 37-44.	0.8	0
2	Treatment of Long Femoropopliteal Lesions With Self-Expanding Interwoven Nitinol Stent: 24 Month Outcomes of the STELLA-SUPERA Trial. <i>Journal of Endovascular Therapy</i> , 2023, 30, 98-105.	0.8	12
3	Bare Stents for Iliac Chronic Total Occlusions (â€œTELISâ€): A Prospective Cohort Study with a Midterm Follow-up. <i>Annals of Vascular Surgery</i> , 2021, 72, 79-87.	0.4	0
4	Endovascular Treatment of Post Type A Chronic Aortic Arch Dissection With a Branched Endograft. <i>Annals of Surgery</i> , 2021, 273, 997-1003.	2.1	84
5	Sapien 3 Embolization From Ventricle to Aorta in the Setting of Noncalcified Aortic Regurgitation. <i>JACC: Case Reports</i> , 2021, 3, 64-68.	0.3	5
6	Automated Image Fusion Guidance during Endovascular Aorto-Iliac Procedures: A Randomized Controlled Pilot Study. <i>Annals of Vascular Surgery</i> , 2021, 75, 86-93.	0.4	5
7	Radiation Safety Performance is More than Simply Measuring Doses! Development of a Radiation Safety Rating Scale. <i>CardioVascular and Interventional Radiology</i> , 2020, 43, 1331-1341.	0.9	11
8	Endovascular management of chronic post-dissection aneurysms of the aortic arch. <i>Journal of Cardiovascular Surgery</i> , 2020, 61, 402-415.	0.3	5
9	Impact of Femoral Ossification on Local and Systemic Cardiovascular Patients' Condition. <i>Annals of Vascular Surgery</i> , 2019, 60, 335-345.	0.4	3
10	1 Year Experience with New Modified Preloaded System for Fenestrated Endovascular Aortic Repair. <i>European Journal of Vascular and Endovascular Surgery</i> , 2019, 58, e184-e185.	0.8	1
11	Identification of genomic differences among peripheral arterial beds in atherosclerotic and healthy arteries. <i>Scientific Reports</i> , 2018, 8, 3940.	1.6	78
12	Defining the Key Competencies in Radiation Protection for Endovascular Procedures: A Multispecialty Delphi Consensus Study. <i>European Journal of Vascular and Endovascular Surgery</i> , 2018, 55, 281-287.	0.8	14
13	Comparison of Radiation Exposure during Endovascular Treatment of Peripheral Arterial Disease with Flat-Panel Detectors on Mobile C-arm versus Fixed Systems. <i>Annals of Vascular Surgery</i> , 2018, 47, 104-113.	0.4	13
14	A prospective observational trial of fusion imaging in infrarenal aneurysms. <i>Journal of Vascular Surgery</i> , 2018, 68, 1706-1713.e1.	0.6	37
15	Implication of molecular vascular smooth muscle cell heterogeneity among arterial beds in arterial calcification. <i>PLoS ONE</i> , 2018, 13, e0191976.	1.1	25
16	Changes in Renal Anatomy After Fenestrated Endovascular Aneurysm Repair. <i>European Journal of Vascular and Endovascular Surgery</i> , 2017, 53, 95-102.	0.8	8
17	A Multicenter Survey of Endovascular Theatre Equipment and Radiation Exposure in France during Iliac Procedures. <i>Annals of Vascular Surgery</i> , 2017, 40, 50-56.	0.4	9
18	Early experience with a modified preloaded system for fenestrated endovascular aortic repair. <i>Journal of Vascular Surgery</i> , 2017, 65, 972-980.	0.6	27

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19	Management of ambulatory (day case) endovascular procedures for peripheral arterial disease. <i>Journal of Cardiovascular Surgery</i> , 2017, 58, 293-304.	0.3	7
20	Re: "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". <i>European Journal of Vascular and Endovascular Surgery</i> , 2016, 51, 316.	0.8	5
21	Early Experience of Endovascular Repair of Post-dissection Aneurysms Involving the Thoraco-abdominal Aorta and the Arch. <i>European Journal of Vascular and Endovascular Surgery</i> , 2016, 51, 488-497.	0.8	71
22	Development and Biological Evaluation of Inkjet Printed Drug Coatings on Intravascular Stent. <i>Molecular Pharmaceutics</i> , 2016, 13, 125-133.	2.3	37
23	Image fusion performed with noncontrast computed tomography scans during endovascular aneurysm repair. <i>Journal of Vascular Surgery Cases</i> , 2015, 1, 53-56.	0.2	4
24	Aortic Rupture During a Staged Endovascular Repair of a Thoracoabdominal Aneurysm. <i>EJVES Short Reports</i> , 2015, 28, 16-19.	0.7	0
25	Renal Outcomes Following Fenestrated and Branched Endografting. <i>European Journal of Vascular and Endovascular Surgery</i> , 2015, 50, 420-430.	0.8	81
26	A New Hemodynamic Ex Vivo Model for Medical Devices Assessment. <i>Annals of Vascular Surgery</i> , 2015, 29, 1648-1655.	0.4	8
27	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. <i>European Journal of Vascular and Endovascular Surgery</i> , 2015, 49, 248-254.	0.8	163
28	Editor's Choice "Minimizing Radiation Exposure During Endovascular Procedures: Basic Knowledge, Literature Review, and Reporting Standards. <i>European Journal of Vascular and Endovascular Surgery</i> , 2015, 50, 21-36.	0.8	93
29	Benefits of Completion 3D Angiography Associated with Contrast Enhanced Ultrasound to Assess Technical Success after EVAR. <i>European Journal of Vascular and Endovascular Surgery</i> , 2015, 49, 541-548.	0.8	42
30	Evaluation of the Zenith low-profile abdominal aortic aneurysm stent graft. <i>Journal of Vascular Surgery</i> , 2015, 62, 841-847.	0.6	29
31	Renal outcomes analysis after endovascular and open aortic aneurysm repair. <i>Journal of Vascular Surgery</i> , 2015, 62, 569-577.	0.6	30
32	Fenestrated Endografting After Bare Metal Dissection Stent Implantation. <i>Journal of Endovascular Therapy</i> , 2015, 22, 207-211.	0.8	14
33	Evaluation of Visceral Artery Displacement by Endograft Delivery System Insertion. <i>Journal of Endovascular Therapy</i> , 2014, 21, 339-347.	0.8	49
34	Results of F-EVAR in Octogenarians. <i>Annals of Vascular Surgery</i> , 2014, 28, 1396-1401.	0.4	18
35	Global experience with an inner branched arch endograft. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 148, 1709-1716.	0.4	241
36	Successful Hybrid Management of a Left Vertebral Artery Aneurysm Secondary to Type-1 Neurofibromatosis. <i>Annals of Vascular Surgery</i> , 2014, 28, 1936.e1-1936.e4.	0.4	3

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37	Successful Endovascular Correction of an Endograft Connected with the False Lumen of a Type B Aortic Dissection. <i>Annals of Vascular Surgery</i> , 2014, 28, 1935.e7-1935.e11.	0.4	0
38	Impact of Hybrid Rooms with Image Fusion on Radiation Exposure during Endovascular Aortic Repair. <i>European Journal of Vascular and Endovascular Surgery</i> , 2014, 48, 382-390.	0.8	143
39	Total Endovascular Treatment of an Aortic Arch Aneurysm in a Patient with a Mechanical Aortic Valve. <i>European Journal of Vascular and Endovascular Surgery</i> , 2014, 48, 144-146.	0.8	23
40	Carotid Artery Stenting Using a Transapical Approach for the Treatment of Radiation-Induced Carotid Stenosis. <i>Annals of Vascular Surgery</i> , 2014, 28, 1796.e5-1796.e7.	0.4	1
41	An Optimal Combination for EVAR: Low Profile Endograft Body and Continuous Spiral Stent Limbs. <i>European Journal of Vascular and Endovascular Surgery</i> , 2013, 46, 29-33.	0.8	14
42	Comparison of Short- and Mid-Term Follow-Up Between Standard and Fenestrated Endografts. <i>Annals of Vascular Surgery</i> , 2013, 27, 562-570.	0.4	8
43	Is it Mandatory to Carry Out Completion Arteriography After Carotid Endarterectomy With Patch Angioplasty?. <i>Annals of Vascular Surgery</i> , 2013, 27, 719-726.	0.4	7
44	The Benefits of EVAR Planning Using a 3D Workstation. <i>European Journal of Vascular and Endovascular Surgery</i> , 2013, 46, 418-423.	0.8	49
45	In stent restenosis and thrombosis assessment after EP224283 injection in a rat model. <i>Atherosclerosis</i> , 2013, 229, 462-468.	0.4	9
46	Perioperative Evaluation of Iliac ZBIS Branch Devices: A French Multicenter Study. <i>Annals of Vascular Surgery</i> , 2013, 27, 131-138.	0.4	16
47	Off-the-Shelf Branched Endograft for Emergent Aneurysm Repair. <i>Annals of Vascular Surgery</i> , 2013, 27, 972.e11-972.e15.	0.4	6
48	Off-the-Shelf Fenestrated Endografts: A Realistic Option for More Than 70% of Patients With Juxtarenal Aneurysms. <i>Journal of Endovascular Therapy</i> , 2012, 19, 165-172.	0.8	66
49	Endovascular treatment of thoracoabdominal aortic aneurysms. <i>Journal of Vascular Surgery</i> , 2012, 56, 65-73.	0.6	142
50	Evaluation of Radiation during EVAR Performed on a Mobile C-arm. <i>European Journal of Vascular and Endovascular Surgery</i> , 2012, 43, 16-21.	0.8	56
51	Technical Note and Results in the Management of Anatomical Variants of Renal Vascularisation during Endovascular Aneurysm Repair. <i>European Journal of Vascular and Endovascular Surgery</i> , 2012, 43, 398-403.	0.8	23
52	Total Endovascular Repair of an Aortic Arch Aneurysm Using an Externalized Transseptal Guidewire Technique. <i>Annals of Thoracic Surgery</i> , 2012, 93, 1710-1713.	0.7	17
53	Should We Modify Our Indications After the EVAR-2 Trial Conclusions?. <i>Annals of Vascular Surgery</i> , 2011, 25, 590-597.	0.4	13
54	Anatomic Study of Juxta Renal Aneurysms: Impact on Fenestrated Stent-Grafts. <i>Annals of Vascular Surgery</i> , 2011, 25, 315-321.	0.4	12

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55	Ambulatory Percutaneous Angioplasty in Patients With Claudication. <i>Annals of Vascular Surgery</i> , 2011, 25, 191-196.	0.4	18
56	Endovascular Approaches to Acute Aortic Type A Dissection: A CT-Based Feasibility Study. <i>European Journal of Vascular and Endovascular Surgery</i> , 2011, 42, 442-447.	0.8	92
57	Challenging Treatment of a Secondary Endoleak in a Fenestrated Endograft. <i>Journal of Endovascular Therapy</i> , 2010, 17, 458-461.	0.8	9
58	Inverted Limbs in Fenestrated and Branched Endografts. <i>Journal of Endovascular Therapy</i> , 2010, 17, 624-630.	0.8	16
59	Hemin prevents in-stent stenosis in rat and rabbit models by inducing heme-oxygenase-1. <i>Journal of Vascular Surgery</i> , 2010, 51, 417-428.	0.6	31
60	Endovascular Treatment of External Iliac Artery Stenoses for Claudication with Systematic Stenting. <i>Annals of Vascular Surgery</i> , 2009, 23, 722-728.	0.4	23
61	Compartment syndrome with foot ischemia after inversion injury of the ankle. <i>Journal of Vascular Surgery</i> , 2007, 46, 369-371.	0.6	12