

Christos V Ioannou

List of Publications by Year in descending order

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Version: 2024-02-01

138
papers

1,515
citations

331259

21
h-index

414034

32
g-index

138
all docs

138
docs citations

138
times ranked

1540
citing authors

#	ARTICLE	IF	CITATIONS
1	Prediction of abdominal aortic aneurysm growth by artificial intelligence taking into account clinical, biologic, morphologic, and biomechanical variables. <i>Vascular</i> , 2023, 31, 409-416.	0.4	3
2	Radiomics and machine learning to predict aggressive type 2 endoleaks after endovascular aneurysm repair: a proof of concept. <i>Acta Radiologica</i> , 2022, 63, 1293-1299.	0.5	13
3	Meta-Analysis of the Crossed Versus Standard Limb Configuration in Endovascular Aneurysm Repair. <i>Annals of Vascular Surgery</i> , 2022, 80, 358-369.	0.4	3
4	Dual-energy CT angiography in imaging surveillance of endovascular aneurysm repair – Preliminary study results. <i>European Journal of Radiology</i> , 2022, 148, 110165.	1.2	4
5	Should the Proximal Part of a Bifurcated Aortic Graft be Kept as Short as Possible? A Computational Study Elucidates on Aortic Graft Hemodynamics for Various Main Body Lengths. <i>Annals of Vascular Surgery</i> , 2022, 84, 344-353.	0.4	4
6	Early Left Ventricular Global Longitudinal Strain Deterioration After Aortic Aneurysm Repair: Impact of Aortic Stiffness. <i>Journal of Endovascular Therapy</i> , 2021, 28, 352-359.	0.8	4
7	A feasibility study of circulating melanoma cells in the perioperative context of hyperthermic isolated limb perfusion (HILP) in 20 patients. <i>International Journal of Hyperthermia</i> , 2021, 38, 70-78.	1.1	0
8	A novel personalized dosimetry method for endovascular aneurysm repair (EVAR) procedures. <i>European Radiology</i> , 2021, 31, 6547-6554.	2.3	4
9	Time-to-event data meta-analysis of late outcomes of endovascular versus open repair for ruptured abdominal aortic aneurysms. <i>Journal of Vascular Surgery</i> , 2021, 74, 628-638.e4.	0.6	10
10	The Use of a Suture Mediated Vascular Closure Device to Achieve Hemostasis following Arterial Access through Previously Implanted Synthetic Grafts. <i>Annals of Vascular Surgery</i> , 2021, 73, 496-499.	0.4	0
11	Endovascular Aneurysm Repair with Bifurcated Stent Grafts in Patients with Narrow Versus Regular Aortic Bifurcation: Systematic Review and Meta-analysis of Comparative Studies. <i>Annals of Vascular Surgery</i> , 2021, 73, 385-396.	0.4	5
12	Editor's Choice – Systematic Review and Meta-Analysis of the Impact of Institutional and Surgeon Procedure Volume on Outcomes After Ruptured Abdominal Aortic Aneurysm Repair. <i>European Journal of Vascular and Endovascular Surgery</i> , 2021, 62, 388-398.	0.8	17
13	Perfusion Digital Subtraction Angiography: Is it Time to Step Towards Functional Imaging of Endovascular Aneurysm Repair Patients?. <i>European Journal of Vascular and Endovascular Surgery</i> , 2021, 62, 821-822.	0.8	1
14	Multiple sites of arterial thrombosis in a 35-year old patient after ChAdOx1 (AstraZeneca) vaccination, requiring emergent femoral and carotid surgical thrombectomy. <i>Annals of Vascular Surgery</i> , 2021, , .	0.4	4
15	Regarding: Stress Analysis in AAA does not Predict Rupture Location Correctly in Patients with Intraluminal Thrombus. <i>Annals of Vascular Surgery</i> , 2021, , .	0.4	0
16	Direct Iliac Vein Stenting in Phlegmasia Cerulea Dolens Caused by May-Thurner Syndrome. <i>Vascular Specialist International</i> , 2021, 37, 37.	0.2	2
17	Feasibility of ischemic leg ulcer healing using percutaneous techniques: a real-life study. <i>Acta Radiologica</i> , 2020, 61, 353-360.	0.5	1
18	Paraoxonase-1 and Symptomatic Status in Carotid Artery Disease. <i>Annals of Vascular Surgery</i> , 2020, 64, 355-360.	0.4	6

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19	In Situ Composite Homograft Utilizing the Femoral Vein and the Occluded Superficial Femoral Artery after Eversion Endarterectomy for the Management of an Iliofemoral Synthetic Graft Infection. <i>Annals of Vascular Surgery</i> , 2020, 65, 287.e11-287.e15.	0.4	0
20	Parallel Grafts to Treat Juxtarenal Aneurysms Using the Ovation Stent Graft System. <i>European Journal of Vascular and Endovascular Surgery</i> , 2020, 60, 479.	0.8	2
21	An update on the improvement of patient eligibility with the use of new generation endografts for the treatment of abdominal aortic aneurysms. <i>Expert Review of Medical Devices</i> , 2020, 17, 1231-1238.	1.4	16
22	Meta-Analysis and Meta-Regression Analysis of Outcomes of Endovascular and Open Repair for Ruptured Abdominal Aortic Aneurysm. <i>European Journal of Vascular and Endovascular Surgery</i> , 2020, 59, 399-410.	0.8	59
23	Systematic Review and Meta-Analysis of Outcomes of Open and Endovascular Repair of Ruptured Abdominal Aortic Aneurysm in Patients with Hostile vs. Friendly Aortic Anatomy. <i>European Journal of Vascular and Endovascular Surgery</i> , 2020, 59, 717-728.	0.8	19
24	Does a previous aortic endograft confer any protective effect during abdominal aortic aneurysm rupture? Systematic review and meta-analysis of comparative studies. <i>Vascular</i> , 2020, 28, 241-250.	0.4	1
25	Dynamic CT perfusion imaging for type 2 endoleak assessment after endograft placement. <i>Medical Hypotheses</i> , 2020, 139, 109701.	0.8	2
26	Complexity-based local diagnostic reference levels (DRLs) for standard endovascular aneurysm repair (EVAR) procedures. <i>Physica Medica</i> , 2020, 73, 89-94.	0.4	6
27	The role of dynamic contrast-enhanced MRI in evaluation of percutaneous transluminal angioplasty outcome in patients with critical limb ischemia. <i>European Journal of Radiology</i> , 2020, 129, 109081.	1.2	6
28	Ultrasonography for the diagnosis of extra-cranial carotid occlusion "diagnostic test accuracy meta-analysis. <i>Vasa - European Journal of Vascular Medicine</i> , 2020, 49, 195-204.	0.6	3
29	Local Metastatic Neck Cancer Involving the Distal Internal Carotid Artery Treated with En Bloc Resection and Arterial Reconstruction after Mandibular Osteotomy. <i>Vascular Specialist International</i> , 2020, 36, 252-257.	0.2	1
30	Spontaneous Type Ia Endoleak Sealing in Patients Undergoing Endovascular Aneurysm Repair With the Ovation Stent Graft. <i>Annals of Vascular Surgery</i> , 2019, 54, 240-247.	0.4	14
31	A nice (aortic) neck that choked: Commentary to: "The great choke, Ovation aortic body graft stenosis" by Alsheekh et al.. <i>Vascular</i> , 2019, 27, 454-455.	0.4	0
32	Hemodynamics and reverse remodeling associated with Mosaic, Perimount and Trifecta aortic bioprostheses.. <i>Expert Review of Medical Devices</i> , 2019, 16, 743-751.	1.4	1
33	Occupational exposure during endovascular aneurysm repair (EVAR) and aortoiliac percutaneous transluminal angioplasty (PTA) procedures. <i>Radiologia Medica</i> , 2019, 124, 539-545.	4.7	12
34	Acute Testicular Ischaemia Following Endovascular Aneurysm Repair on the Opposite Side to Intentional Internal Iliac Artery Occlusion. <i>EJVES Short Reports</i> , 2019, 43, 28-32.	0.7	2
35	CT Foot Perfusion Examination for Evaluation of Percutaneous Transluminal Angioplasty Outcome in Patients with Critical Limb Ischemia: A Feasibility Study. <i>Journal of Vascular and Interventional Radiology</i> , 2019, 30, 560-568.	0.2	14
36	Analysis of Echocardiographic Markers and Pulse Wave Velocities in a Patient Who Developed New Cardiac Symptoms after Implantation of an Aortic Endograft. <i>Annals of Vascular Surgery</i> , 2019, 58, 381.e11-381.e16.	0.4	1

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37	Spatial Distribution of Abdominal Aortic Aneurysm Surface Expansion and Correlation With Maximum Diameter and Volume Growth. <i>Annals of Vascular Surgery</i> , 2019, 58, 276-288.	0.4	5
38	Changes in Pulse Wave Velocity Induced by Elective Treatment of Abdominal Aortic Aneurysms and Implications for Cardiac Function. <i>European Journal of Vascular and Endovascular Surgery</i> , 2019, 58, e403.	0.8	0
39	Supra-aortic Remodeling After EVAR During One-year Follow-up: Comparison Between Three Different Fixation Types of Endografts. <i>European Journal of Vascular and Endovascular Surgery</i> , 2019, 58, e302.	0.8	0
40	Spatial Distribution of Abdominal Aortic Aneurysm Surface Growth and Correlation with Diameter and Volume Expansion. <i>European Journal of Vascular and Endovascular Surgery</i> , 2019, 58, e340-e341.	0.8	0
41	Effect of Abdominal Aortic Aneurysm Repair (Arterial Stiffening) on Pulse Wave Velocity and its Impact on Cardiovascular Hemodynamics. <i>European Journal of Vascular and Endovascular Surgery</i> , 2019, 58, e650.	0.8	0
42	Suprarenal Aortic Remodeling after Endovascular Aortic Aneurysm Repair among Three Endografts with Different Types of Proximal Fixation System. <i>Annals of Vascular Surgery</i> , 2019, 61, 341-349.	0.4	3
43	18F-FDG PET in the Diagnosis of Vascular Prosthetic Graft Infection: A Diagnostic Test Accuracy Meta-Analysis. <i>European Journal of Vascular and Endovascular Surgery</i> , 2019, 57, 292-301.	0.8	52
44	Intraluminal Thrombus Deposition Is Reduced in Ruptured Compared to Diameter-matched Intact Abdominal Aortic Aneurysms. <i>Annals of Vascular Surgery</i> , 2019, 55, 189-195.	0.4	7
45	Tinzaparin in intermediate dose for the treatment of superficial vein thrombosis: Results from an observational multicenter study – SeVEN study. <i>Phlebology</i> , 2018, 33, 636-645.	0.6	6
46	Commentary: The Significance of a Fast-Track EVAR Procedure: It's Not the Years in Your Life That Count, It's the Life in Your Years. <i>Journal of Endovascular Therapy</i> , 2018, 25, 14-15.	0.8	0
47	The Use of the Profunda Femoral Artery as the Sole Target Vessel to Bypass Aortoiliac Disease in Patients with Critical Limb Ischemia and Concomitant Unreconstructable Infrainguinal Disease. <i>Annals of Vascular Surgery</i> , 2018, 48, 45-52.	0.4	4
48	Correlation of Intraluminal Thrombus Deposition, Biomechanics, and Hemodynamics with Surface Growth and Rupture in Abdominal Aortic Aneurysms – Application in a Clinical Paradigm. <i>Annals of Vascular Surgery</i> , 2018, 46, 357-366.	0.4	10
49	Late Type IA Endoleak after Open Surgical Repair of an Aortic Aneurysm Leading to Rupture: Does this Really Exist?. <i>American Surgeon</i> , 2018, 84, 153-155.	0.4	0
50	[P043] Dynamic contrast-enhanced magnetic resonance imaging for evaluation of percutaneous transluminal angioplasty outcome in patients with critical limb ischemia: Preliminary results. <i>Physica Medica</i> , 2018, 52, 111.	0.4	0
51	Preoperative Albuminuria and Intraoperative Chloride Load: Predictors of Acute Kidney Injury Following Major Abdominal Surgery. <i>Journal of Clinical Medicine</i> , 2018, 7, 431.	1.0	7
52	The Role of Pre-operative Ultrasonography Predictors of Endovenous Heat Induced Thrombosis After Radiofrequency Ablation. <i>New Modalities, New Complications, New Risk Markers: Are They Critical or Irrelevant?. European Journal of Vascular and Endovascular Surgery</i> , 2018, 56, 101.	0.8	0
53	The Obsolete Maximum Diameter Criterion, the Evident Role of Biomechanical (Pressure) Indices, the New Role of Hemodynamic (Flow) Indices, and the Multi-Modal Approach to the Rupture Risk Assessment of Abdominal Aortic Aneurysms. <i>Annals of Vascular Diseases</i> , 2018, 11, 78-83.	0.2	9
54	Has Anatomic Complexity of Abdominal Aortic Aneurysms Undergoing Open Surgical Repair Changed after the Introduction of Endovascular Treatment? Systematic Review and Meta-analysis of Comparative Studies. <i>Annals of Vascular Surgery</i> , 2018, 52, 292-301.	0.4	8

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55	Improvement of patient eligibility with the use of new generation endografts for the treatment of abdominal aortic aneurysms. A comparison study among currently used endografts and literature review. <i>Expert Review of Medical Devices</i> , 2017, 14, 245-250.	1.4	37
56	Perfusion computed tomography imaging of abdominal aortic aneurysms may be of value for patient specific rupture risk estimation. <i>Medical Hypotheses</i> , 2017, 101, 6-10.	0.8	2
57	Commentary: Preoperative Aortic Morphology Identifies Patients at High Risk for Late Failure of Endovascular Aneurysm Repair. <i>Journal of Endovascular Therapy</i> , 2017, 24, 418-420.	0.8	0
58	Hyperthermic isolated limb perfusion. The switch from Steinmann pins to Omni-tract assisted isolation. <i>Journal of Surgical Research</i> , 2017, 213, 147-157.	0.8	5
59	A robust approach for exploring hemodynamics and thrombus growth associations in abdominal aortic aneurysms. <i>Medical and Biological Engineering and Computing</i> , 2017, 55, 1493-1506.	1.6	25
60	Acute aortic occlusion due to tumor embolism in a patient with lung malignancy. <i>SAGE Open Medical Case Reports</i> , 2017, 5, 2050313X1772062.	0.2	3
61	Direct Stenting in Patients with Acute Lower Limb Arterial Occlusions: Immediate and Long-Term Results. <i>CardioVascular and Interventional Radiology</i> , 2017, 40, 192-201.	0.9	6
62	Embolization or Simple Coverage to Exclude the Internal Iliac Artery During Endovascular Repair of Aortoiliac Aneurysms? Systematic Review and Meta-analysis of Comparative Studies. <i>Journal of Endovascular Therapy</i> , 2017, 24, 47-56.	0.8	18
63	Prognosis of Abdominal Aortic Aneurysms: A Machine Learning-Enabled Approach Merging Clinical, Morphometric, Biomechanical and Texture Information. , 2017, , .		0
64	Deformation and distensibility distribution along the abdominal aorta in the presence of aneurysmal dilatation. <i>Journal of Cardiovascular Surgery</i> , 2017, 58, 72-79.	0.3	6
65	The “Not So Solid 5.5cm Threshold for Abdominal Aortic Aneurysm Repair: Facts, Misinterpretations, and Future Directions. <i>Frontiers in Surgery</i> , 2016, 3, 1.	0.6	58
66	Lower Limb Extra-anatomic Revascularization through the Wing of the Iliac Bone to Avoid the Infected Groin. <i>European Journal of Vascular and Endovascular Surgery</i> , 2016, 51, 781.	0.8	2
67	Ultrasound Guided Compression Versus Ultrasound Guided Thrombin Injection for the Treatment of Post-Catheterization Femoral Pseudoaneurysms: Systematic Review and Meta-Analysis of Comparative Studies. <i>European Journal of Vascular and Endovascular Surgery</i> , 2016, 51, 815-823.	0.8	33
68	Noninvasive Estimation of Aneurysm Sac Pressurization Following Endovascular Aneurysm Repair Using M-Mode Ultrasonography to Evaluate Significance of Endoleaks. <i>Journal of Endovascular Therapy</i> , 2016, 23, 606-613.	0.8	1
69	Selective Spleen Embolization of Splenomegaly to Improve Thrombocytopenia Facilitating Open Aortic Aneurysm Repair. <i>Vascular and Endovascular Surgery</i> , 2016, 50, 438-442.	0.3	0
70	Going Beyond Current AAA Neck Angulation Limitations of the Ovation Ultra-low Profile Polymer-filled Stent Graft. <i>European Journal of Vascular and Endovascular Surgery</i> , 2016, 52, 172.	0.8	4
71	Descending Thoracic Aorta Bi-femoral Bypass for Aortoiliac Disease in Patients with a Hostile Abdomen. <i>European Journal of Vascular and Endovascular Surgery</i> , 2016, 52, 735.	0.8	0
72	Routine use of an aortic balloon to resolve possible inflow stenosis induced by the inflatable ring fixation mechanism of the Ovation endograft. <i>Radiologia Medica</i> , 2016, 121, 882-889.	4.7	3

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73	One Year Outcome Using Newer Generation Endografts: A National Multicenter Study on Real World Practice. <i>Annals of Vascular Surgery</i> , 2016, 36, 92-98.	0.4	7
74	Commentary: Unraveling the Natural History of Aneurysms by Exploiting Clinical Images. <i>Journal of Endovascular Therapy</i> , 2016, 23, 967-968.	0.8	0
75	ePTFE stent graft in non-steno-occlusive arterial disease: 2 centers retrospective study. <i>Radiologia Medica</i> , 2016, 121, 482-493.	4.7	4
76	Hemodynamic impact of abdominal aortic aneurysm stent-graft implantation-induced stenosis. <i>Medical and Biological Engineering and Computing</i> , 2016, 54, 1523-1532.	1.6	11
77	Axillo-bifemoral Vascular Graft Infection Treated by Excision and Contralateral Reconstruction to the Popliteal Artery Through the Obturator Foramen. <i>European Journal of Vascular and Endovascular Surgery</i> , 2016, 51, 556.	0.8	0
78	Immediate hemodynamic changes after revascularization of complete infrarenal aortic occlusion: A classic issue revisited. <i>Medical Hypotheses</i> , 2016, 87, 22-27.	0.8	3
79	The ovation abdominal stent graft for the treatment of abdominal aortic aneurysms: current evidence and future perspectives. <i>Expert Review of Medical Devices</i> , 2016, 13, 253-262.	1.4	28
80	Effectiveness of Platelet-Rich Plasma to Enhance Healing of Diabetic Foot Ulcers in Patients With Concomitant Peripheral Arterial Disease and Critical Limb Ischemia. <i>International Journal of Lower Extremity Wounds</i> , 2016, 15, 45-51.	0.6	36
81	Advances in determining abdominal aortic aneurysm size and growth. <i>World Journal of Radiology</i> , 2016, 8, 148.	0.5	19
82	Heparin resistance and coagulation activation rebound effect after anticoagulant withdrawal: beneficiary effect of adjuvant antiplatelet therapy. <i>International Angiology</i> , 2016, 35, 170-7.	0.4	3
83	O-shaped, Non-pulsatile Distal Superficial Femoral Artery Pseudoaneurysm in the Presence of Proximal Occlusion. <i>European Journal of Vascular and Endovascular Surgery</i> , 2015, 50, 721.	0.8	2
84	Totally Percutaneous Endovascular Aneurysm Repair Using the Preclosing Technique. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2015, 25, 354-357.	0.4	17
85	The Effect of Ovation Stent-Graft System on Aortic Pulse Wave Velocity: Preliminary Report on 3 Cases. <i>Annals of Vascular Surgery</i> , 2015, 29, 1658.e5-1658.e9.	0.4	4
86	The influence of intraluminal thrombus on noninvasive abdominal aortic aneurysm wall distensibility measurement. <i>Medical and Biological Engineering and Computing</i> , 2015, 53, 299-308.	1.6	11
87	A Case of Difficult Catheterization of the Contralateral Limb of the Ovation Abdominal Stent Graft System in Challenging Aortoiliac Anatomy, Facilitated through the Brachial Access: A Word of Caution. <i>Annals of Vascular Surgery</i> , 2015, 29, 392-396.	0.4	11
88	Ultra-low profile polymer-filled stent graft for abdominal aortic aneurysm treatment: a two-year follow-up. <i>Radiologia Medica</i> , 2015, 120, 542-548.	4.7	23
89	Commentary: Transcaval Approach in the Management of a Type I Endoleak Associated With the Ovation Stent-Graft System. <i>Journal of Endovascular Therapy</i> , 2015, 22, 431-435.	0.8	3
90	Effect of Intraluminal Thrombus Asymmetrical Deposition on Abdominal Aortic Aneurysm Growth Rate. <i>Journal of Endovascular Therapy</i> , 2015, 22, 406-412.	0.8	31

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91	Intraoperative Endovascular Stent-graft Repair of a Popliteal Artery Laceration and Occlusion during Total Knee Arthroplasty. <i>Annals of Vascular Surgery</i> , 2015, 29, 1453.e9-1453.e14.	0.4	13
92	Immediate Change in Suprarenal Neck Angulation After Endovascular Aneurysm Repair. <i>Journal of Endovascular Therapy</i> , 2015, 22, 613-619.	0.8	17
93	Endovascular aneurysm repair with the Ovation TriVascular Stent Graft System utilizing a predominantly percutaneous approach under local anaesthesia. <i>British Journal of Radiology</i> , 2015, 88, 20140735.	1.0	17
94	Bifurcated Aortoiliac Endograft Limb Occlusion during Deployment and Its Bailout Conversion Using the External Iliac Artery to Internal Iliac Artery Endograft Technique. <i>Annals of Vascular Surgery</i> , 2015, 29, 1029-1034.	0.4	10
95	Advancements in identifying biomechanical determinants for abdominal aortic aneurysm rupture. <i>Vascular</i> , 2015, 23, 65-77.	0.4	29
96	Endovascular vs Open Aneurysm Repair in the Young. <i>Journal of Endovascular Therapy</i> , 2015, 22, 897-904.	0.8	30
97	Kidney Salvage During Surgical Treatment of a Pararenal Mycotic Aortic Aneurysm. <i>Indian Journal of Surgery</i> , 2015, 77, 1385-1386.	0.2	0
98	Applying Findings of Computational Studies in Vascular Clinical Practice: Fact, Fiction, or Misunderstanding?. <i>Journal of Endovascular Therapy</i> , 2014, 21, 434-438.	0.8	7
99	Graft Inflow Stenosis Induced by the Inflatable Ring Fixation Mechanism of the Ovation Stent-Graft System: Hemodynamic and Clinical Implications. <i>Journal of Endovascular Therapy</i> , 2014, 21, 829-838.	0.8	17
100	Commentary: Finite Element Analysis Methods in Clinical Practice: We Have Nothing to Fear but Fear Itself!. <i>Journal of Endovascular Therapy</i> , 2014, 21, 565-567.	0.8	0
101	Technical Challenges Encountered During Deployment of the Ovation Abdominal Aortic Stent-Graft System. <i>Journal of Endovascular Therapy</i> , 2014, 21, 333-338.	0.8	13
102	Value of volume measurements in evaluating abdominal aortic aneurysms growth rate and need for surgical treatment. <i>European Journal of Radiology</i> , 2014, 83, 1051-1056.	1.2	27
103	Regarding "One-year outcomes from an international study of the Ovation abdominal stent graft system for endovascular aneurysm repair". <i>Journal of Vascular Surgery</i> , 2014, 59, 877.	0.6	0
104	Vibrational angioplasty in recanalization of chronic femoropopliteal arterial occlusions: Single center experience. <i>European Journal of Radiology</i> , 2014, 83, 155-162.	1.2	5
105	The Chimney Technique with the Ovation Abdominal Stent Graft System: An Ideal Platform for Self-expandable Renal Stents?. <i>CardioVascular and Interventional Radiology</i> , 2014, 37, 1393-1394.	0.9	1
106	The Chimney Technique with the Ovation Trivascular Device: New Kid on the Block!. <i>Annals of Vascular Surgery</i> , 2014, 28, 1080-1081.	0.4	2
107	Geometrical Factors Influencing the Hemodynamic Behavior of the AAA Stent Grafts: Essentials for the Clinician. <i>CardioVascular and Interventional Radiology</i> , 2014, 37, 1420-1429.	0.9	28
108	Changes in geometric configuration and biomechanical parameters of a rapidly growing abdominal aortic aneurysm may provide insight in aneurysms natural history and rupture risk. <i>Theoretical Biology and Medical Modelling</i> , 2013, 10, 67.	2.1	14

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109	Aneurysm Intraluminal Thrombus Compressibility Estimated in Vivo Using Electrocardiographically Gated Computed Tomography: A Feasibility Study. <i>EJVES Extra</i> , 2013, 26, e4-e6.	0.1	1
110	Estimation of wall properties and wall strength of aortic aneurysms using modern imaging techniques. One more step towards a patient-specific assessment of aneurysm rupture risk. <i>Medical Hypotheses</i> , 2013, 81, 212-215.	0.8	7
111	Effects of Isoflurane Anesthesia on Aortic Compliance and Systemic Hemodynamics in Compliant and Noncompliant Aortas. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2013, 27, 1282-1288.	0.6	7
112	Discrepancies in determination of abdominal aortic aneurysms maximum diameter and growth rate, using axial and orthogonal computed tomography measurements. <i>European Journal of Radiology</i> , 2013, 82, 1398-1403.	1.2	20
113	Abdominal Aortic Aneurysm Rupture Risk Assessment Exploiting Dynamic (4D) CT Based Wall Motion Data and Finite Element Analysis. , 2013, , .		0
114	Medical management of acute type a aortic dissection in association with early open repair of acute limb ischemia may prevent aortic surgery. <i>American Journal of Case Reports</i> , 2013, 14, 52-57.	0.3	9
115	Application of Bioengineering Modalities in Vascular Research: Evaluating the Clinical Gain. <i>Vascular and Endovascular Surgery</i> , 2012, 46, 101-108.	0.3	4
116	Aneurysm sac shrinkage after endovascular treatment of the aorta: Beyond sac pressure and endoleaks. <i>Vascular Medicine</i> , 2012, 17, 168-173.	0.8	22
117	The Expression of Matrix Metalloproteinases May Be Influenced by Mechanical Loading and Intraluminal Thrombus. <i>Annals of Vascular Surgery</i> , 2012, 26, 444-445.	0.4	0
118	Geometrical factors as predictors of increased growth rate or increased rupture risk in small aortic aneurysms. <i>Medical Hypotheses</i> , 2012, 79, 71-73.	0.8	7
119	Spinal Cord Ischemia After Endovascular Embolization of a Type II Endoleak Following Endovascular Aneurysm Repair. <i>Annals of Vascular Surgery</i> , 2012, 26, 860.e1-860.e7.	0.4	10
120	A delayed diagnosis that altered the professional orientation of an athlete with upper limb chronic arterial embolization. <i>Medical Science Monitor</i> , 2012, 18, CS1-CS3.	0.5	3
121	Computational Evaluation of Aortic Aneurysm Rupture Risk: What Have We Learned So Far?. <i>Journal of Endovascular Therapy</i> , 2011, 18, 214-225.	0.8	46
122	Expanding Current EVAR Indications to Include Small Abdominal Aortic Aneurysms: A Glimpse of the Future. <i>Angiology</i> , 2011, 62, 500-503.	0.8	6
123	Hyperthermic isolated limb perfusion for recurrent melanomas and soft tissue sarcomas: Feasibility and reproducibility in a multi-institutional Hellenic collaborative study. <i>Oncology Reports</i> , 2010, 23, 1077-83.	1.2	11
124	The Role of Geometric Parameters in the Prediction of Abdominal Aortic Aneurysm Wall Stress. <i>European Journal of Vascular and Endovascular Surgery</i> , 2010, 39, 42-48.	0.8	91
125	Peak Wall Stress Does Not Necessarily Predict the Location of Rupture in Abdominal Aortic Aneurysms. <i>European Journal of Vascular and Endovascular Surgery</i> , 2010, 39, 302-304.	0.8	17
126	Combined Simultaneous Basilic and Brachial Vein Transposition. A New Technique to Create an Autologous Vascular Access. <i>European Journal of Vascular and Endovascular Surgery</i> , 2010, 39, 346-348.	0.8	5

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127	Chronic venous disease progression and modification of predisposing factors. <i>Journal of Vascular Surgery</i> , 2010, 51, 900-907.	0.6	61
128	Regarding "The impact of model assumptions on results of computational mechanics in abdominal aortic aneurysm". <i>Journal of Vascular Surgery</i> , 2010, 52, 1124.	0.6	0
129	External jugular vein aneurysm: a source of thrombotic complications. <i>International Angiology</i> , 2010, 29, 284-5.	0.4	34
130	Left Ventricular Hypertrophy Induced by Reduced Aortic Compliance. <i>Journal of Vascular Research</i> , 2009, 46, 417-425.	0.6	54
131	Regarding "Impact of calcification and intraluminal thrombus on the computed wall stresses of abdominal aortic aneurysm". <i>Journal of Vascular Surgery</i> , 2009, 50, 474.	0.6	1
132	Total Occlusion of the Common Carotid Artery: A Modified Classification and its Relation to Clinical Status. <i>Ultrasound in Medicine and Biology</i> , 2008, 34, 867-873.	0.7	15
133	Acute lower limb ischemia as the initial symptom of acute myeloid leukemia. <i>Vascular Medicine</i> , 2007, 12, 199-202.	0.8	20
134	The appropriate length of great saphenous vein stripping should be based on the extent of reflux and not on the intent to avoid saphenous nerve injury. <i>Journal of Vascular Surgery</i> , 2007, 46, 1234-1241.	0.6	22
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