

# Jeffrey W Olin

## List of Publications by Year in descending order

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Version: 2024-02-01

89  
papers

5,130  
citations

126901

33  
h-index

88628

70  
g-index

92  
all docs

92  
docs citations

92  
times ranked

5340  
citing authors

#	ARTICLE	IF	CITATIONS
1	The United States Registry for Fibromuscular Dysplasia. <i>Circulation</i> , 2012, 125, 3182-3190.	1.6	459
2	Fibromuscular Dysplasia: State of the Science and Critical Unanswered Questions. <i>Circulation</i> , 2014, 129, 1048-1078.	1.6	367
3	2011 ACCF/AHA Focused Update of the Guideline for the Management of Patients With Peripheral Artery Disease (Updating the 2005 Guideline). <i>Circulation</i> , 2011, 124, 2020-2045.	1.6	320
4	Evaluation and Treatment of Patients With Lower Extremity Peripheral Artery Disease. <i>Journal of the American College of Cardiology</i> , 2015, 65, 931-941.	2.8	269
5	Vorapaxar in Patients With Peripheral Artery Disease. <i>Circulation</i> , 2013, 127, 1522-1529.	1.6	261
6	Peripheral Artery Disease: Current Insight Into the Disease and Its Diagnosis and Management. <i>Mayo Clinic Proceedings</i> , 2010, 85, 678-692.	3.0	244
7	First International Consensus on the diagnosis and management of fibromuscular dysplasia. <i>Vascular Medicine</i> , 2019, 24, 164-189.	1.5	232
8	Diagnosis, management, and future developments of fibromuscular dysplasia. <i>Journal of Vascular Surgery</i> , 2011, 53, 826-836.e1.	1.1	223
9	Dissection and Aneurysm in Patients With Fibromuscular Dysplasia. <i>Journal of the American College of Cardiology</i> , 2016, 68, 176-185.	2.8	168
10	Acute Limb Ischemia and Outcomes With Vorapaxar in Patients With Peripheral Artery Disease. <i>Circulation</i> , 2016, 133, 997-1005.	1.6	163
11	Association of the PHACTR1/EDN1 Genetic Locus With Spontaneous Coronary Artery Dissection. <i>Journal of the American College of Cardiology</i> , 2019, 73, 58-66.	2.8	147
12	PHACTR1 Is a Genetic Susceptibility Locus for Fibromuscular Dysplasia Supporting Its Complex Genetic Pattern of Inheritance. <i>PLoS Genetics</i> , 2016, 12, e1006367.	3.5	146
13	Peripheral Artery Disease. <i>Journal of the American College of Cardiology</i> , 2016, 67, 1338-1357.	2.8	144
14	Thromboangiitis obliterans (Buerger's disease). <i>Current Opinion in Rheumatology</i> , 2006, 18, 18-24.	4.3	137
15	Coronary Artery Manifestations of Fibromuscular Dysplasia. <i>Journal of the American College of Cardiology</i> , 2014, 64, 1033-1046.	2.8	116
16	COVID-19 critical illness pathophysiology driven by diffuse pulmonary thrombi and pulmonary endothelial dysfunction responsive to thrombolysis. <i>Clinical and Translational Medicine</i> , 2020, 10, e44.	4.0	105
17	Association Between Chromosome 9p21 Variants and the Ankle-Brachial Index Identified by a Meta-Analysis of 21 Genome-Wide Association Studies. <i>Circulation: Cardiovascular Genetics</i> , 2012, 5, 100-112.	5.1	98
18	Optimal Treatment of Uncomplicated Type A Aortic Dissection. <i>Journal of the American College of Cardiology</i> , 2019, 74, 1494-1504.	2.8	95

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19	Clinical Manifestations of Fibromuscular Dysplasia Vary by Patient Sex. Journal of the American College of Cardiology, 2013, 62, 2026-2028.	2.8	80
20	First international consensus on the diagnosis and management of fibromuscular dysplasia. Journal of Hypertension, 2019, 37, 229-252.	0.5	80
21	Contemporary management of fibromuscular dysplasia. Current Opinion in Cardiology, 2008, 23, 527-536.	1.8	68
22	Differences between the pediatric and adult presentation of fibromuscular dysplasia: results from the US Registry. Pediatric Nephrology, 2016, 31, 641-650.	1.7	66
23	Recognizing and managing fibromuscular dysplasia.. Cleveland Clinic Journal of Medicine, 2007, 74, 273-274.	1.3	62
24	Pathologic Disparities Between Peripheral Artery Disease and Coronary Artery Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 1982-1989.	2.4	61
25	The S curve: A novel morphological finding in the internal carotid artery in patients with fibromuscular dysplasia. Vascular Medicine, 2014, 19, 356-362.	1.5	56
26	Prevalence of Intracranial Aneurysm in Women With Fibromuscular Dysplasia. JAMA Neurology, 2017, 74, 1081.	9.0	54
27	Alternative Ankle-Brachial Index Method Identifies Additional At-Risk Individuals. Journal of the American College of Cardiology, 2013, 62, 553-559.	2.8	52
28	Fibromuscular Dysplasia and Its Neurologic Manifestations. JAMA Neurology, 2019, 76, 217.	9.0	50
29	Low lifetime recreational activity is a risk factor for peripheral arterial disease. Journal of Vascular Surgery, 2011, 54, 427-432.e4.	1.1	40
30	Atherosclerotic renal artery disease. Cardiology Clinics, 2002, 20, 547-562.	2.2	39
31	Peripheral Revascularization in Patients With Peripheral Artery Disease With Vorapaxar. JACC: Cardiovascular Interventions, 2016, 9, 2157-2164.	2.9	39
32	Fibromuscular Dysplasia: Contemporary Concepts and Future Directions. Progress in Cardiovascular Diseases, 2018, 60, 580-585.	3.1	36
33	Acute coronary syndromes without coronary plaque rupture. Nature Reviews Cardiology, 2016, 13, 257-265.	13.7	35
34	Genetic investigation of fibromuscular dysplasia identifies risk loci and shared genetics with common cardiovascular diseases. Nature Communications, 2021, 12, 6031.	12.8	34
35	Masterclass series in peripheral arterial disease. Vascular Medicine, 2005, 10, 241-246.	1.5	31
36	Smoking and Adverse Outcomes in Fibromuscular Dysplasia. Journal of the American College of Cardiology, 2016, 67, 1750-1751.	2.8	30

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37	Effect of Physical Activity Assessment on Prognostication for Peripheral Artery Disease and Mortality. <i>Mayo Clinic Proceedings</i> , 2015, 90, 339-345.	3.0	28
38	A plasma proteogenomic signature for fibromuscular dysplasia. <i>Cardiovascular Research</i> , 2020, 116, 63-77.	3.8	27
39	Anti-platelet and anti-hypertension medication use in patients with fibromuscular dysplasia: Results from the United States Registry for Fibromuscular Dysplasia. <i>Vascular Medicine</i> , 2015, 20, 447-453.	1.5	26
40	Genetic determinants of the ankle-brachial index: A meta-analysis of a cardiovascular candidate gene 50K SNP panel in the candidate gene association resource (CARE) consortium. <i>Atherosclerosis</i> , 2012, 222, 138-147.	0.8	25
41	Effect of vorapaxar on cardiovascular and limb outcomes in patients with peripheral artery disease with and without coronary artery disease: Analysis from the TRA 2 <sup>Â</sup> P-TIMI 50 trial. <i>Vascular Medicine</i> , 2020, 25, 124-132.	1.5	24
42	Coronavirus Historical Perspective, Disease Mechanisms, and Clinical Outcomes. <i>Journal of the American College of Cardiology</i> , 2020, 76, 1999-2010.	2.8	23
43	Frequency, Predictors, and Impact of Combined Antiplatelet Therapy on Venous Thromboembolism in Patients With Symptomatic Atherosclerosis. <i>Circulation</i> , 2018, 137, 684-692.	1.6	22
44	Natural History of Cervical Artery Fibromuscular Dysplasia and Associated Neurovascular Events. <i>Cerebrovascular Diseases</i> , 2018, 46, 33-39.	1.7	21
45	Usefulness of the Addition of Beta-2-Microglobulin, Cystatin C and C-Reactive Protein to an Established Risk Factors Model to Improve Mortality Risk Prediction in Patients Undergoing Coronary Angiography. <i>American Journal of Cardiology</i> , 2013, 111, 851-856.	1.6	20
46	Clinical and socioeconomic factors associated with unrecognized peripheral artery disease. <i>Vascular Medicine</i> , 2014, 19, 289-296.	1.5	20
47	Rare loss-of-function mutations of <i>PTGIR</i> are enriched in fibromuscular dysplasia. <i>Cardiovascular Research</i> , 2021, 117, 1154-1165.	3.8	20
48	Expanding Clinical Phenotype of Fibromuscular Dysplasia. <i>Hypertension</i> , 2017, 70, 488-489.	2.7	19
49	Renal artery disease: diagnosis and management. <i>Mount Sinai Journal of Medicine</i> , 2004, 71, 73-85.	1.9	19
50	Walking Impairment Questionnaire Improves Mortality Risk Prediction Models in a High-Risk Cohort Independent of Peripheral Arterial Disease Status. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2013, 6, 255-261.	2.2	18
51	Insights Into Spontaneous Coronary Artery Dissection. <i>Journal of the American College of Cardiology</i> , 2017, 70, 1159-1161.	2.8	17
52	Updates in Spontaneous Coronary Artery Dissection. <i>Current Cardiology Reports</i> , 2020, 22, 123.	2.9	17
53	Unsupervised Learning for Automated Detection of Coronary Artery Disease Subgroups. <i>Journal of the American Heart Association</i> , 2021, 10, e021976.	3.7	15
54	Current progress in clinical, molecular, and genetic aspects of adult fibromuscular dysplasia. <i>Cardiovascular Research</i> , 2022, 118, 65-83.	3.8	14

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55	Physical activity and exercise in patients with spontaneous coronary artery dissection and fibromuscular dysplasia. <i>European Heart Journal</i> , 2021, 42, 3825-3828.	2.2	12
56	Clinical associations of headaches among patients with fibromuscular dysplasia: A Report from the US Registry for Fibromuscular Dysplasia. <i>Vascular Medicine</i> , 2020, 25, 348-350.	1.5	11
57	Association of Multifocal Fibromuscular Dysplasia in Elderly Patients With a More Benign Clinical Phenotype. <i>JAMA Cardiology</i> , 2018, 3, 756.	6.1	11
58	Pulmonary embolism. <i>Reviews in Cardiovascular Medicine</i> , 2002, 3 Suppl 2, S68-75.	1.4	11
59	Renal Denervation for Resistant Hypertension. <i>Journal of the American College of Cardiology</i> , 2014, 64, 1088-1091.	2.8	10
60	Cardiovascular manifestations of hypermobile Ehlersâ€“Danlos syndrome and hypermobility spectrum disorders. <i>Vascular Medicine</i> , 2022, 27, 283-289.	1.5	8
61	Diagnostic utility of carotid artery duplex ultrasonography in the evaluation of syncope: a good test ordered for the wrong reason. <i>European Heart Journal Cardiovascular Imaging</i> , 2015, 16, 621-5.	1.2	7
62	Male Sex Is Associated With Cervical Artery Dissection in Patients With Fibromuscular Dysplasia. <i>Journal of the American Heart Association</i> , 2021, 10, e018311.	3.7	7
63	Fibromuscular Dysplasia. <i>JACC: Cardiovascular Imaging</i> , 2017, 10, 562-564.	5.3	5
64	Abstract 15370: Genetic Study Identifies Common Variation in PHACTR1 to Associate With Fibromuscular Dysplasia (Best of Basic Science Abstract). <i>Circulation</i> , 2015, 132, .	1.6	5
65	Focal and multifocal renal artery fibromuscular dysplasia. <i>European Heart Journal</i> , 2019, 40, 2533-2533.	2.2	4
66	Meta-Analysis Comparing Direct Oral Anticoagulants to Low Molecular Weight Heparin for Treatment of Venous Thromboembolism in Patients With Cancer. <i>American Journal of Cardiology</i> , 2020, 133, 175-178.	1.6	4
67	Association of Fibromuscular Dysplasia and Pulsatile Tinnitus: A Report of the US Registry for Fibromuscular Dysplasia. <i>Journal of the American Heart Association</i> , 2021, 10, e021962.	3.7	4
68	Pushing Pause on the Paclitaxel Debate. <i>Journal of the American College of Cardiology</i> , 2019, 73, 2775-2779.	2.8	3
69	Considerations for Patients With Peripheral Artery Disease During the COVID-19 Pandemic. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2021, 27, 107602962098687.	1.7	3
70	The Top 12 Advances in Vascular Medicine. <i>Journal of Endovascular Therapy</i> , 2004, 11, II-21-II-31.	1.5	2
71	Exercise-Induced Leg Pain and High Blood Pressure. <i>JAMA - Journal of the American Medical Association</i> , 2014, 311, 412.	7.4	2
72	The Difficulty of Determining Disease Activity in Large Artery Vasculitis. <i>JACC: Cardiovascular Imaging</i> , 2017, 10, 1053-1055.	5.3	2

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73	US Preventive Services Task Force recommendation statement regarding screening for peripheral artery disease with the ankle-brachial index: dÃ©jÃ© vu all over again. <i>Lancet, The</i> , 2018, 392, 1160-1162.	13.7	2
74	The CREST-2 Registry. <i>Journal of the American College of Cardiology</i> , 2019, 74, 3080-3082.	2.8	2
75	Antithrombotic Therapy to Reduce Mortality in Patients With Atherosclerosis. <i>Journal of the American College of Cardiology</i> , 2021, 78, 24-26.	2.8	2
76	Is Spontaneous Rupture of Aortic Plaques Truly More Common Than Believed?. <i>Journal of the American College of Cardiology</i> , 2018, 71, 2903-2905.	2.8	2
77	The Fate of Life and Limb After Peripheral Artery Revascularization. <i>Journal of the American College of Cardiology</i> , 2020, 75, 509-511.	2.8	1
78	RESPONSE: Do Pulmonary Embolism Response Teams Result in Improved Outcomes in Patients With PulmonaryÃ©Embolism?. <i>Journal of the American College of Cardiology</i> , 2021, 77, 1695-1696.	2.8	1
79	SVM Communications: Membership spotlight. <i>Vascular Medicine</i> , 2021, 26, 475-477.	1.5	1
80	Spontaneous Compartment Syndrome and Endovascular Repair of Tibio-peroneal Trunk Pseudoaneurysm in Ehlers-Danlos Syndrome. <i>Journal of Vascular Surgery Cases and Innovative Techniques</i> , 2021, 7, 701-705.	0.6	1
81	The Top 12 Advances in Vascular Medicine. <i>Journal of Endovascular Therapy</i> , 2004, 11, II-21-II-31.	1.5	1
82	Efficacy and Safety of Vorapaxar by Intensity of Background LipidÃ©Lowering Therapy in Patients With Peripheral Artery Disease: Insights From the TRA2PÃ©TIMI 50 Trial. <i>Journal of the American Heart Association</i> , 2021, 10, e021412.	3.7	1
83	Regarding the Case of Postpartum Sudden Cardiac Death After Spontaneous Coronary Artery Dissection in a Patient With Fibromuscular Dysplasia. <i>Cardiology Research</i> , 2018, 9, 195-196.	1.1	1
84	Angioplasty to Treat Pulmonary Hypertension in Takayasu Arteritis. <i>Journal of the American College of Cardiology</i> , 2022, 79, 1489-1491.	2.8	1
85	Response to Letter Regarding Article, â€œÎ²2-Microglobulin as a Biomarker in Peripheral Arterial Disease: Proteomic Profiling and Clinical Studiesâ€. <i>Circulation</i> , 2008, 117, .	1.6	0
86	Letter by Kadian-Dodov and Olin Regarding Article, â€œEmbolic Stroke of Undetermined Source and Symptomatic Nonstenotic Carotid Diseaseâ€. <i>Stroke</i> , 2020, 51, e266-e267.	2.0	0
87	Abstract 14653: Genome-wide Association Study of Peripheral Artery Disease and Critical Limb Ischemia Identifies Novel Genetic Loci and Coagulation Pathways. <i>Circulation</i> , 2020, 142, .	1.6	0
88	Remembering Jess R Young, MD, MSVM (1928â€©2021): SVM Founding Member and First President. <i>Vascular Medicine</i> , 2022, 27, 211-213.	1.5	0
89	Abstract 14032: Racial Differences in Clinical Manifestations and Events in Fibromuscular Dysplasia: A Report of the United States Registry for FMD. <i>Circulation</i> , 2021, 144, .	1.6	0