

Pavlos Tsantilas

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

772
citations

687363

13
h-index

526287

27
g-index

31
all docs

31
docs citations

31
times ranked

1150
citing authors

#	ARTICLE	IF	CITATIONS
1	Pro-efferocytic nanoparticles are specifically taken up by lesional macrophages and prevent atherosclerosis. <i>Nature Nanotechnology</i> , 2020, 15, 154-161.	31.5	173
2	Clonally expanding smooth muscle cells promote atherosclerosis by escaping efferocytosis and activating the complement cascade. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 15818-15826.	7.1	83
3	Carotid Plaque Morphology Is Significantly Associated With Sex, Age, and History of Neurological Symptoms. <i>Stroke</i> , 2015, 46, 3213-3219.	2.0	72
4	Short Time Interval Between Neurologic Event and Carotid Surgery Is Not Associated With an Increased Procedural Risk. <i>Stroke</i> , 2016, 47, 2783-2790.	2.0	57
5	Intraoperative Completion Studies, Local Anesthesia, and Antiplatelet Medication Are Associated With Lower Risk in Carotid Endarterectomy. <i>Stroke</i> , 2017, 48, 955-962.	2.0	45
6	Significant Association of Annual Hospital Volume With the Risk of Inhospital Stroke or Death Following Carotid Endarterectomy but Likely Not After Carotid Stenting. <i>Circulation: Cardiovascular Interventions</i> , 2016, 9, .	3.9	39
7	The Use of Embolic Protection Devices Is Associated With a Lower Stroke and Death Rate After Carotid Stenting. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 1257-1265.	2.9	36
8	Risk of Inhospital Stroke or Death Is Associated With Age But Not Sex in Patients Treated With Carotid Endarterectomy for Asymptomatic or Symptomatic Stenosis in Routine Practice: Secondary Data Analysis of the Nationwide German Statutory Quality Assurance Database From 2009 to 2014. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	34
9	Biobanking: Objectives, Requirements, and Future Challenges—Experiences from the Munich Vascular Biobank. <i>Journal of Clinical Medicine</i> , 2019, 8, 251.	2.4	29
10	A short time interval between the neurologic index event and carotid endarterectomy is not a risk factor for carotid surgery. <i>Journal of Vascular Surgery</i> , 2017, 65, 12-20.e1.	1.1	27
11	Age but not sex is associated with higher risk of in-hospital stroke or death after carotid artery stenting in symptomatic and asymptomatic carotid stenosis. <i>Journal of Vascular Surgery</i> , 2019, 69, 1090-1101.e3.	1.1	21
12	Chitinase 3 like 1 is a regulator of smooth muscle cell physiology and atherosclerotic lesion stability. <i>Cardiovascular Research</i> , 2021, 117, 2767-2780.	3.8	21
13	Different perioperative antiplatelet therapies for patients treated with carotid endarterectomy in routine practice. <i>Journal of Vascular Surgery</i> , 2018, 68, 1753-1763.	1.1	20
14	MR Imaging of Individual Perfusion Reorganization Using Superselective Pseudocontinuous Arterial Spin-Labeling in Patients with Complex Extracranial Steno-Occlusive Disease. <i>American Journal of Neuroradiology</i> , 2017, 38, 703-711.	2.4	19
15	Risk of Stroke or Death Is Associated With the Timing of Carotid Artery Stenting for Symptomatic Carotid Stenosis: A Secondary Data Analysis of the German Statutory Quality Assurance Database. <i>Journal of the American Heart Association</i> , 2018, 7, .	3.7	15
16	Patient characteristics and in-hospital outcomes of emergency carotid endarterectomy and carotid stenting after stroke in evolution. <i>Journal of Vascular Surgery</i> , 2018, 68, 436-444.e6.	1.1	14
17	Impact of sex and age on carotid plaque instability in asymptomatic patients—results from the Munich Vascular Biobank. <i>Vasa - European Journal of Vascular Medicine</i> , 2016, 45, 411-416.	1.4	13
18	Knockout of the Murine Ortholog to the Human 9p21 Coronary Artery Disease Locus Leads to Smooth Muscle Cell Proliferation, Vascular Calcification, and Advanced Atherosclerosis. <i>Circulation</i> , 2020, 141, 1274-1276.	1.6	12

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19	¹⁸ F-Fluorodeoxyglucose-Positron Emission Tomography Imaging Detects Response to Therapeutic Intervention and Plaque Vulnerability in a Murine Model of Advanced Atherosclerotic Disease—Brief Report. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, 2821-2828.	2.4	10
20	Last neurologic event is associated with risk of in-hospital stroke or death after carotid endarterectomy or carotid artery stenting: Secondary data analysis of the German statutory quality assurance database. <i>Journal of Vascular Surgery</i> , 2019, 70, 1488-1498.	1.1	8
21	Surgical and Endovascular Treatment of Extracranial Carotid Stenosis. <i>Deutsches A&#x0308;rztblatt International</i> , 2017, 114, 729-736.	0.9	8
22	Intraoperative completion studies in carotid endarterectomy: systematic review and meta-analysis of techniques and outcomes. <i>Annals of Translational Medicine</i> , 2021, 9, 1201-1201.	1.7	6
23	Anatomic criteria determining high-risk carotid surgery patients. <i>Journal of Cardiovascular Surgery</i> , 2017, 58, 152-160.	0.6	3
24	Prospective Comparison of Duplex Ultrasound and Angiography for Intra-operative Completion Studies after Carotid Endarterectomy. <i>European Journal of Vascular and Endovascular Surgery</i> , 2020, 59, 881-889.	1.5	2
25	Editor's Choice — Distribution of Care and Hospital Incidence of Carotid Endarterectomy and Carotid Artery Stenting: A Secondary Analysis of German Hospital Episode Data. <i>European Journal of Vascular and Endovascular Surgery</i> , 2021, 62, 167-176.	1.5	2
26	Reply. <i>Journal of Vascular Surgery</i> , 2017, 65, 1545-1546.	1.1	0
27	Reply. <i>Journal of Vascular Surgery</i> , 2017, 65, 1869-1870.	1.1	0
28	Comment on "Letter to the Editor". <i>Annals of Surgery</i> , 2019, 270, e97-e98.	4.2	0