

Fragiska Sigala

List of Publications by Year in descending order

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45
papers

731
citations

687363
13
h-index

552781
26
g-index

45
all docs

45
docs citations

45
times ranked

1420
citing authors

#	ARTICLE	IF	CITATIONS
1	Oleuropein prevents doxorubicin-induced cardiomyopathy interfering with signaling molecules and cardiomyocyte metabolism. <i>Journal of Molecular and Cellular Cardiology</i> , 2014, 69, 4-16.	1.9	98
2	Risk factors for postoperative delirium in patients undergoing vascular surgery. <i>Journal of Vascular Surgery</i> , 2017, 66, 937-946.	1.1	69
3	The effect of body mass index on major outcomes after vascular surgery. <i>Journal of Vascular Surgery</i> , 2017, 65, 1193-1207.	1.1	66
4	Pleiotropic effects of laminar flow and statins depend on the KrÄ½appel-like factor-induced lncRNA MANTIS. <i>European Heart Journal</i> , 2019, 40, 2523-2533.	2.2	58
5	Oxidized phospholipids regulate amino acid metabolism through MTHFD2 to facilitate nucleotide release in endothelial cells. <i>Nature Communications</i> , 2018, 9, 2292.	12.8	44
6	Adenosine-to-inosine Alu RNA editing controls the stability of the pro-inflammatory long noncoding RNA NEAT1 in atherosclerotic cardiovascular disease. <i>Journal of Molecular and Cellular Cardiology</i> , 2021, 160, 111-120.	1.9	40
7	Therapeutic value of melatonin in an experimental model of liver injury and regeneration. <i>Journal of Pineal Research</i> , 2006, 40, 270-279.	7.4	37
8	Coronary versus carotid artery plaques. Similarities and differences regarding biomarkers morphology and prognosis. <i>Current Opinion in Pharmacology</i> , 2018, 39, 9-18.	3.5	31
9	Cytokines as biomarkers of inflammatory response after open versus endovascular repair of abdominal aortic aneurysms: a systematic review. <i>Acta Pharmacologica Sinica</i> , 2018, 39, 1164-1175.	6.1	30
10	Elevated expression of mechanosensory polycystins in human carotid atherosclerotic plaques: association with p53 activation and disease severity. <i>Scientific Reports</i> , 2015, 5, 13461.	3.3	22
11	Histological and lipid peroxidation changes after administration of 2-acetylaminofluorene in a rat liver injury model following selective periportal and pericentral damage. <i>Toxicology</i> , 2004, 196, 155-163.	4.2	18
12	Meta-Analysis of Studies Evaluating the Effect of Cilostazol on Major Outcomes After Carotid Stenting. <i>Journal of Endovascular Therapy</i> , 2016, 23, 186-195.	1.5	18
13	Assessment of the vulnerable carotid atherosclerotic plaque using contrast-enhanced ultrasonography. <i>Vascular</i> , 2017, 25, 316-325.	0.9	18
14	Autologous Platelet-Rich Plasma for Nonhealing Ulcers: A Comparative Study. <i>Vascular Specialist International</i> , 2019, 35, 22-27.	0.6	16
15	Quality Versus Costs Related to Gastrointestinal Surgery: Disentangling the Value Proposition. <i>Journal of Gastrointestinal Surgery</i> , 2020, 24, 2874-2883.	1.7	14
16	Proximal Aortic Neck Progression: Before and After Abdominal Aortic Aneurysm Treatment. <i>Frontiers in Surgery</i> , 2017, 4, 23.	1.4	13
17	Endovascular Repair of Blunt Thoracic Aortic Trauma: Is Postimplant Hypertension an Incidental Finding?. <i>Annals of Vascular Surgery</i> , 2018, 50, 160-166.e1.	0.9	12
18	Small abdominal aortic aneurysms: Has anything changed so far?. <i>Trends in Cardiovascular Medicine</i> , 2020, 30, 500-504.	4.9	12

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19	Weekend effect among patients undergoing elective vascular surgery. <i>Journal of Vascular Surgery</i> , 2019, 70, 2038-2045.	1.1	10
20	Long-Term Outcomes Following 282 Consecutive Cases of Infrapopliteal PTA and Association of Risk Factors With Primary Patency and Limb Salvage. <i>Vascular and Endovascular Surgery</i> , 2012, 46, 123-130.	0.7	9
21	Critical evaluation on proper antithrombotic treatment in different groups of patients undergoing vascular surgery. <i>Hellenic Journal of Cardiology</i> , 2018, 59, 313-316.	1.0	9
22	Carotid Disease and Ageing: A Literature Review on the Pathogenesis of Vascular Senescence in Older Subjects. <i>Current Gerontology and Geriatrics Research</i> , 2020, 2020, 1-10.	1.6	9
23	Rivaroxaban versus Clopidogrel for Peripheral Artery Disease: A Clinico-Economic Approach of the COMPASS Trial. <i>Current Pharmaceutical Design</i> , 2019, 24, 4516-4517.	1.9	8
24	The TAXINOMISIS Project: A multidisciplinary approach for the development of a new risk stratification model for patients with asymptomatic carotid artery stenosis. <i>European Journal of Clinical Investigation</i> , 2020, 50, e13411.	3.4	7
25	Osteopontin and Osteoprotegerin as Potential Biomarkers in Abdominal Aortic Aneurysm before and after Treatment. <i>International Scholarly Research Notices</i> , 2014, 2014, 1-6.	0.9	6
26	Preoperative Cardiac Assessment before Carotid Surgery: Should Perhaps Things Change?. <i>Annals of Vascular Surgery</i> , 2016, 30, 331-335.	0.9	6
27	Transradial versus Transfemoral access in patients undergoing peripheral artery angioplasty/stenting: A meta-analysis. <i>Cardiovascular Revascularization Medicine</i> , 2018, 19, 457-465.	0.8	6
28	Evaluation of apoptosis in varicose vein disease complicated by superficial vein thrombosis. <i>Vasa - European Journal of Vascular Medicine</i> , 2014, 43, 252-259.	1.4	6
29	Prognostic Factors in Patients Treated with Drug-Coated Balloon Angioplasty for Symptomatic Peripheral Artery Disease. <i>Vascular Specialist International</i> , 2018, 34, 94-102.	0.6	6
30	Open Reconstructions for Symptomatic Atherosclerotic Lesions of the Supra-aortic Vessels: Thirty Years Results from Two University Hospitals. <i>Annals of Vascular Surgery</i> , 2015, 29, 404-410.	0.9	5
31	Iatrogenic Vascular Injuries of the Abdomen and Pelvis: The Experience at a Hellenic University Hospital. <i>Vascular and Endovascular Surgery</i> , 2019, 53, 541-546.	0.7	5
32	Beta-blockers in vascular surgery patients: is the debate still going on?. <i>Journal of Anesthesia</i> , 2016, 30, 1031-1036.	1.7	4
33	Regulation of Long Non-Coding RNAs by Statins in Atherosclerosis. <i>Biomolecules</i> , 2021, 11, 623.	4.0	4
34	Utilization of low-temperature helium plasma (J-Plasma) for dissection and hemostasis during carotid endarterectomy. <i>Journal of Vascular Surgery Cases and Innovative Techniques</i> , 2020, 6, 152-155.	0.6	3
35	Conditioning attenuates kidney and heart injury in rats following transient suprarenal occlusion of the abdominal aorta. <i>Scientific Reports</i> , 2020, 10, 5040.	3.3	3
36	Vascular complications during transcatheter aortic valve implantation: The role of the vascular surgeon. <i>Vascular</i> , 2020, 28, 421-429.	0.9	3

#	ARTICLE	IF	CITATIONS
37	Regarding "The Impact of Sex on Angioplasty and Primary Stenting for Femoropopliteal Occlusive Disease: Results of the DURABILITY II Trial"™. Annals of Vascular Surgery, 2014, 28, 1083-1084.	0.9	2
38	The emerging role of microdialysis in diabetic patients undergoing amputation for limb ischemia. Wound Repair and Regeneration, 2016, 24, 1073-1080.	3.0	2
39	Hybrid Treatment of an Abdominal Aortic Aneurysm with Severe Calcification of the Neck and Aortic Bifurcation. Annals of Vascular Surgery, 2016, 36, 294.e7-294.e11.	0.9	1
40	Regarding "The effect of preoperative cognitive impairment and type of vascular surgery procedure on postoperative delirium with associated cost implications"™. Journal of Vascular Surgery, 2018, 68, 1615-1616.	1.1	1
41	Regarding "Combined Use of High Sensitivity C-reactive Protein and N-terminal Pro-B-type Natriuretic Peptide for Risk Stratification of Vascular Surgery Patients"™. Annals of Vascular Surgery, 2014, 28, 1350-1351.	0.9	0
42	Letter by Galyfos et al Regarding Article, "Periprocedural Myocardial Infarction After Carotid Endarterectomy and Stenting: Systematic Review and Meta-Analysis"™. Stroke, 2015, 46, e256.	2.0	0
43	Regarding "A short time interval between the neurologic index event and carotid endarterectomy is not a risk factor for carotid surgery"™. Journal of Vascular Surgery, 2017, 65, 1869.	1.1	0
44	Hybrid Repair of a Common Carotid Pseudoaneurysm and Concomitant Internal Carotid Stenosis With Retrograde Stenting and Carotid Endarterectomy. Vascular and Endovascular Surgery, 2021, 55, 627-630.	0.7	0
45	Epithelioid hemangioendothelioma of the retroperitoneum "a rare vascular tumor. Vasa - European Journal of Vascular Medicine, 2021, 50, 1-5.	1.4	0