## João M Rocha-Neves

## List of Publications by Year in descending order

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759233 552781 57 793 12 26 g-index citations h-index papers 64 64 64 1212 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	SARSâ€CoVâ€2 infection and venous thromboembolism after surgery: an international prospective cohort study. Anaesthesia, 2022, 77, 28-39.	3.8	82
2	Efficacy of Hounsfield Units Measured by Lumbar Computer Tomography on Bone Density Assessment: A Systematic Review. Spine, 2022, 47, 702-710.	2.0	18
3	Contralateral Carotid Stenosis is a Predictor of Long-term Adverse Events in Carotid Endarterectomy. Annals of Vascular Surgery, 2022, 79, 247-255.	0.9	1
4	Outcome Analysis Using the Modified Frailty Index-5 in Patients With Complex Aortoiliac Disease. Annals of Vascular Surgery, 2022, 79, 153-161.	0.9	6
5	Red Blood Cell Distribution Width Predicts Myocardial Infarction and Mortality After Vascular Surgery–A Prospective Cohort Study. World Journal of Surgery, 2022, 46, 957-965.	1.6	1
6	Up to date, new stents in carotid artery treatment. Journal of Clinical Review & Case Reports, 2022, 7, .	0.0	0
7	Response to the Letter "Mean Platelet Volume May Not Predict Restenosis after Carotid Endarterectomy―from Beyan C. and Beyan E Annals of Vascular Surgery, 2022, , .	0.9	O
8	Revised cardiac score index is a predictor of long-term outcomes after carotid endarterectomy. Vasa - European Journal of Vascular Medicine, 2022, 51, 93-98.	1.4	3
9	MANAGEMENT OF THE UPPER LIMB ARTERIOVENOUS MALFORMATIONS , 2022, 29, 45-51.		1
10	Impact of Gradual Adoption of EVAR in Elective Repair of Abdominal Aortic Aneurysm: A Retrospective Cohort Study from 2009 to 2015. Annals of Vascular Surgery, 2021, 70, 411-424.	0.9	4
11	The Burden of Post-Thrombotic Syndrome in a Long-Term Retrospective Cohort in Northern Portugal. Acta Medica Portuguesa, 2021, 34, 35.	0.4	O
12	Covered Endovascular Repair of Innominate Artery Bifurcation After Thoracic Blunt Trauma. Vascular and Endovascular Surgery, 2021, 55, 405-409.	0.7	3
13	Impact of intraoperative neurologic deficits in carotid endarterectomy under regional anesthesia. Scandinavian Cardiovascular Journal, 2021, 55, 180-186.	1.2	6
14	SARS-CoV-2 vaccination modelling for safe surgery to save lives: data from an international prospective cohort study. British Journal of Surgery, 2021, 108, 1056-1063.	0.3	321
15	Myocardial injury after non-cardiac surgery (MINS) in EVAR patients: a retrospective single-centered study. Journal of Cardiovascular Surgery, 2021, 62, 130-135.	0.6	3
16	Red blood cell distribution width is associated with hypoperfusion in carotid endarterectomy under regional anesthesia. Surgery, 2021, 169, 1536-1543.	1.9	4
17	The Diagnostic Accuracy of Intra-Operative Near Infrared Spectroscopy in Carotid Artery Endarterectomy Under Regional Anaesthesia: Systematic Review and Meta-Analysis. European Journal of Vascular and Endovascular Surgery, 2021, 62, 522-531.	1.5	12
18	Pericardial NT-Pro-BNP and GDF-15 as Biomarkers of Atrial Fibrillation and Atrial Matrix Remodeling in Aortic Stenosis. Diagnostics, 2021, 11, 1422.	2.6	6

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19	Advances in the computational analysis of SARS-COV2 genome. Nonlinear Dynamics, 2021, 106, 1525-1555.	5.2	6
20	Effects of preâ€operative isolation on postoperative pulmonary complications after elective surgery: an international prospective cohort study. Anaesthesia, 2021, 76, 1454-1464.	3.8	40
21	MEAN PLATELET VOLUME PREDICTS RESTENOSIS AFTER CAROTID ENDARTERECTOMY. Annals of Vascular Surgery, 2021, , .	0.9	3
22	Impact of oral anticoagulation therapy on postoperative atrial fibrillation outcomes: a systematic review and meta-analysis. Thrombosis Journal, 2021, 19, 89.	2.1	7
23	THE IMPACT OF NEUTROPHIL-TOLYMPHOCYTE RATIO AND PLATELETTO- LYMPHOCYTE RATIO IN CAROTID ARTERY DISEASE. Revista Portuguesa De Cirurgia Cardio-torácica E Vascular: órgão Oficial Da Sociedade Portuguesa De Cirurgia Cardio-Torácica E Vascular, 2021, 28, 45-51.	0.1	2
24	MORTALITY SCORES IN SURGICAL CORRECTION OF ABDOMINAL AORTIC ANEURYSM IN RUPTURE. Revista Portuguesa De Cirurgia Cardio-torácica E Vascular: órgão Oficial Da Sociedade Portuguesa De Cirurgia Cardio-Torácica E Vascular, 2021, 28, 39-44.	0.1	0
25	Endovascular Approach Versus Aortobifemoral Bypass Grafting: Outcomes in Extensive Aortoiliac Occlusive Disease. Vascular and Endovascular Surgery, 2020, 54, 102-110.	0.7	19
26	Contralateral deep vein thrombosis after stenting across the iliocaval confluence in chronic venous disease – A systematic review. Phlebology, 2020, 35, 221-230.	1.2	8
27	Benefit of selective shunt use during carotid endarterectomy under regional anesthesia. Vascular, 2020, 28, 505-512.	0.9	12
28	Prognostic effect of the new 5-factor modified frailty index in patients undergoing carotid endarterectomy with regional anesthesia $\hat{a} \in A$ prospective cohort study. International Journal of Surgery, 2020, 80, 27-34.	2.7	19
29	Management and outcomes of a vascular surgery department with sudden medical staff outbreak of COVID-19. Journal of Vascular Surgery, 2020, 72, 1151.	1.1	1
30	Computational analysis of the SARS-CoV-2 and other viruses based on the Kolmogorov's complexity and Shannon's information theories. Nonlinear Dynamics, 2020, 101, 1731-1750.	5.2	17
31	Global impact of the first coronavirus disease 2019 (COVID-19) pandemic wave on vascular services. British Journal of Surgery, 2020, 107, 1396-1400.	0.3	21
32	Efficacy of near-infrared spectroscopy cerebral oximetry on detection of critical cerebral perfusion during carotid endarterectomy under regional anesthesia. Vasa - European Journal of Vascular Medicine, 2020, 49, 367-374.	1.4	5
33	Red Blood Cell Distribution Width as a 5-Year Prognostic Marker in Patients Submitted to Carotid Endarterectomy. Cerebrovascular Diseases Extra, 2020, 10, 181-192.	1.5	9
34	Myocardial injury after aortoiliac revascularization for extensive disease: A survival analysis. Turkish Journal of Thoracic and Cardiovascular Surgery, 2020, 28, 426-434.	0.4	4
35	Impact of sarcopenia in aortoiliac occlusive disease in Mediterranean population. Turkish Journal of Thoracic and Cardiovascular Surgery, 2020, 28, 615-622.	0.4	0
36	Impact of sarcopenia in aortoiliac occlusive disease in Mediterranean population. Turkish Journal of Thoracic and Cardiovascular Surgery, 2020, 28, 615-622.	0.4	1

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37	Ruptured axillary artery pseudoaneurysm following an anterior glenohumeral dislocation: A case report. Orthopedic Reviews, 2020, 12, 8530.	1.3	o
38	The Peripheral Artery Questionnaire Validation Of The Portuguese Version. Revista Portuguesa De Cirurgia Cardio-torácica E Vascular: órgão Oficial Da Sociedade Portuguesa De Cirurgia Cardio-Torácica E Vascular, 2020, 27, 23-31.	0.1	0
39	The impact of COVID-19 pandemic in the management of a Vascular Surgery Department. Revista Portuguesa De Cirurgia Cardio-torácica E Vascular: órgão Oficial Da Sociedade Portuguesa De Cirurgia Cardio-Torácica E Vascular, 2020, 27, 73-74.	0.1	2
40	Management of The Carotid Artery Stenosis in Asymptomatic Patients. Revista Portuguesa De Cirurgia Cardio-torácica E Vascular: órgão Oficial Da Sociedade Portuguesa De Cirurgia Cardio-Torácica E Vascular, 2020, 27, 159-166.	0.1	1
41	Complex Aortoiliac Pelvic And Visceral Revascularization. Revista Portuguesa De Cirurgia Cardio-torácica E Vascular: órgão Oficial Da Sociedade Portuguesa De Cirurgia Cardio-Torácica E Vascular, 2020, 27, 231-233.	0.1	O
42	Poor long-term outcomes after carotid endarterectomy: a retrospective analysis of two portuguese centers. Scandinavian Cardiovascular Journal, 2019, 53, 266-273.	1.2	13
43	Onset of Neurological Deficit During Carotid Clamping With Carotid Endarterectomy Under Regional Anesthesia Is Not a Predictor of Carotid Restenosis. Annals of Vascular Surgery, 2019, 61, 193-202.	0.9	5
44	Prognostic effect of troponin elevation in patients undergoing carotid endarterectomy with regional anesthesia $\hat{a} \in A$ prospective study. International Journal of Surgery, 2019, 71, 66-71.	2.7	14
45	Numerical simulation of aneurysms with Finite Element and Meshless Methods. , 2019, , .		2
46	Role Of Post-implantation Syndrome in Myocardial Injury After EVAR. European Journal of Vascular and Endovascular Surgery, 2019, 58, e442-e443.	1.5	0
47	The Impact of Chronic Pelvic Ischemia on LUTS and Urinary Levels of Neuroinflammatory, Inflammatory, and Oxidative Stress Markers in Elderly Men: A Case-control Study. Urology, 2019, 123, 230-234.	1.0	15
48	Type B Aortic Dissection - A Single Center Series. Revista Portuguesa De Cirurgia Cardio-torácica E Vascular: órgão Oficial Da Sociedade Portuguesa De Cirurgia Cardio-Torácica E Vascular, 2019, 26, 131-137.	0.1	1
49	IP075. Prevalence of Myocardial Injury After Noncardiac Surgery in Endovascular Aneurysm Repair Patients: Single-Center Analysis Using Contemporary and High-Sensitivity Troponin I Measurementsâ^—. Journal of Vascular Surgery, 2018, 67, e108-e109.	1.1	0
50	Factors Associated with Contralateral Deep Venous Thrombosis after Iliocaval Venous Stenting. European Journal of Vascular and Endovascular Surgery, 2017, 54, 745-751.	1.5	37
51	IP121. Early Carotid Endarterectomy After Intravenous Thrombolysis: Systematic Review of Evidence. Journal of Vascular Surgery, 2017, 65, 87S-88S.	1.1	0
52	IP127. Urgent Carotid Endarterectomy in Symptomatic Carotid Stenosis: A Systematic Review and Meta-analysis. Journal of Vascular Surgery, 2017, 65, 89S.	1.1	0
53	Endovascular Solutions for Thoracic Aortic Aneurysms with Challenging Anatomies. Revista Portuguesa De Cirurgia Cardio-torácica E Vascular: órgão Oficial Da Sociedade Portuguesa De Cirurgia Cardio-Torácica E Vascular, 2017, 24, 113.	0.1	0
54	Effects of chronic alcohol consumption, withdrawal and nerve growth factor on neuropeptide Y expression and cholinergic innervation of the rat dentate hilus. NeuroToxicology, 2016, 54, 153-160.	3.0	10

#	Article	IF	CITATIONS
55	Lesions of the laterodorsal tegmental nucleus alter the cholinergic innervation and neuropeptide Y expression in the medial prefrontal cortex and nucleus accumbens. Neuroscience, 2015, 284, 707-718.	2.3	8
56	Chronic alcohol consumption leads to neurochemical changes in the nucleus accumbens that are not fully reversed by withdrawal. Neurotoxicology and Teratology, 2014, 44, 53-61.	2.4	26
57	Nerve growth factor retrieves neuropeptide Y and cholinergic immunoreactivity inÂthe nucleus accumbens of old rats. Neurobiology of Aging, 2013, 34, 1988-1995.	3.1	11