## Giuseppe F Serraino

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4696047/publications.pdf

Version: 2024-02-01

47 896 citations papers

567281 501196 15 h-index g-index

1359 citing authors

28

47 all docs

47 docs citations

47 times ranked

#	Article	IF	CITATIONS
1	Sutureless in Bicuspid Valves: Are There No More Limits?. Annals of Thoracic Surgery, 2022, 113, 697.	1.3	1
2	Clinical and Pathological Correlations in Chronic Venous Disease. Annals of Vascular Surgery, 2022, 78, 19-27.	0.9	6
3	Assessment of androgen receptor, IGF-IR and insulin receptor expression in male patients with severe peripheral artery disease. Heliyon, 2022, 8, e08756.	3.2	O
4	The Shaggy Aorta Syndrome: An Updated Review. Annals of Vascular Surgery, 2021, 70, 528-541.	0.9	10
5	Aortic Aneurysms, Chronic Kidney Disease and Metalloproteinases. Biomolecules, 2021, 11, 194.	4.0	21
6	Quantitative and Qualitative Platelet Derangements in Cardiac Surgery and Extracorporeal Life Support. Journal of Clinical Medicine, 2021, 10, 615.	2.4	8
7	Novel biomarkers in cardiovascular surgery. Biomarkers in Medicine, 2021, 15, 307-318.	1.4	4
8	Age, comorbidities, frailty: Who comes first?. Journal of Cardiac Surgery, 2021, 36, 2407-2409.	0.7	2
9	Risk factors for acute kidney injury and mortality in high risk patients undergoing cardiac surgery. PLoS ONE, 2021, 16, e0252209.	2.5	20
10	Neutrophil-to-lymphocyte Ratio and Platelet-to-lymphocyte Ratio as Biomarkers for Cardiovascular Surgery Procedures: A Literature Review. Reviews on Recent Clinical Trials, 2021, 16, 173-179.	0.8	16
11	Smoking habit as a risk amplifier in chronic kidney disease patients. Scientific Reports, 2021, 11, 14778.	3.3	10
12	Efficacy and Safety of Jotec E-Ventus BX Stent Graft for Iliac Branch Device Procedure: A Retrospective Clinical Study. Annals of Vascular Surgery, 2021, 77, 202-207.	0.9	1
13	Association between Inguinal Hernia and Arterial Disease: A Preliminary Report. Biology, 2021, 10, 736.	2.8	6
14	Magnetic levitation pump versus constrained vortex pump: a pilot study on the hemolysis effect during minimal invasive extracorporeal circulation. Journal of Cardiothoracic Surgery, 2021, 16, 253.	1.1	6
15	The fate of patients after failed epicardial ablation of atrial fibrillation. Journal of Cardiothoracic Surgery, 2021, 16, 249.	1.1	1
16	Surgical Treatment of Post-Infarction LeftÂVentricular Free-Wall Rupture: AÂMulticenter Study. Annals of Thoracic Surgery, 2021, 112, 1186-1192.	1.3	21
17	Systematic review and meta-analysis of the clinical effectiveness of point-of-care testing for anticoagulation management during ECMO. Journal of Clinical Anesthesia, 2021, 73, 110330.	1.6	11
18	Surgical Treatment of Postinfarction Ventricular Septal Rupture. JAMA Network Open, 2021, 4, e2128309.	5.9	44

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19	The Evolution of Temperature Management for Cardiac Surgery: A Historical Perspective. Journal of Cardiothoracic and Vascular Anesthesia, 2021, , .	1.3	2
20	Diaphragmatic Dysfunction After Elective Cardiac Surgery: A Prospective Observational Study. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 3336-3344.	1.3	17
21	The Role of Prognostic and Predictive Biomarkers for Assessing Cardiovascular Risk in Chronic Kidney Disease Patients. BioMed Research International, 2020, 2020, 1-13.	1.9	26
22	Computational fluid dynamics of a novel perfusion strategy during hybrid thoracic aortic repair. Journal of Cardiac Surgery, 2020, 35, 626-633.	0.7	0
23	Platelets and extra-corporeal membrane oxygenation in adult patients: a systematic review and meta-analysis. Intensive Care Medicine, 2020, 46, 1154-1169.	8.2	85
24	Perspective. Reoperative Bentall: choice of conduits. Indian Journal of Thoracic and Cardiovascular Surgery, 2019, 35, 127-129.	0.6	1
25	Peri-procedural thrombocytopenia after aortic bioprosthesis implant: A systematic review and meta-analysis comparison among conventional, stentless, rapid-deployment, and transcatheter valves. International Journal of Cardiology, 2019, 296, 43-50.	1.7	18
26	Prior Percutaneous Coronary Intervention and Mortality in Patients Undergoing Surgical Myocardial Revascularization. Circulation: Cardiovascular Interventions, 2018, 11, e005650.	3.9	13
27	Mitral valve repair. Journal of Cardiovascular Medicine, 2018, 19, e93-e95.	1.5	0
28	Bedside Emergency Percutaneous Extracorporeal Membrane Oxygenator with Bicaval Dual-Lumen Cannula. Heart Surgery Forum, 2018, 21, E290-E293.	0.5	1
29	Body Mass Index and Mortality Among Adults Undergoing Cardiac Surgery. Circulation, 2017, 135, 850-863.	1.6	158
30	Effects of cerebral near-infrared spectroscopy on the outcome of patients undergoing cardiac surgery: a systematic review of randomised trials. BMJ Open, 2017, 7, e016613.	1.9	89
31	Plateletâ€rich plasma inside the sternotomy wound reduces the incidence of sternal wound infections. International Wound Journal, 2015, 12, 260-264.	2.9	27
32	A computational fluid dynamics comparison between different outflow graft anastomosis locations of Left Ventricular Assist Device (LVAD) in a patientâ€specific aortic model. International Journal for Numerical Methods in Biomedical Engineering, 2015, 31, e02700.	2.1	40
33	Influence of Aortic Outflow Cannula Orientation on Epiaortic Flow Pattern During Pulsed Cardiopulmonary Bypass. Journal of Medical and Biological Engineering, 2015, 35, 455-463.	1.8	12
34	Ventricular Assist Device Driveline Infection: Treatment With Platelet-Rich Plasma. Annals of Thoracic Surgery, 2013, 96, e37-e38.	1.3	16
35	Ventricular assist device abdominal driveline infection: Treatment with platelet-rich plasma. Journal of Thoracic and Cardiovascular Surgery, 2013, 145, e69-e70.	0.8	4
36	Apicoaortic conduit and cerebral perfusion in mixed aortic valve disease: a computational analysis. Interactive Cardiovascular and Thoracic Surgery, 2013, 17, 950-955.	1.1	3

3

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37	Resistance to secondary thrombosis of the On-X mitral prosthesis. Journal of Heart Valve Disease, 2013, 22, 740-2.	0.5	1
38	What do you do with the antiplatelet agents in patients with drug eluting stents who then receive a mechanical valve?. Interactive Cardiovascular and Thoracic Surgery, 2012, 15, 115-121.	1.1	3
39	What is the optimal anticoagulation in patients with a left ventricular assist device?. Interactive Cardiovascular and Thoracic Surgery, 2012, 15, 733-740.	1.1	73
40	Pulsatile Cardiopulmonary Bypass With Intra-Aortic Balloon Pump Improves Organ Function and Reduces Endothelial Activation. Circulation Journal, 2012, 76, 1121-1129.	1.6	45
41	Intra-aortic balloon pumping recruits graft flow reserve by lowering coronary resistances. International Journal of Cardiology, 2012, 154, 293-298.	1.7	9
42	Leukocyte Filtration Improves Pulmonary Function and Reduces the Need for Postoperative Non-Invasive Ventilation. International Journal of Artificial Organs, 2012, 35, 679-688.	1.4	6
43	Leukocyte filtration improves pulmonary function and reduces the need for postoperative non-invasive ventilation. International Journal of Artificial Organs, 2012, 35, 679-688.	1.4	4
44	Late de novo aortic regurgitation with the Jarvik 2000 Flowmaker $\hat{A}^{@}$ left ventricular assist device. International Journal of Artificial Organs, 2012, 35, 1080-1082.	1.4	5
45	Leukocyte Depletion During Extracorporeal Circulation Allows Better Organ Protection but Does Not Change Hospital Outcomes. Annals of Thoracic Surgery, 2011, 91, 534-540.	1.3	25
46	Preoperative statins improve recovery of renal function but not by an anti-inflammatory effect: observational study in 69 elderly patients undergoing cardiac surgery. International Urology and Nephrology, 2011, 43, 601-609.	1.4	13
47	Neurohormonal and Echocardiographic Results After CorCap and Mitral Annuloplasty for Dilated Cardiomyopathy. Annals of Thoracic Surgery, 2009, 88, 719-725.	1.3	12