

# Michael Seco

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/5277976/michael-seco-publications-by-year.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

31  
papers

513  
citations

12  
h-index

22  
g-index

35  
ext. papers

648  
ext. citations

2.4  
avg, IF

3.43  
L-index

#	Paper	IF	Citations
31	Transcatheter Aortic Valve Implantation (TAVI) Versus Surgical Aortic Valve Replacement for Aortic Stenosis (SAVR): A Cost-Comparison Study. <i>Heart Lung and Circulation</i> , <b>2021</b> , 30, 1918-1928	1.8	2
30	Five-Year Survival of Transcatheter Aortic Valve Implantation in High-Risk Patients. <i>Heart Lung and Circulation</i> , <b>2021</b> , 30, 1901-1909	1.8	0
29	Toward stroke-free coronary surgery: The role of the anaortic off-pump bypass technique. <i>Journal of Cardiac Surgery</i> , <b>2021</b> , 36, 1499-1510	1.3	1
28	Atrial fibrillation management during septal myectomy for hypertrophic cardiomyopathy: A systematic review. <i>Asian Cardiovascular and Thoracic Annals</i> , <b>2021</b> , 2184923211042136	0.6	0
27	COVIDSafe thoracic surgery: Minimizing intraoperative exposure to aerosols. <i>JTCVS Techniques</i> , <b>2020</b> , 3, 412-414	0.2	5
26	Repair of Less Than Severe Tricuspid Regurgitation During Left-Sided Valve Surgery: A Meta-Analysis. <i>Annals of Thoracic Surgery</i> , <b>2020</b> , 109, 950-958	2.7	7
25	Rugby Player's Aorta: Alarming Prevalence of Ascending Aortic Dilatation and Effacement in Elite Rugby Players. <i>Heart Lung and Circulation</i> , <b>2020</b> , 29, 196-201	1.8	3
24	Extracorporeal membrane oxygenation support in refractory perioperative anaphylactic shock to rocuronium: a report of two cases. <i>Perfusion (United Kingdom)</i> , <b>2019</b> , 34, 717-720	1.9	4
23	Optimizing Coronary Artery Bypass Grafting Outcomes With State-of-the-Art Surgical Coronary Revascularization. <i>Journal of the American College of Cardiology</i> , <b>2019</b> , 73, 736-737	15.1	1
22	Bilateral Versus Single Internal Mammary Artery Use in Coronary Artery Bypass Grafting: A Propensity Matched Analysis. <i>Heart Lung and Circulation</i> , <b>2019</b> , 28, 807-813	1.8	6
21	Long-Term Outcomes Following Off-Pump Coronary Artery Bypass Grafting: Fixed-Effects Versus Random-Effects Models. <i>Journal of the American College of Cardiology</i> , <b>2018</b> , 72, 345-347	15.1	1
20	Dual inflow, total-arterial, anaortic, off-pump coronary artery bypass grafting: how to do it. <i>Annals of Cardiothoracic Surgery</i> , <b>2018</b> , 7, 552-560	4.7	7
19	Stroke Risk Following Anaortic Off-Pump CABG Versus PCI. <i>Journal of the American College of Cardiology</i> , <b>2018</b> , 72, 2679-2680	15.1	4
18	Coronary Artery Bypass Grafting With and Without Manipulation of the Ascending Aorta: A Network Meta-Analysis. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 69, 924-936	15.1	116
17	Long-term prognosis and cost-effectiveness of left ventricular assist device as bridge to transplantation: A systematic review. <i>International Journal of Cardiology</i> , <b>2017</b> , 235, 22-32	3.2	20
16	Neurocognitive and Psychiatric Issues Post Cardiac Surgery. <i>Heart Lung and Circulation</i> , <b>2017</b> , 26, 779-785	1.8	31
15	Mechanical Versus Bioprosthetic Aortic Valve Replacement in Middle-Aged Adults: A Systematic Review and Meta-Analysis. <i>Annals of Thoracic Surgery</i> , <b>2016</b> , 102, 315-27	2.7	49

14	Aortic perforation following transcatheter aortic valve deployment. <i>International Journal of Cardiology</i> , <b>2016</b> , 207, 384-6	3.2	1
13	Surgery for hypertrophic cardiomyopathy. <i>Biophysical Reviews</i> , <b>2015</b> , 7, 117-125	3.7	4
12	Combined total-arterial, off-pump coronary artery bypass grafting and transaortic transcatheter aortic valve implantation. <i>International Journal of Cardiology</i> , <b>2015</b> , 201, 587-9	3.2	4
11	Neurologic injury and protection in adult cardiac and aortic surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2015</b> , 29, 185-95	2.1	20
10	The silent and apparent neurological injury in transcatheter aortic valve implantation study (SANITY): concept, design and rationale. <i>BMC Cardiovascular Disorders</i> , <b>2014</b> , 14, 45	2.3	17
9	Geriatric cardiac surgery: chronology vs. biology. <i>Heart Lung and Circulation</i> , <b>2014</b> , 23, 794-801	1.8	19
8	Extracorporeal membrane oxygenation for very high-risk transcatheter aortic valve implantation. <i>Heart Lung and Circulation</i> , <b>2014</b> , 23, 957-62	1.8	35
7	Replacement of the aortic root with a composite valve-graft conduit: risk factor analysis in 246 consecutive patients. <i>Heart Lung and Circulation</i> , <b>2014</b> , 23, 1187-93	1.8	6
6	Transapical aortic valve implantation - an Australian experience. <i>Heart Lung and Circulation</i> , <b>2014</b> , 23, 462-8	1.8	5
5	Custodiol for myocardial protection and preservation: a systematic review. <i>Annals of Cardiothoracic Surgery</i> , <b>2013</b> , 2, 717-28	4.7	54
4	Systematic review protocol: robotically-assisted minimally invasive mitral valve surgery. <i>Annals of Cardiothoracic Surgery</i> , <b>2013</b> , 2, 678	4.7	2
3	Systematic review of robotic-assisted, totally endoscopic coronary artery bypass grafting. <i>Annals of Cardiothoracic Surgery</i> , <b>2013</b> , 2, 408-18	4.7	24
2	Systematic review of robotic minimally invasive mitral valve surgery. <i>Annals of Cardiothoracic Surgery</i> , <b>2013</b> , 2, 704-16	4.7	30
1	Serum biomarkers of neurologic injury in cardiac operations. <i>Annals of Thoracic Surgery</i> , <b>2012</b> , 94, 1026-33	3.7	28