

# Massimiliano Meineri

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/107576/publications.pdf>

Version: 2024-02-01

46  
papers

650  
citations

516710

16  
h-index

580821

25  
g-index

47  
all docs

47  
docs citations

47  
times ranked

930  
citing authors

#	ARTICLE	IF	CITATIONS
1	Right ventricular failure after LVAD implantation: Prevention and treatment. <i>Bailliere's Best Practice and Research in Clinical Anaesthesiology</i> , 2012, 26, 217-229.	4.0	99
2	Quantification of Mitral Valve Anatomy by Three-Dimensional Transesophageal Echocardiography in Mitral Valve Prolapse Predicts Surgical Anatomy and the Complexity of Mitral Valve Repair. <i>Journal of the American Society of Echocardiography</i> , 2012, 25, 758-765.	2.8	77
3	Structural and congenital heart disease interventions: the role of three-dimensional printing. <i>Netherlands Heart Journal</i> , 2017, 25, 65-75.	0.8	55
4	New Strategies to Expand and Optimize Heart Donor Pool: Ex Vivo Heart Perfusion and Donation After Circulatory Death: A Review of Current Research and Future Trends. <i>Anesthesia and Analgesia</i> , 2019, 128, 406-413.	2.2	32
5	An interactive online 3D model of the heart assists in learning standard transesophageal echocardiography views. <i>Canadian Journal of Anaesthesia</i> , 2011, 58, 14-21.	1.6	31
6	Recommandations canadiennes pour la formation en et lâ€™exÃ©cution de lâ€™Ã©chographie ciblÃ©e pÃ©riopÃ©ratoire de base : recommandations dâ€™un consensus de centres universitaires dâ€™anesthÃ©siologie canadiens. <i>Canadian Journal of Anaesthesia</i> , 2021, 68, 376-386.		30
7	Quantitative Modeling of the Mitral Valve by Three-Dimensional Transesophageal Echocardiography in Patients Undergoing Mitral Valve Repair: Correlation with Intraoperative Surgical Technique. <i>Journal of the American Society of Echocardiography</i> , 2015, 28, 1083-1092.	2.8	29
8	Impact of Online Transesophageal Echocardiographic Simulation on Learning to Navigate the 20 Standard Views. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2013, 27, 531-535.	1.3	28
9	Core point-of-care ultrasound curriculum: What does every anesthesiologist need to know?. <i>Canadian Journal of Anaesthesia</i> , 2018, 65, 417-426.	1.6	25
10	POCUS in perioperative medicine: a North American perspective. <i>The Ultrasound Journal</i> , 2017, 9, 19.	2.0	24
11	Low-cost three-dimensional printed phantom for neuraxial anesthesia training: Development and comparison to a commercial model. <i>PLoS ONE</i> , 2018, 13, e0191664.	2.5	24
12	Immediate Impact of Prosthetic Graft Replacement of the Ascending Aorta on Circumferential Strain in the Descending Aorta. <i>European Journal of Vascular and Endovascular Surgery</i> , 2019, 58, 521-528.	1.5	24
13	Diastolic dysfunction, cardiopulmonary bypass, and atrial fibrillation after coronary artery bypass graft surgery. <i>British Journal of Anaesthesia</i> , 2014, 113, 815-821.	3.4	23
14	Hearts Donated After Circulatory Death and Reconditioned Using Normothermic Regional Perfusion Can Be Successfully Transplanted Following an Extended Period of Static Storage. <i>Circulation: Heart Failure</i> , 2019, 12, e005364.	3.9	23
15	A New Multi-Mode Perfusion System for Ex Vivo Heart Perfusion Study. <i>Journal of Medical Systems</i> , 2018, 42, 25.	3.6	21
16	Validation of Quantitative 3-Dimensional Transesophageal Echocardiography Mitral Valve Analysis Using Stereoscopic Display. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019, 33, 732-741.	1.3	21
17	Correlation Between Transhepatic and Subcostal Inferior Vena Cava Views to Assess Inferior Vena Cava Variation: A Pilot Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017, 31, 973-979.	1.3	16
18	Comparing Donor Heart Assessment Strategies During Ex Situ Heart Perfusion to Better Estimate Posttransplant Cardiac Function. <i>Transplantation</i> , 2020, 104, 1890-1898.	1.0	13

#	ARTICLE	IF	CITATIONS
19	Internal jugular vein blood flow in the upright position during external compression and increased central venous pressure: an ultrasound study in healthy volunteers. <i>Canadian Journal of Anaesthesia</i> , 2017, 64, 854-859.	1.6	9
20	The Forgotten Ventricle. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017, 31, 1567-1569.	1.3	8
21	Description of a Novel Set-up for Functional Echocardiographic Assessment of Left Ventricular Performance During Ex Vivo Heart Perfusion. <i>Anesthesia and Analgesia</i> , 2018, 127, e36-e39.	2.2	6
22	Persistent and acute postoperative pain after cardiac surgery with anterolateral thoracotomy or median sternotomy: A prospective observational study. <i>Journal of Clinical Anesthesia</i> , 2022, 77, 110577.	1.6	5
23	Technology III: in-line vaporizer with reflector. <i>Journal of Clinical Monitoring and Computing</i> , 2018, 32, 647-650.	1.6	4
24	High volatile anaesthetic conservation with a digital in-line vaporizer and a reflector. <i>Acta Anaesthesiologica Scandinavica</i> , 2018, 62, 177-185.	1.6	4
25	Transesophageal echocardiography: what the anesthesiologist has to know. <i>Minerva Anesthesiologica</i> , 2016, 82, 895-907.	1.0	4
26	A Pre-Clinical Porcine Model of Orthotopic Heart Transplantation. <i>Journal of Visualized Experiments</i> , 2019, , .	0.3	3
27	Aortic root changes before and after surgery for chronic aortic dilatation: A 3D echocardiographic study. <i>Echocardiography</i> , 2019, 36, 376-385.	0.9	3
28	Early thrombus formation on a pulmonary artery catheter. <i>Intensive Care Medicine</i> , 2015, 41, 1831-1832.	8.2	2
29	Anesthesia for Percutaneous Pulmonary Valve Implantation. <i>Anesthesia and Analgesia</i> , 2018, 127, 39-45.	2.2	2
30	Association Between Three-Dimensional Left Ventricular Outflow Tract Area and Gradients After Myectomy in Hypertrophic Obstructive Cardiomyopathy. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 1654-1662.	1.3	2
31	Aortic valve thrombosis after valve-sparing aortic root replacement and insertion of an extracorporeal left ventricular assist device, masked by mediastinal packing. <i>Journal of Cardiovascular Echography</i> , 2018, 28, 194.	0.4	2
32	Double trouble: A case of periprocedural detection of intracardiac thrombus and aortic root dissection during emergent transfemoral TAVR. <i>Echocardiography</i> , 2017, 34, 462-464.	0.9	1
33	Impact of routine tranexamic acid in cardiac surgery: Single centre review. <i>Canadian Journal of Anaesthesia</i> , 2005, 52, A63-A63.	1.6	0
34	Diastolic dysfunction and new onset of af after CABG. <i>Canadian Journal of Anaesthesia</i> , 2005, 52, A73-A74.	1.6	0
35	Impact of a treatment protocol for excessive blood loss in cardiac surgery. <i>Canadian Journal of Anaesthesia</i> , 2006, 53, 26370-26370.	1.6	0
36	Determinant of complications with factor viia therapy after cardiac surgery. <i>Canadian Journal of Anaesthesia</i> , 2006, 53, 26375-26375.	1.6	0

#	ARTICLE	IF	CITATIONS
37	Withdrawal of aspirin increases the risk of perioperative. Canadian Journal of Anaesthesia, 2006, 53, 26475-26475.	1.6	0
38	Postoperative mi after non cardiac surgery in patients with previous pci. Canadian Journal of Anaesthesia, 2007, 54, 44591-44591.	1.6	0
39	Anesthesia for trans-catheter aortic valve implantation: A case series. Canadian Journal of Anaesthesia, 2008, 55, 4743701-4743702.	1.6	0
40	Diastolic dysfunction and postoperative atrial fibrillation in patients undergoing coronary revascularization surgery. Canadian Journal of Anaesthesia, 2008, 55, 4748581-4748582.	1.6	0
41	Online teaching aid for the 20 standard diagnostic tee views. Canadian Journal of Anaesthesia, 2008, 55, 4752211-4752212.	1.6	0
42	Can tromboelastography guide recombinant factor VIIA therapy for refractory hemorrhage after cardiac surgery? An observational study. Canadian Journal of Anaesthesia, 2008, 55, 4754571-4754572.	1.6	0
43	Peripherally Inserted Central Venous Catheters. Canadian Journal of Anaesthesia, 2015, 62, 560-561.	1.6	0
44	Imaging in Thoracic Surgery. Current Anesthesiology Reports, 2016, 6, 150-159.	2.0	0
45	Role of Transesophageal Echocardiography in General Anesthesia. Current Anesthesiology Reports, 2017, 7, 273-282.	2.0	0
46	Eye Drops. A&A Practice, 2019, 13, 155-157.	0.4	0