

# Leora B Balsam

## List of Publications by Year in descending order

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Version: 2024-02-01

82  
papers

355  
citations

840728

11  
h-index

794568

19  
g-index

82  
all docs

82  
docs citations

82  
times ranked

624  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reoperative Valve Surgery in the Elderly: Predictors of Risk and Long-Term Survival. <i>Annals of Thoracic Surgery</i> , 2010, 90, 1195-1201.	1.3	107
2	Outcomes with Invasive vs Conservative Management of Cardiogenic Shock Complicating Acute Myocardial Infarction. <i>American Journal of Medicine</i> , 2015, 128, 601-608.	1.5	48
3	<i>Mycobacterium chimaera</i> left ventricular assist device infections. <i>Journal of Cardiac Surgery</i> , 2017, 32, 402-404.	0.7	22
4	Caregiver status and outcomes after durable left ventricular assist device implantation. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2017, 46, 74-78.	1.6	19
5	Mitral valve prolapse is associated with altered extracellular matrix gene expression patterns. <i>Gene</i> , 2016, 586, 56-61.	2.2	17
6	The Impact of a Blood Conservation Program in Complex Aortic Surgery. <i>Aorta</i> , 2013, 1, 219-226.	0.5	16
7	Spinal cord ischemia—reperfusion injury: MicroRNAs and mitophagy at a crossroads. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017, 154, 1509-1510.	0.8	14
8	Psoas muscle area: a new standard for frailty assessment in cardiac surgery?. <i>Journal of Thoracic Disease</i> , 2018, 10, S3846-S3849.	1.4	13
9	Management of Rapidly Ascending Driveline Tunnel Infection. <i>Journal of Cardiac Surgery</i> , 2015, 30, 853-855.	0.7	12
10	The Mitroflow aortic valve: A past, present, and future illuminated. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017, 153, 40-42.	0.8	12
11	Aortic root thrombus complicated by left main coronary artery occlusion visualized by 3D echocardiography in a patient with continuous-flow left ventricular assist device. <i>Echocardiography</i> , 2017, 34, 306-310.	0.9	11
12	Flap coverage for the treatment of exposed left ventricular assist device (LVAD) hardware and intractable LVAD infections. <i>Journal of Cardiac Surgery</i> , 2017, 32, 732-737.	0.7	10
13	Long-Term Success with Driveline Exit Site Relocation for Deep Driveline Infection in Left Ventricular Assist Device Patients. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2017, 12, 440-445.	0.9	8
14	The Chronobiology of Stanford Type A Aortic Dissections. <i>Aorta</i> , 2015, 03, 182-186.	0.5	6
15	The Reply. <i>American Journal of Medicine</i> , 2015, 128, e25.	1.5	6
16	Intraoperative Anaphylaxis to Chlorhexidine During LVAD and Transplant Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019, 33, 169-172.	1.3	6
17	Mechanical Circulatory Support for Cardiogenic Shock in the Critically Ill. <i>Chest</i> , 2019, 156, 1008-1021.	0.8	5
18	Double the jeopardy: Balancing maternal and fetal risk during cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015, 149, 611-612.	0.8	4

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19	Endothelial progenitor cells to the rescue?. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 667-668.	0.8	3
20	To screen or not to screen, that is the question. Or is it?. Journal of Thoracic and Cardiovascular Surgery, 2015, 149, 1485-1486.	0.8	2
21	Too Cold to Clot? Does Intraoperative Hypothermia Contribute to Bleeding After Aortic Surgery?. Aorta, 2017, 05, 106-116.	0.5	2
22	Historical perspectives of The American Association for Thoracic Surgery: Frank B. Berry (1892-1976). Journal of Thoracic and Cardiovascular Surgery, 2011, 142, 253-256.	0.8	1
23	Historical perspectives of The American Association for Thoracic Surgery: James R. Malm. Journal of Thoracic and Cardiovascular Surgery, 2013, 146, 501-503.	0.8	1
24	Right ventricular undifferentiated pleomorphic sarcoma: A case report. Journal of Cardiology Cases, 2016, 13, 60-62.	0.5	1
25	Rules and tools: The impact of policy and consensus statements on sternal infection. Journal of Thoracic and Cardiovascular Surgery, 2016, 152, 973-974.	0.8	1
26	Management of the in situ HeartMate II left ventricular assist device during non-transplant, non-exchange cardiac reoperations. Perfusion (United Kingdom), 2016, 31, 465-470.	1.0	1
27	The mast cell demystified: A novel target for anti-inflammatory strategies after circulatory arrest?. Journal of Thoracic and Cardiovascular Surgery, 2017, 153, 77-78.	0.8	1
28	Postoperative myocardial infarction after acute type A dissection: Another day, another database?. Journal of Thoracic and Cardiovascular Surgery, 2017, 153, 528-529.	0.8	1
29	Commentary: Management of the aortic arch in Loeys-Dietz and Marfan syndromes. Journal of Thoracic and Cardiovascular Surgery, 2020, 160, 1179-1180.	0.8	1
30	Commentary: Antifibrotic medications and wound healing after cardiac surgery. JTCVS Techniques, 2021, 6, 104-105.	0.4	1
31	Long-Term Success with Driveline Exit Site Relocation for Deep Driveline Infection in Left Ventricular Assist Device Patients. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2017, 12, 440-445.	0.9	1
32	Commentary: Angiotensin II for vasoplegia: A desperate measure for desperate times. JTCVS Techniques, 2020, 4, 77-78.	0.4	1
33	Commentary: Zoom into the future with the virtual mock oral examination. JTCVS Open, 2020, 3, 138-139.	0.5	1
34	Calcified Noncoronary Sinus of Valsalva Aneurysm. Journal of Cardiac Surgery, 2010, 25, 700-701.	0.7	0
35	The patient-centric toolbox. Journal of Thoracic and Cardiovascular Surgery, 2015, 150, e67-e68.	0.8	0
36	Gospel of the guidelines. Journal of Thoracic and Cardiovascular Surgery, 2015, 150, 1108-1110.	0.8	0

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37	Returning to the bench with adeno-associated virus 1 SERCA2a gene therapy. Journal of Thoracic and Cardiovascular Surgery, 2016, 151, 1200-1202.	0.8	0
38	Two roads diverged: Coronary artery bypass grafting versus percutaneous coronary intervention for moderately stenosed coronary arteries. Journal of Thoracic and Cardiovascular Surgery, 2016, 151, 812-814.	0.8	0
39	Recapitulating nature's design: Myocardial repair with cell sheet technology. Journal of Thoracic and Cardiovascular Surgery, 2017, 154, 951-952.	0.8	0
40	Under pressure: The right ventricular solution to a pulmonary vascular problem. Journal of Thoracic and Cardiovascular Surgery, 2017, 154, 2080-2081.	0.8	0
41	More strata and another GATA: Novel roles for GATA4 in postinfarct myocardial repair. Journal of Thoracic and Cardiovascular Surgery, 2017, 154, 1611-1612.	0.8	0
42	Two roads diverged in the right ventricular outflow tract. Journal of Thoracic and Cardiovascular Surgery, 2018, 155, 1445-1446.	0.8	0
43	Good hearts for bad kidneys?. Journal of Thoracic and Cardiovascular Surgery, 2018, 155, 1605-1606.	0.8	0
44	The genetics of bicuspid aortic valve disease: Shall we take it down a NOTCH?. Journal of Thoracic and Cardiovascular Surgery, 2018, 156, 523-524.	0.8	0
45	Another crack at the porcelain aorta. Journal of Thoracic and Cardiovascular Surgery, 2018, 156, 1035-1036.	0.8	0
46	Reoperation after acute type A dissection: Is less more?. Journal of Thoracic and Cardiovascular Surgery, 2018, 156, 935-936.	0.8	0
47	Proximal aortic surgery in the elderly: Is age just a number?. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 64-65.	0.8	0
48	Commentary: Staying in the zone during aortic arch replacement. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, e237-e238.	0.8	0
49	Commentary: Extending into zone 0 with a little help. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, e309-e310.	0.8	0
50	Is the ratio of pulmonary artery to aortic diameter akin to heart failure's hemoglobin A1c?. Journal of Heart and Lung Transplantation, 2019, 38, 104-106.	0.6	0
51	Commentary: Dazed and malperfused: Predicting outcomes after acute type A aortic dissection repair. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 1334-1335.	0.8	0
52	True, true, or unrelated? Fluoroquinolones and aortic disease. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 120-121.	0.8	0
53	Commentary: Outliersâ€™ Salvage operations and the Society of Thoracic Surgeons risk model. Journal of Thoracic and Cardiovascular Surgery, 2020, 159, 203-204.	0.8	0
54	Commentary: At the heart of the matterâ€™ Left atrial volume index in chronic mitral regurgitation. Journal of Thoracic and Cardiovascular Surgery, 2020, 160, 673-674.	0.8	0

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55	Commentary: Doubling up on gene therapy for heart failure. Journal of Thoracic and Cardiovascular Surgery, 2020, 159, 1820-1821.	0.8	0
56	Commentary: The shortfall of annular repair for functional tricuspid regurgitation. Journal of Thoracic and Cardiovascular Surgery, 2020, , .	0.8	0
57	Commentary: Single-dose cardioplegia: Adjusting the brew. Journal of Thoracic and Cardiovascular Surgery, 2020, , .	0.8	0
58	Commentary: Designing better broken hearts: Modeling regurgitant bicuspid aortic valve disease. Journal of Thoracic and Cardiovascular Surgery, 2022, 163, e173-e174.	0.8	0
59	Commentary: Spooky action at a distanceâ€”an example of ventricular entanglement. Journal of Thoracic and Cardiovascular Surgery, 2020, , .	0.8	0
60	Commentary: The dilemma of donor heart cold storage: Are stem cell extracellular vesicles the answer?. Journal of Thoracic and Cardiovascular Surgery, 2022, 163, e294-e295.	0.8	0
61	Commentary: The unacceptable aortic risk with fluoroquinolone exposure in Marfan syndrome. Journal of Thoracic and Cardiovascular Surgery, 2022, 163, e227-e228.	0.8	0
62	Commentary: Coronary revascularization in younger patients: Lessons from real-world practice. Journal of Thoracic and Cardiovascular Surgery, 2022, 163, 659-660.	0.8	0
63	Commentary: The molecular pandemonium of coronavirus disease 2019. Journal of Thoracic and Cardiovascular Surgery, 2021, 161, e227-e228.	0.8	0
64	Commentary: Gender and opportunity in cardiothoracic surgery. Journal of Thoracic and Cardiovascular Surgery, 2021, 161, 745.	0.8	0
65	Commentary: The downstream effects of thoracic multiorgan donation. Journal of Thoracic and Cardiovascular Surgery, 2021, , .	0.8	0
66	Commentary: Tying NOTSS into cardiothoracic surgery training. Journal of Thoracic and Cardiovascular Surgery, 2021, , .	0.8	0
67	Commentary: Alpha-gal syndrome and cardiac implant durability. Journal of Thoracic and Cardiovascular Surgery, 2022, 164, e426-e427.	0.8	0
68	Commentary: Enhanced Recovery After Cardiac Surgery (ERAS): A Rising Tide that will Lift All Boats?. Seminars in Thoracic and Cardiovascular Surgery, 2021, , .	0.6	0
69	Invited Expert Opinion papers on mechanical circulatory support. Journal of Thoracic and Cardiovascular Surgery, 2021, 162, 140-142.	0.8	0
70	Upcoming expert opinions on adult coronary surgery. Journal of Thoracic and Cardiovascular Surgery, 2021, 162, 103-106.	0.8	0
71	Commentary: Nontechnical skills in the cardiac operating room: Assessing perfusionists with the Perfusionists' Intraoperative Non-Technical Skills tool. Journal of Thoracic and Cardiovascular Surgery, 2021, , .	0.8	0
72	Commentary: The Ross Registry: Shedding new light on a historic procedure. JTCVS Techniques, 2021, 10, 401-402.	0.4	0

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73	Commentary: The inconsistent field of cell-based therapy for postinfarct repair. Journal of Thoracic and Cardiovascular Surgery, 2021, , .	0.8	0
74	Commentary: The Shrinking Role of the Freestyle Aortic Bioprostheses in Younger Patients. Seminars in Thoracic and Cardiovascular Surgery, 2021, , .	0.6	0
75	Commentary: The Ergonomic Challenge of the Cardiothoracic Surgery Operating Room. Seminars in Thoracic and Cardiovascular Surgery, 2021, , .	0.6	0
76	Commentary: Evolution of Surgical Technique in the Hands of An Expert. Journal of Thoracic and Cardiovascular Surgery, 2021, , .	0.8	0
77	Operative Strategies and Outcomes in Type a Aortic Dissection after the Enactment of a Multidisciplinary Aortic Surgery Team. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2015, 10, 410-415.	0.9	0
78	Commentary: Working downstream: Distal endovascular repair for retrograde type A aortic dissection. JTCVS Techniques, 2020, 2, 25-26.	0.4	0
79	Commentary: Patching holes in the management of postsurgical air leaks. JTCVS Techniques, 2020, 4, 343-344.	0.4	0
80	Commentary: Highly selected: Endovascular arch repair after surgery for type A dissection. JTCVS Techniques, 2020, 3, 9-10.	0.4	0
81	Commentary: The unrelenting challenge of primary cardiac sarcoma. Journal of Thoracic and Cardiovascular Surgery, 2021, , .	0.8	0
82	Commentary: Prevention of saphenous vein graft disease remains elusive. Journal of Cardiac Surgery, 2022, 37, 571-573.	0.7	0