Alan J Moskowitz

List of Publications by Year in descending order

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		38742	25787
118	15,392	50	108
papers	citations	h-index	g-index
120	120	120	12887
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Long-Term Use of a Left Ventricular Assist Device for End-Stage Heart Failure. New England Journal of Medicine, 2001, 345, 1435-1443.	27.0	3,777
2	Medical management with or without interventional therapy for unruptured brain arteriovenous malformations (ARUBA): a multicentre, non-blinded, randomised trial. Lancet, The, 2014, 383, 614-621.	13.7	1,008
3	Mitral-Valve Repair versus Replacement for Severe Ischemic Mitral Regurgitation. New England Journal of Medicine, 2014, 370, 23-32.	27.0	792
4	Two-Year Outcomes of Surgical Treatment of Severe Ischemic Mitral Regurgitation. New England Journal of Medicine, 2016, 374, 344-353.	27.0	752
5	Analysis of risk factors for abdominal aortic aneurysm in a cohort of more than 3 million individuals. Journal of Vascular Surgery, 2010, 52, 539-548.	1.1	573
6	National Trends in Rotator Cuff Repair. Journal of Bone and Joint Surgery - Series A, 2012, 94, 227-233.	3.0	569
7	Two-Year Outcomes of Surgical Treatment of Moderate Ischemic Mitral Regurgitation. New England Journal of Medicine, 2016, 374, 1932-1941.	27.0	403
8	Surgical Ablation of Atrial Fibrillation during Mitral-Valve Surgery. New England Journal of Medicine, 2015, 372, 1399-1409.	27.0	360
9	Surgical Treatment of Moderate Ischemic Mitral Regurgitation. New England Journal of Medicine, 2014, 371, 2178-2188.	27.0	358
10	The REMATCH trial: rationale, design, and end points. Annals of Thoracic Surgery, 1999, 67, 723-730.	1.3	336
11	Trends, complications, and mortality in peripheral vascular surgery. Journal of Vascular Surgery, 2006, 43, 205-216.	1.1	301
12	Rate Control versus Rhythm Control for Atrial Fibrillation after Cardiac Surgery. New England Journal of Medicine, 2016, 374, 1911-1921.	27.0	270
13	Effect of gender on long-term survival after abdominal aortic aneurysm repair based on results from the Medicare national database. Journal of Vascular Surgery, 2011, 54, 1-12.e6.	1.1	259
14	Left ventricular assist devices as destination therapy: A new look at survival. Journal of Thoracic and Cardiovascular Surgery, 2005, 129, 9-17.	0.8	258
15	Blood Transfusion and Infection After Cardiac Surgery. Annals of Thoracic Surgery, 2013, 95, 2194-2201.	1.3	251
16	Prospective, Multicenter Study of Ventricular Assist Device Infections. Circulation, 2013, 127, 691-702.	1.6	237
17	Survival and Long-term Outcomes Following Bioprosthetic vs Mechanical Aortic Valve Replacement in Patients Aged 50 to 69 Years. JAMA - Journal of the American Medical Association, 2014, 312, 1323.	7.4	229
18	Predicting recurrent mitral regurgitation after mitral valve repair for severe ischemic mitral regurgitation. Journal of Thoracic and Cardiovascular Surgery, 2015, 149, 752-761.e1.	0.8	181

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19	A statewide experience with endovascular abdominal aortic aneurysm repair: Rapid diffusion with excellent early results. Journal of Vascular Surgery, 2004, 39, 10-18.	1.1	153
20	Understanding trends in inpatient surgical volume: vascular interventions, 1980-2000. Journal of Vascular Surgery, 2004, 39, 1200-1208.	1.1	149
21	Left Ventricular Assist Device Performance With Long-Term Circulatory Support: Lessons From the REMATCH Trial. Annals of Thoracic Surgery, 2004, 78, 2123-2130.	1.3	145
22	Managing the Prevention of Retained Surgical Instruments. Annals of Surgery, 2008, 247, 13-18.	4.2	134
23	Outcomes of endovascular treatment of ruptured abdominal aortic aneurysms. Journal of Vascular Surgery, 2006, 43, 453-459.e1.	1.1	132
24	Analysis of gender-related differences in lower extremity peripheral arterial disease. Journal of Vascular Surgery, 2010, 51, 372-378.e1.	1.1	132
25	Management Practices and Major Infections After Cardiac Surgery. Journal of the American College of Cardiology, 2014, 64, 372-381.	2.8	128
26	Volume-outcome relationships in cardiovascular operations: New York state, 1990-1995. Journal of Thoracic and Cardiovascular Surgery, 1999, 117, 419-430.	0.8	125
27	Capturing the Unexpected Benefits of Medical Research. New England Journal of Medicine, 1998, 339, 693-698.	27.0	121
28	Medical management with interventional therapy versus medical management alone for unruptured brain arteriovenous malformations (ARUBA): final follow-up of a multicentre, non-blinded, randomised controlled trial. Lancet Neurology, The, 2020, 19, 573-581.	10.2	107
29	Left Ventricular Assist Devices as Permanent Heart Failure Therapy. Annals of Surgery, 2003, 238, 577-585.	4.2	102
30	Concomitant Tricuspid Repair in Patients with Degenerative Mitral Regurgitation. New England Journal of Medicine, 2022, 386, 327-339.	27.0	102
31	Readmissions After Cardiac Surgery: Experience ofÂthe National Institutes of Health/Canadian Institutes of Health Research Cardiothoracic Surgical Trials Network. Annals of Thoracic Surgery, 2014, 98, 1274-1280.	1.3	98
32	The use of mechanical circulatory support as a bridge to transplantation in pediatric patients: An analysis of the United Network for Organ Sharing database. Journal of Thoracic and Cardiovascular Surgery, 2008, 135, 421-427.e1.	0.8	95
33	Critical Decisions under Uncertainty: Representation and Structure. Cognitive Science, 1988, 12, 177-210.	1.7	93
34	The Cost of Medical Management in Advanced Heart Failure During the Final Two Years of Life. Journal of Cardiac Failure, 2008, 14, 651-658.	1.7	91
35	Quality of Life With an Implanted Left Ventricular Assist Device. Annals of Thoracic Surgery, 1997, 64, 1764-1769.	1.3	88
36	Intramyocardial Injection of Mesenchymal Precursor Cells and Successful Temporary Weaning From Left Ventricular Assist Device Support in Patients With Advanced Heart Failure. JAMA - Journal of the American Medical Association, 2019, 321, 1176.	7.4	87

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37	Bayesian estimation of cost-effectiveness ratios from clinical trials. , 1999, 8, 191-201.		81
38	National trend in prevalence, cost, and discharge disposition after subdural hematoma from 1998–2007*. Critical Care Medicine, 2011, 39, 1619-1625.	0.9	81
39	Pneumonia after cardiac surgery: Experience of the National Institutes of Health/Canadian Institutes of Health Research Cardiothoracic Surgical Trials Network. Journal of Thoracic and Cardiovascular Surgery, 2017, 153, 1384-1391.e3.	0.8	79
40	Costâ€effectiveness of transoral robotic surgery versus (chemo)radiotherapy for early T classification oropharyngeal carcinoma: A costâ€utility analysis. Head and Neck, 2016, 38, 589-600.	2.0	78
41	Disparities in the treatment and outcomes of vascular disease in Hispanic patients. Journal of Vascular Surgery, 2007, 46, 971-978.	1.1	76
42	The ARUBA Trial. Stroke, 2010, 41, e537-40.	2.0	72
43	Defining high-risk patients for endovascular aneurysm repair. Journal of Vascular Surgery, 2009, 50, 1271-1279.e1.	1.1	71
44	Predicting survival among high-risk pediatric cardiac transplant recipients: An analysis of the United Network for Organ Sharing database. Journal of Thoracic and Cardiovascular Surgery, 2008, 135, 147-155.e2.	0.8	68
45	Pretransplantation Patient Characteristics and Survival Following Combined Heart and Kidney Transplantation. Archives of Surgery, 2009, 144, 241.	2.2	65
46	Title is missing!. Journal of Pediatric Orthopaedics, 2001, 21, 629-635.	1.2	64
47	Age and gender differences and factors related to change in health-related quality of life from before to 6 months after left ventricular assist device implantation: Findings from Interagency Registry for Mechanically Assisted Circulatory Support. Journal of Heart and Lung Transplantation, 2016, 35, 777-788.	0.6	63
48	Costs Associated With HealthÂCare–Associated Infections in CardiacÂSurgery. Journal of the American College of Cardiology, 2015, 65, 15-23.	2.8	62
49	Effect of Cerebral Embolic Protection Devices on CNS Infarction in Surgical Aortic Valve Replacement. JAMA - Journal of the American Medical Association, 2017, 318, 536.	7.4	61
50	Matching High-Risk Recipients With Marginal Donor Hearts Is a Clinically Effective Strategy. Annals of Thoracic Surgery, 2009, 87, 1066-1071.	1.3	55
51	Title is missing!. Journal of Pediatric Orthopaedics, 2001, 21, 622-628.	1.2	52
52	The cost of long-term LVAD implantation. Annals of Thoracic Surgery, 2001, 71, S195-S198.	1.3	51
53	Incidence and Risk Factors for Permanent Pacemaker Implantation Following Mitral or Aortic Valve Surgery. Journal of the American College of Cardiology, 2019, 74, 2607-2620.	2.8	51
54	Diabetes and the Association of Postoperative Hyperglycemia With Clinical and Economic Outcomes in Cardiac Surgery. Diabetes Care, 2016, 39, 408-417.	8.6	50

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55	Optimal surgical management of severe ischemic mitral regurgitation: To repair or to replace?. Journal of Thoracic and Cardiovascular Surgery, 2012, 143, 1396-1403.	0.8	45
56	Randomized trials in surgery. Surgery, 2009, 145, 581-587.	1.9	40
57	Antibiotic prophylaxis and risk of Clostridium difficile infection after coronary artery bypass graft surgery. Journal of Thoracic and Cardiovascular Surgery, 2016, 151, 589-597.e2.	0.8	40
58	Evidence, Politics, And Technological Change. Health Affairs, 2005, 24, 29-40.	5.2	39
59	Costs of telaprevir-based triple therapy for hepatitis C: \$189,000 per sustained virological response. Hepatology, 2014, 60, 1187-1195.	7.3	39
60	Cost-effectiveness analysis of treatments for metastatic castration resistant prostate cancer. Asian Journal of Urology, 2017, 4, 37-43.	1.2	39
61	Preferences and utilities for health states after treatment for oropharyngeal cancer: Transoral robotic surgery versus definitive (chemo)radiotherapy. Head and Neck, 2014, 36, 923-933.	2.0	38
62	Problems with Interval Estimates of the Incremental Cost—Effectiveness Ratio. Medical Decision Making, 1999, 19, 9-15.	2.4	37
63	Impact of Socioeconomic Status Measures on Hospital Profiling in New York City. Circulation: Cardiovascular Quality and Outcomes, 2014, 7, 391-397.	2.2	37
64	Sex-Based Differences in Outcomes AfterÂMitral Valve Surgery for SevereÂlschemic Mitral Regurgitation. JACC: Heart Failure, 2019, 7, 481-490.	4.1	37
65	Evolving Costs of Long-Term Left Ventricular Assist Device Implantation. Annals of Thoracic Surgery, 1997, 64, 1312-1319.	1.3	36
66	Payer Status and Treatment Paradigm for Acute Cholecystitis. Archives of Surgery, 2012, 147, 453-8.	2.2	35
67	Analysis of Florida and New York state hospital discharges suggests that carotid stenting in symptomatic women is associated with significant increase in mortality and perioperative morbidity compared with carotid endarterectomy. Journal of Vascular Surgery, 2012, 56, 334-342.e2.	1.1	35
68	Kyphoplasty and vertebroplasty: trends in use in ambulatory and inpatient settings. Spine Journal, 2011, 11, 737-744.	1.3	34
69	Pacemaker Implantation AfterÂMitral Valve Surgery With AtrialÂFibrillation Ablation. Journal of the American College of Cardiology, 2019, 73, 2427-2435.	2.8	33
70	Propensity Score-Matched Analysis of Open Surgical and Endovascular Repair for Type B Aortic Dissection. International Journal of Vascular Medicine, 2011, 2011, 1-7.	1.0	31
71	Biatrial maze procedure versus pulmonary vein isolation for atrial fibrillation during mitral valve surgery: New analytical approaches and end points. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 234-243.e9.	0.8	31
72	Progress Versus Precision: Challenges in Clinical Trial Design for Left Ventricular Assist Devices. Annals of Thoracic Surgery, 2006, 82, 1140-1146.	1.3	30

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73	Hull Down on the Horizon. Stroke, 2012, 43, 1744-1745.	2.0	29
74	Functional impairments for outcomes in a randomized trial of unruptured brain AVMs. Neurology, 2017, 89, 1499-1506.	1.1	28
75	Trends in MitraClip, mitral valve repair, and mitral valve replacement from 2000 to 2016. Journal of Thoracic and Cardiovascular Surgery, 2021, 162, 551-562.e4.	0.8	28
76	Randomized Trials in Cardiac Surgery. Journal of the American College of Cardiology, 2020, 75, 1593-1604.	2.8	28
77	Secondary surgical-site infection after coronary artery bypass grafting: A multi-institutional prospective cohort study. Journal of Thoracic and Cardiovascular Surgery, 2018, 155, 1555-1562.e1.	0.8	26
78	Strategies of Wait-listing for Heart Transplant vs Durable Mechanical Circulatory Support Alone for Patients With Advanced Heart Failure. JAMA Cardiology, 2020, 5, 652.	6.1	26
79	A Model for Predicting the Risk of Carotid Artery Disease. Annals of Surgery, 2013, 257, 1168-1173.	4.2	24
80	Development of a Novel Scoring Tool for the Identification of Large ≥5 cm Abdominal Aortic Aneurysms. Annals of Surgery, 2010, 252, 675-682.	4.2	23
81	Adjunctive Renal Sympathetic Denervation to Modify Hypertension as Upstream Therapy in the Treatment of Atrial Fibrillation (Hâ€FIB) Study: Clinical Background and Study Design. Journal of Cardiovascular Electrophysiology, 2013, 24, 503-509.	1.7	23
82	Effects of a Psychosocial Transitional Care Model on Hospitalizations and Cost of Care for High Utilizers. Social Work in Health Care, 2015, 54, 485-498.	1.6	23
83	Patient-directed Internet-based Medical Image Exchange:. Academic Radiology, 2016, 23, 237-244.	2.5	23
84	A multi-institutional cohort study confirming the risks of Clostridium difficile infection associated with prolonged antibiotic prophylaxis. Journal of Thoracic and Cardiovascular Surgery, 2018, 155, 670-678.e1.	0.8	21
85	Progression of Tricuspid Regurgitation After Surgery for Ischemic Mitral Regurgitation. Journal of the American College of Cardiology, 2021, 77, 713-724.	2.8	21
86	Cost-effectiveness analysis in cardiac surgery: A review of its concepts and methodologies. Journal of Thoracic and Cardiovascular Surgery, 2018, 155, 1671-1681.e11.	0.8	20
87	DYNAMICS OF DEVICE INNOVATION: IMPLICATIONS FOR ASSESSING VALUE. International Journal of Technology Assessment in Health Care, 2013, 29, 365-373.	0.5	19
88	The Impact of Hospital Size on CMS Hospital Profiling. Medical Care, 2016, 54, 373-379.	2.4	18
89	A Peripartum Neurologic Event: Shooting from the Hip. Medical Decision Making, 1988, 8, 55-71.	2.4	17
90	Postlung Transplant Survival is Equivalent Regardless of Cytomegalovirus Match Status. Annals of Thoracic Surgery, 2007, 84, 1129-1135.	1.3	17

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91	Payer Status and Access to Laparoscopic Subtotal Colectomy for Ulcerative Colitis. Diseases of the Colon and Rectum, 2013, 56, 1062-1067.	1.3	17
92	Assessing Technological Change in Cardiothoracic Surgery. Seminars in Thoracic and Cardiovascular Surgery, 2009, 21, 28-34.	0.6	16
93	Surgical Ablation for Atrial Fibrillation. New England Journal of Medicine, 2015, 373, 483-484.	27.0	15
94	Diabetes Is Associated With Reduced Stress Hyperlactatemia in Cardiac Surgery. Diabetes Care, 2018, 41, 469-477.	8.6	12
95	Management of brain arteriovenous malformations – Authors' reply. Lancet, The, 2014, 383, 1635-1636.	13.7	11
96	Cost-Effectiveness of Mitral Valve Repair Versus Replacement for Severe Ischemic Mitral Regurgitation. Circulation: Cardiovascular Quality and Outcomes, 2018, 11, .	2.2	10
97	External Support for Saphenous Vein Grafts in Coronary Artery Bypass Surgery. JAMA Cardiology, 2022, 7, 808.	6.1	10
98	Impact of Aortic Atherosclerosis Burden on Outcomes of Surgical Aortic Valve Replacement. Annals of Thoracic Surgery, 2020, 109, 465-471.	1.3	9
99	Process of Care Events in Transplantation: Effects on the Cost of Hospitalization. American Journal of Transplantation, 2010, 10, 2341-2348.	4.7	7
100	Cost-effectiveness of coronary artery bypass grafting plus mitral valve repair versus coronary artery bypass grafting alone for moderate ischemic mitral regurgitation. Journal of Thoracic and Cardiovascular Surgery, 2020, 159, 2230-2240.e15.	0.8	7
101	Transcatheter mitral valve repair for functional mitral regurgitation: Evaluating the evidence. Journal of Thoracic and Cardiovascular Surgery, 2021, 162, 1504-1511.	0.8	7
102	Risk for non-home discharge following surgery for ischemic mitral valve disease. Journal of Thoracic and Cardiovascular Surgery, 2020, 162, 1769-1778.e7.	0.8	6
103	The impact of perioperative stroke and delirium on outcomes after surgical aortic valve replacement. Journal of Thoracic and Cardiovascular Surgery, 2024, 167, 624-633.e4.	0.8	4
104	A patient with new Q waves: Methods for decision making in the individual patient. Journal of the American College of Cardiology, 1989, 14, A29-A37.	2.8	3
105	Discussion of economics of devices. Annals of Thoracic Surgery, 2001, 71, S202-S203.	1.3	3
106	Managing acute cholecystitis among Medicaid insured in New York State: opportunities to optimize care. Surgical Endoscopy and Other Interventional Techniques, 2018, 32, 2212-2221.	2.4	3
107	Developing an Institute for HealthÂCare Delivery Science: successes, challenges, and solutions in the first five years. Health Care Management Science, 2021, 24, 234-243.	2.6	2
108	Cost-Effectiveness of Mitral Valve Repair Versus Replacement for Severe Ischemic Mitral Regurgitation: A Randomized Clinical Trial From the Cardiothoracic Surgical Trials Network. Circulation: Cardiovascular Quality and Outcomes, 2018, 11, e004466.	2.2	2

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109	On the Role of Randomized Clinical Trials in Medicine. Economics of Innovation and New Technology, 2007, 16, 357-370.	3.4	1
110	Rationale and design of a randomized trial evaluating an external support device for saphenous vein coronary grafts. American Heart Journal, 2022, 246, 12-20.	2.7	1
111	The NEW ENGLAND JOURNAL of MEDICINE. , 2009, , 265-273.		O
112	PS34. Comparing Open and Endovascular Repair of Abdominal Aortic Aneurysm Accounting for Clinical Judgment. Journal of Vascular Surgery, 2011, 53, 38S-39S.	1.1	0
113	Does Insurance Status Influence Surgical Outcome for Pediatric Patients with Idiopathic Scoliosis?. Spine Journal, 2011, 11, S133.	1.3	0
114	PS154. Trends in Outpatient Treatment of Vascular Diseases. Journal of Vascular Surgery, 2012, 55, 66S.	1.1	0
115	Reply. Annals of Thoracic Surgery, 2014, 97, 1852-1853.	1.3	O
116	Maximizing society's overall health in the face of budgetary constraints. Journal of Thoracic and Cardiovascular Surgery, 2018, 156, 1932-1933.	0.8	0
117	3297 What do early career researchers need? Exploring early career researchers' learning needs to develop an Emerging Investigator website. Journal of Clinical and Translational Science, 2019, 3, 77-77.	0.6	0
118	Challenges in Conducting Implantable Device Trials. , 2006, , 199-215.		O