

Paul S Pagel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/855036/publications.pdf>

Version: 2024-02-01

206
papers

6,178
citations

53660

45
h-index

74018

75
g-index

206
all docs

206
docs citations

206
times ranked

4615
citing authors

#	ARTICLE	IF	CITATIONS
1	A Ten-Year Analysis of Recent National Institutes of Health Funding for Anesthesiology Research in United States Medical Schools. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2022, 36, 1844-1855.	0.6	6
2	A Rare Cause of Severe Biventricular Dyssynchrony During Venoarterial Extracorporeal Membrane Oxygenation for COVID-19 Respiratory Failure. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2022, 36, 2833-2838.	0.6	1
3	Heart Failure With Preserved Ejection Fraction: A Comprehensive Review and Update of Diagnosis, Pathophysiology, Treatment, and Perioperative Implications. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 1839-1859.	0.6	30
4	Filling a Gap: A Rare Cause of Progressive Dyspnea and Intermittent Atypical Chest Pain. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 3829-3833.	0.6	0
5	The History of Anesthetic-Induced Cardiac Protection: There Is More to the Story!. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 3450-3451.	0.6	0
6	Severe Eccentric Aortic Regurgitation: An Unusual Manifestation of Disease Progression Resulting From Leaflet Prolapse, Perforation, Destruction, or Vegetation?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 951-953.	0.6	0
7	Contradictory Findings of Two Recent Meta-Analyses: What Are We Supposed to Believe About Anesthetic Technique in Patients Undergoing Cardiac Surgery?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 3841-3843.	0.6	4
8	Iatrogenic Aortic Insufficiency After Radiofrequency Ablation of the Left Ventricular Outflow Tract. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, , .	0.6	2
9	An Unusual Cause of Profound Tricuspid Annular Dilatation Resulting in Severe Regurgitation. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, , .	0.6	0
10	Severe Tricuspid Regurgitation in an Elderly Man With a Pacemaker Generator Eroding Through the Skin: Endocarditis, Perforation, Lead-Induced Impingement, or Another Mechanism?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 1544-1548.	0.6	1
11	A Figure of Eight and a Circle Within a Circle: Is This Left Ventricular Geometry Responsible for Multiple Embolic Strokes Two Years After Inferior Wall Myocardial Infarction?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 1892-1896.	0.6	0
12	A Rare Complication in a Child Undergoing Resection of a Huge Thoracic Lipoma. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, , .	0.6	0
13	Isolated Enterococcus faecalis pulmonary valve endocarditis without precipitating risk factors: A case report describing delayed need for surgery three years after antimicrobial therapy. <i>International Journal of Surgery Case Reports</i> , 2021, 87, 106426.	0.2	0
14	Recombinant activated factor VII for hemostasis in patients undergoing complex ascending aortic surgery: A single-center, single-surgeon retrospective analysis. <i>Journal of Cardiac Surgery</i> , 2021, 36, 4558-4563.	0.3	1
15	Progressive dyspnea and exercise intolerance four months after left ventricular outflow tract radiofrequency ablation for frequent premature ventricular contractions. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, , .	0.6	0
16	Reduced Flow Rate, Acute Hemolysis, and Restricted Anterior Mitral Leaflet Opening During Mechanical Circulatory Support for End-stage Nonischemic Cardiomyopathy. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 34, 562-565.	0.6	2
17	An Apparent Large Pericardial Effusion: A Consequence of Dual Antiplatelet Therapy or an Entirely Different Diagnosis?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 34, 1105-1110.	0.6	0
18	Characteristics associated with Publication of Randomized Controlled Trials in the <i>Journal of Cardiothoracic and Vascular Anesthesia</i> : A 15-Year Analysis, 2004-2018. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 34, 857-864.	0.6	1

#	ARTICLE	IF	CITATIONS
19	Dancing in the Dark: A Thin, Highly Mobile, Serpiginous Structure Rhythmically Protruding Into and Out of the Left Ventricular Outflow Tract. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 34, 1382-1384.	0.6	0
20	Predisposing and Precipitating Factors Associated With Postoperative Delirium in Patients Undergoing Cardiac Surgery at a Veterans Affairs Medical Center: A Pilot Retrospective Analysis. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 34, 2103-2110.	0.6	9
21	Chronic <i>Serratia marcescens</i> sternal infection presenting 13 years after coronary artery surgery. <i>International Journal of Surgery Case Reports</i> , 2019, 62, 50-53.	0.2	4
22	Gender Composition and Trends of <i>Journal of Cardiothoracic and Vascular Anesthesia</i> Editorial Board Membership: A 33-Year Analysis, 1987-2019. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019, 33, 3229-3234.	0.6	23
23	A 50-year analysis of gender differences in United States authorship of original research articles in two major anesthesiology journals. <i>Scientometrics</i> , 2019, 121, 371-386.	1.6	4
24	Chronic Marijuana and Synthetic Cannabinoid-Induced Toxic Myocarditis and End-Stage Cardiomyopathy: Management With Mechanical Circulatory Support as a Bridge-to-Transplantation. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019, 33, 2508-2512.	0.6	5
25	Acute Onset of Nausea and Vomiting, Diffuse Abdominal Pain, and Profound Metabolic Acidosis 3 Years After Total Gastrectomy. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019, 33, 3214-3216.	0.6	0
26	Coronary Confusion? An Unexpected Congenital Anomaly in a Patient with an Ostium Secundum Atrial Septal Defect. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019, 33, 2600-2603.	0.6	0
27	Successful Treatment of Refractory Status Asthmaticus Accompanied by Right Ventricular Dysfunction Using a Protek Duo Tandem Heart Device. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019, 33, 3085-3089.	0.6	5
28	A Rare Consequence of Remote Blunt Chest Trauma. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019, 33, 2875-2881.	0.6	5
29	Gender Differences in Authorship in the <i>Journal of Cardiothoracic and Vascular Anesthesia</i> : A 28-Year Analysis of Publications Originating From the United States, 1990-2017. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019, 33, 593-599.	0.6	25
30	Navigating Goals of Care While Confronting an Urgent, Difficult Intubation: A Case Report. <i>A&A Practice</i> , 2019, 12, 193-195.	0.2	0
31	Progressive Increase in Scholarly Productivity of New American Board of Anesthesiology Diplomates From 2006 to 2016. <i>Anesthesia and Analgesia</i> , 2019, 128, 796-801.	1.1	13
32	Selective Partial Obstruction of Inferior Vena Cava Blood Flow During Diastole: Cor Triatriatum Dexter, Large Eustachian Valve, or Chiari Network?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019, 33, 575-578.	0.6	1
33	A Rare Cause of Stroke Four Weeks After Ascending Aortic Aneurysm Repair. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019, 33, 1473-1476.	0.6	0
34	An Unanticipated Airway Finding After Orotracheal Intubation With a GlideScope Videolaryngoscope. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019, 33, 873-875.	0.6	1
35	Adequacy of hemostatic resuscitation improves therapeutic efficacy of recombinant activated factor VII and reduces reexploration rate for bleeding in postoperative cardiac surgery patients with refractory hemorrhage. <i>Annals of Cardiac Anaesthesia</i> , 2019, 22, 388.	0.3	4
36	The Discovery of Myocardial Preconditioning Using Volatile Anesthetics: A History and Contemporary Clinical Perspective. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2018, 32, 1112-1134.	0.6	38

#	ARTICLE	IF	CITATIONS
37	Unexpected Findings in a Man with a Repaired Type A Aortic Dissection and a New Stroke. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2018, 32, 2451-2454.	0.6	0
38	A Rare Cause of Intermittent Dyspnea, Occasional Palpitations, and Atypical Chest Discomfort. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2018, 32, 2031-2033.	0.6	1
39	Acute Onset of Severe Chest Pain Associated With Strenuous Sexual Activity. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2018, 32, 2620-2622.	0.6	0
40	Advanced Age Attenuates Left Ventricular Filling Efficiency Quantified Using Vortex Formation Time: A Study of Octogenarians With Normal Left Ventricular Systolic Function Undergoing Coronary Artery Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2018, 32, 1775-1779.	0.6	4
41	Hydroxocobalamin With or Without Methylene Blue May Improve Fluid Balance in Critically Ill Patients With Vasoplegic Syndrome After Cardiac Surgery: A Report of Two Cases. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2018, 32, 452-457.	0.6	20
42	An Unusual Cause of an Isolated Transient Ischemic Attack in an Otherwise Healthy Elderly Man. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2018, 32, 1529-1532.	0.6	0
43	An Unusual Finding in a Woman Undergoing Resection of a Large Anterior Mediastinal Mass. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2018, 32, 1090-1092.	0.6	4
44	Progressive Dyspnea in a Man With Recently Treated Presumed Endocarditis: The Usual Onset of Valvular Incompetence or More Complex Pathology?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2018, 32, 1525-1528.	0.6	0
45	Noninvasive Determination of Vortex Formation Time Using Transesophageal Echocardiography During Cardiac Surgery. <i>Journal of Visualized Experiments</i> , 2018, , .	0.2	0
46	Perioperative Management of a Large Idiopathic Pulmonary Artery Aneurysm Without Pulmonary Arterial Hypertension. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2018, 32, 2402-2408.	0.6	8
47	Propofol and Remote Ischemic Preconditioning: Possible Implications for Studies of Clinical Myocardial Protection Using Volatile Anesthetics in Cardiac Surgery Patients?. <i>Anesthesia and Analgesia</i> , 2018, 127, e32-e33.	1.1	2
48	<i>Cardiac Physiology</i> . , 2018, , 62-79.		1
49	A Rare Cause of Exercise Intolerance and Progressive Dyspnea in an Elderly Woman. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017, 31, 391-394.	0.6	0
50	A Rare Complication of Metastatic Osteosarcoma. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017, 31, 1540-1541.	0.6	0
51	Treatment of Vasoplegic Syndrome With Intravenous Hydroxocobalamin During Liver Transplantation. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017, 31, 1381-1384.	0.6	29
52	Profound Hypotension After Anesthetic Induction in an Elderly Man With a Large Ascending Aortic Aneurysm: The Usual Anesthetic-Induced Vasodilation or a More Uncommon Mechanism?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017, 31, 1916-1918.	0.6	1
53	Continuous Blood Flow in the Distal Right Sinus of Valsalva After Aortic Valve Replacement: Bioprosthetic Valve Dysfunction, Paravalvular Leak, Iatrogenic Damage, or Another Cause?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017, 31, 2315-2317.	0.6	0
54	An Unanticipated Airway Problem in a Man Undergoing Femoral-Popliteal Bypass. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017, 31, 2312-2314.	0.6	1

#	ARTICLE	IF	CITATIONS
55	Intraoperative ketamine for prevention of postoperative delirium or pain after major surgery in older adults: an international, multicentre, double-blind, randomised clinical trial. <i>Lancet</i> , The, 2017, 390, 267-275.	6.3	346
56	Hydroxocobalamin as a Rescue Treatment for Refractory Vasoplegic Syndrome After Prolonged Cardiopulmonary Bypass. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017, 31, 1012-1014.	0.6	45
57	A Rare Complication of Cardiopulmonary Resuscitation After Mitral Valve Replacement. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017, 31, 770-772.	0.6	3
58	An IRF5 Decoy Peptide Reduces Myocardial Inflammation and Fibrosis and Improves Endothelial Cell Function in Tight-Skin Mice. <i>PLoS ONE</i> , 2016, 11, e0151999.	1.1	9
59	Moderate Aortic Valvular Insufficiency Invalidates Vortex Formation Time as an Index of Left Ventricular Filling Efficiency in Patients With Severe Degenerative Calcific Aortic Stenosis Undergoing Aortic Valve Replacement. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2016, 30, 1260-1265.	0.6	4
60	Demographics and Scholarly Productivity of American Board of Anesthesiology Volunteers: Results of an Internet-Based Bibliometric Analysis. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2016, 30, 1396-1403.	0.6	5
61	A Pulmonary Venous Blood Flow Problem During Left Upper Lobectomy. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2016, 30, 1156-1158.	0.6	0
62	Acute, Severe Pulmonary Arterial Hypertension During Off-Pump Coronary Artery Surgery: Is New Myocardial Ischemia, Cardiac Repositioning, or External Mitral Valve Compression the Culprit?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2016, 30, 1744-1747.	0.6	3
63	Rare Cause of Chest Discomfort and Modest Exercise Intolerance in an Athlete. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2016, 30, 1430-1434.	0.6	1
64	Use of Oral Droxidopa to Improve Arterial Pressure and Reduce Vasoactive Drug Requirements During Persistent Vasoplegic Syndrome After Cardiac Transplantation. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2016, 30, 1624-1626.	0.6	6
65	Unusual Flap-Like Linear Echogenic Structure in the Posterior Right Atrium Above the Tricuspid Valve Septal Leaflet. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2016, 30, 266-268.	0.6	3
66	Acute, Severe Chest Pain in the Presence of Known Coronary Artery Disease: New Myocardial Ischemia, Aortic Dissection, or Some Other Evolving Cardiovascular Catastrophe?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2016, 30, 841-844.	0.6	0
67	An Unusual Cause for New Right Bundle-Branch Block. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2016, 30, 564-568.	0.6	0
68	Scholarly Productivity and National Institutes of Health Funding of Foundation for Anesthesia Education and Research Grant Recipients. <i>Anesthesiology</i> , 2015, 123, 683-691.	1.3	47
69	Pneumonia and Inflammatory Arthritis Caused by Unusual Occupational Exposure or a Life-Threatening Infection Resulting From a More Commonly Encountered Mechanism?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2015, 29, 1096-1099.	0.6	2
70	Unicuspid Aortic Valve Bioprosthesis: A Complication of Surgery for a Left Hip Morel-Lavallée Lesion?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2015, 29, 545-547.	0.6	0
71	How Can a Large Left Atrial Myxoma Cause a Selective Mid-Diastolic Right-to-Left Atrial Shunt?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2015, 29, 820-823.	0.6	2
72	Anesthetic Conditioning: A Continuing Question of Clinical Relevance. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2015, 29, e75-e76.	0.6	2

#	ARTICLE	IF	CITATIONS
73	A Scientist-Skeptic-Agnostic's View of the Church of Anesthetic Cardioprotection. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2015, 29, e77-e78.	0.6	0
74	Double-Barrel Proximal Thoracic Aorta or Horrific Complication of Endocarditis?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2015, 29, 250-252.	0.6	0
75	Remote Ischemic Preconditioning Prevents Deterioration of Short-Term Postoperative Cognitive Function After Cardiac Surgery Using Cardiopulmonary Bypass: Results of a Pilot Investigation. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2015, 29, 382-388.	0.6	42
76	Response to Proposed Mechanism for Air in the Aorta. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2015, 29, e70-e71.	0.6	0
77	A Highly Mobile Mass in the Anterior Left Ventricular Outflow Tract Immediately Beneath a Heavily Calcified, Stenotic Aortic Valve: Vegetation, Thrombus, or Neoplasm?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2015, 29, 1740-1742.	0.6	1
78	An Unlikely Cause of a New Diastolic Murmur Heard During a Routine Employment Physical Exam. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2015, 29, 817-819.	0.6	0
79	Narrow, Highly Mobile Structure in the Right Atrium: Large Eustachian Valve, Prominent Chiari Network, Thrombus, Vegetation, or Flail Tricuspid Chordae Tendineae?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2015, 29, 1402-1404.	0.6	5
80	Air in the Aortic Arch After Cannulation for Cardiopulmonary Bypass: Devastating Complication or Benign Explanation?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2015, 29, 542-544.	0.6	5
81	Letter in Reply. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2015, 29, e74.	0.6	0
82	Mechanism of Torrential Aortic Valve Insufficiency in Endocarditis: Leaflet Destruction, Restriction, Prolapse, or Perforation?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2015, 29, 1734-1736.	0.6	0
83	The Prevention of Delirium and Complications Associated with Surgical Treatments (PODCAST) study: protocol for an international multicentre randomised controlled trial. <i>BMJ Open</i> , 2014, 4, e005651-e005651.	0.8	34
84	Why the New Severe Aortic Insufficiency After Mitral and Tricuspid Valve Repair?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2014, 28, 1704-1706.	0.6	1
85	Aortic Valve Replacement Reduces Valvuloarterial Impedance but Does Not Affect Systemic Arterial Compliance in Elderly Men With Degenerative Calcific Trileaflet Aortic Valve Stenosis. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2014, 28, 1540-1544.	0.6	8
86	New Complex Mitral Regurgitation After Aortic Valve Replacement: Iatrogenic Injury or Simple Explanation?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2014, 28, 1429-1431.	0.6	2
87	Hematemesis and Free Air Under the Diaphragm: Just Another Perforated Duodenal Ulcer or Something More Unusual?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2014, 28, 200-201.	0.6	2
88	Is a Dissection in the Middle of the Aortic Arch Complicating This Large Ascending Thoracic Aortic Aneurysm?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2014, 28, 202-205.	0.6	0
89	A Heart With Six Chambers: A Remarkable Anomaly or a Late Complication After Cardiac Surgery?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2014, 28, 435-437.	0.6	0
90	Mechanism of Torrential Regurgitation in Mitral Valve Endocarditis: The Usual Chordal Rupture-Leaflet Flail or Another More Dramatic Structural Defect?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2014, 28, 854-856.	0.6	0

#	ARTICLE	IF	CITATIONS
91	Use of Multimodal Imaging in the Management of Tumor Embolism From the Inferior Vena Cava Through the Right Heart in a Patient With Renal Cell Carcinoma. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2014, 28, 1421-1424.	0.6	4
92	New Regurgitation After Aortic Valve Replacement With a Stented Bovine Pericardial Prosthesis: Is the Leak Paravalvular or Non-Paravalvular?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2014, 28, 857-859.	0.6	3
93	A Widened Mediastinum in an Asymptomatic Man With a Remote History of Repaired Type-A Aortic Dissection. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2014, 28, 1167-1170.	0.6	0
94	An Unusual Cause of Severe Mitral Regurgitation in a Patient With Aortic Valve Endocarditis. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2014, 28, 1432-1434.	0.6	6
95	Left Ventricular "Masses" in a Patient With Protein S Deficiency and a Recent Myocardial Infarction: Evidence of Intraventricular Thrombi or a Benign Observation?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2014, 28, 430-432.	0.6	4
96	Anesthetic implications of emergent Cesarean section in a parturient with Noonan syndrome and bacterial endocarditis. <i>Journal of Clinical Anesthesia</i> , 2013, 25, 403-406.	0.7	11
97	A Large Artery Exiting the Proximal Aortic Root: Anatomic Variation or Physiologic Compensatory Response?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2013, 27, 410-412.	0.6	0
98	Chronic Pressure-Overload Hypertrophy Attenuates Vortex Formation Time in Patients With Severe Aortic Stenosis and Preserved Left Ventricular Systolic Function Undergoing Aortic Valve Replacement. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2013, 27, 660-664.	0.6	7
99	A Bibliometric Analysis of Geographic Publication Variations in the <i>Journal of Cardiothoracic and Vascular Anesthesia</i> From 1990 to 2011. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2013, 27, 208-212.	0.6	9
100	The Ascending Thoracic Aorta Stages a Vanishing Act?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2013, 27, 1425-1428.	0.6	0
101	Myocardial Protection by Volatile Anesthetics in Patients Undergoing Cardiac Surgery: A Critical Review of the Laboratory and Clinical Evidence. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2013, 27, 972-982.	0.6	51
102	Recurrent Polymorphic Ventricular Tachycardia: The Real Thing or a Soapy Explanation?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2013, 27, 1067-1069.	0.6	1
103	Massive Pulmonary Thromboembolism Complicating Acute Type-A Aortic Dissection or Another Explanation for Right Ventricular Dilatation?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2013, 27, 1432-1434.	0.6	4
104	An Echogenic Object in the Left Atrium: A Consequence of End-Stage Renal Disease?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2013, 27, 1429-1431.	0.6	0
105	A Thin Structure Attached to the Atrial Septum: What Is Propping up the Tent?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2012, 26, 346-348.	0.6	0
106	Anterior Mitral Leaflet Injury After Debridement?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2012, 26, 748-750.	0.6	0
107	Cardiopulmonary Bypass Transiently Inhibits Intraventricular Vortex Ring Formation in Patients Undergoing Coronary Artery Bypass Graft Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2012, 26, 376-380.	0.6	5
108	Recent trends in publication of basic science and clinical research by United States investigators in anesthesia journals. <i>BMC Anesthesiology</i> , 2012, 12, 5.	0.7	14

#	ARTICLE	IF	CITATIONS
109	The Mysterious Case of an Absent True Lumen in a Patient With a Type-A Aortic Dissection. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2012, 26, 970-972.	0.6	0
110	Dizziness Leads to an Unexpected Diagnosis. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2012, 26, 975-977.	0.6	0
111	Bilateral interhemispheric subdural hematoma after inadvertent lumbar puncture in a parturient. <i>Canadian Journal of Anaesthesia</i> , 2012, 59, 389-393.	0.7	15
112	Delayed Cardioprotection by Inhaled Anesthetics. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2011, 25, 1125-1140.	0.6	18
113	Who teaches surgical airway management and how do they teach it? A survey of United States anesthesiology training programs. <i>Journal of Clinical Anesthesia</i> , 2011, 23, 275-279.	0.7	16
114	Tricuspid Regurgitation of Varying Severity: Leaflet Prolapse or Pacemaker Lead-Induced Obstruction?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2011, 25, 753-754.	0.6	2
115	Postoperative Delirium and Short-term Cognitive Dysfunction Occur More Frequently in Patients Undergoing Valve Surgery With or Without Coronary Artery Bypass Graft Surgery Compared With Coronary Artery Bypass Graft Surgery Alone: Results of a Pilot Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2011, 25, 811-816.	0.6	92
116	Scholarly Productivity of United States Academic Cardiothoracic Anesthesiologists: Influence of Fellowship Accreditation and Transesophageal Echocardiographic Credentials on h-Index and Other Citation Bibliometrics. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2011, 25, 761-765.	0.6	57
117	H-index is a sensitive indicator of academic activity in highly productive anaesthesiologists: results of a bibliometric analysis. <i>Acta Anaesthesiologica Scandinavica</i> , 2011, 55, 1085-1089.	0.7	85
118	An analysis of scholarly productivity in United States academic anaesthesiologists by citation bibliometrics. <i>Anaesthesia</i> , 2011, 66, 873-878.	1.8	114
119	Elevated postoperative inflammatory biomarkers are associated with short- and medium-term cognitive dysfunction after coronary artery surgery. <i>Journal of Anesthesia</i> , 2011, 25, 1-9.	0.7	99
120	Bibliometric analysis of anaesthesia journal editorial board members: correlation between journal impact factor and the median h-index of its board members. <i>British Journal of Anaesthesia</i> , 2011, 107, 357-361.	1.5	44
121	<i>Cardiac Physiology</i> , 2011, , 98-131.		2
122	Successful use of spinal anesthesia in a patient with severe Klippel-Tränaunay syndrome associated with upper airway abnormalities and chronic Kasabach-Merritt coagulopathy. <i>Journal of Anesthesia</i> , 2010, 24, 134-138.	0.7	15
123	Another potential anesthetic implication of body piercing. <i>Journal of Anesthesia</i> , 2010, 24, 152-153.	0.7	1
124	Facilitating the transition to practice: a weekend retreat curriculum for business-of-medicine education of United States anesthesiology residents. <i>Journal of Anesthesia</i> , 2010, 24, 807-810.	0.7	28
125	In reply: extensive venous malformation: an alternative diagnosis to Klippel-Tränaunay syndrome. <i>Journal of Anesthesia</i> , 2010, 24, 823-823.	0.7	1
126	An Object in the Proximal Left Ventricular Outflow Tract During Late Diastole: Aortic Valve Prolapse, Mass, or Normal Anatomy?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2010, 24, 367-368.	0.6	2

#	ARTICLE	IF	CITATIONS
127	Cardioprotection by Noble Gases. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2010, 24, 143-163.	0.6	23
128	Cardiac Football or Cause of Severe Tricuspid Regurgitation?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2010, 24, 1013-1015.	0.6	0
129	<i>Cardiovascular Pharmacology.</i> , 2010, , 595-632.		9
130	Postoperative Delirium is Associated with Postoperative Cognitive Dysfunction at One Week after Cardiac Surgery with Cardiopulmonary Bypass. <i>Psychological Reports</i> , 2009, 105, 921-932.	0.9	32
131	Use of ECMO to Temporize Circulatory Instability During Severe Brugada Electrical Storm. <i>Annals of Thoracic Surgery</i> , 2009, 88, 982-983.	0.7	33
132	A 2-Day History of Shortness of Breath and Intermittent Dull Substernal Chest Pain in a 42-Year-Old Man: A Case of Acute Insecticide Toxicity or Something More Ominous?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2009, 23, 732-734.	0.6	1
133	Perioperative Implications of Morquio Syndrome in a 31-Year-Old Woman Undergoing Aortic Valve Replacement. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2009, 23, 855-857.	0.6	29
134	Morphine Reduces the Threshold of Helium Preconditioning Against Myocardial Infarction: The Role of Opioid Receptors in Rabbits. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2009, 23, 619-624.	0.6	30
135	Ketamine Attenuates Delirium After Cardiac Surgery With Cardiopulmonary Bypass. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2009, 23, 651-657.	0.6	233
136	Cardioprotection by Volatile Anesthetics: Established Scientific Principle or Lingering Clinical Uncertainty?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2009, 23, 589-593.	0.6	16
137	Xenon Preconditioning: The Role of Prosurvival Signaling, Mitochondrial Permeability Transition and Bioenergetics in Rats. <i>Anesthesia and Analgesia</i> , 2009, 108, 858-866.	1.1	48
138	Transient Metabolic Alkalosis During Early Reperfusion Abolishes Helium Preconditioning Against Myocardial Infarction: Restoration of Cardioprotection by Cyclosporin A in Rabbits. <i>Anesthesia and Analgesia</i> , 2009, 108, 1076-1082.	1.1	31
139	Surgical repair of long-standing mitral valve prolapse: a case report and brief review of the literature. <i>Wisconsin Medical Journal</i> , 2009, 108, 44-7.	0.3	0
140	Pseudomembranous supraglottitis with airway compromise in a patient with recurrent tonsillar carcinoma. <i>Canadian Journal of Anaesthesia</i> , 2008, 55, 42-46.	0.7	0
141	Massive retrograde acute type B aortic dissection in a postpartum woman with a family history of Marfan syndrome. <i>Journal of Clinical Anesthesia</i> , 2008, 20, 50-53.	0.7	19
142	Intracardiac Masses Associated With Permanent Endocardial Pacemaker Lead Erosion Through the Skin. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2008, 22, 492-494.	0.6	4
143	Postconditioning by Volatile Anesthetics: Salvaging Ischemic Myocardium at Reperfusion by Activation of Prosurvival Signaling. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2008, 22, 753-765.	0.6	61
144	Reactive Oxygen Species and Mitochondrial Adenosine Triphosphateâ€‘Regulated Potassium Channels Mediate Helium-Induced Preconditioning Against Myocardial Infarction In Vivo. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2008, 22, 554-559.	0.6	32

#	ARTICLE	IF	CITATIONS
145	Remote Exposure to Xenon Produces Delayed Preconditioning Against Myocardial Infarction In Vivo: Additional Evidence That Noble Gases Are Not Biologically Inert. <i>Anesthesia and Analgesia</i> , 2008, 107, 1768-1771.	1.1	4
146	Inhibition of Glycogen Synthase Kinase or the Apoptotic Protein p53 Lowers the Threshold of Helium Cardioprotection In Vivo: The Role of Mitochondrial Permeability Transition. <i>Anesthesia and Analgesia</i> , 2008, 107, 769-775.	1.1	33
147	Additive Cardioprotection by Ethanol and Sevoflurane: Are Sarcolemmal KATP Channels Also Involved?. <i>Anesthesia and Analgesia</i> , 2008, 106, 1926.	1.1	0
148	The Mechanism of Helium-Induced Preconditioning: A Direct Role for Nitric Oxide in Rabbits. <i>Anesthesia and Analgesia</i> , 2008, 107, 762-768.	1.1	34
149	Noble Gases Without Anesthetic Properties Protect Myocardium Against Infarction by Activating Prosurvival Signaling Kinases and Inhibiting Mitochondrial Permeability Transition In Vivo. <i>Anesthesia and Analgesia</i> , 2007, 105, 562-569.	1.1	110
150	Levosimendan in Cardiac Surgery: A Unique Drug for the Treatment of Perioperative Left Ventricular Dysfunction or Just Another Inodilator Searching for a Clinical Application?. <i>Anesthesia and Analgesia</i> , 2007, 104, 759-761.	1.1	9
151	A Triple-Lumen Aorta: An Unusual Manifestation of Complex Aortic Pathology Associated With Crack Cocaine Abuse. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2007, 21, 462-464.	0.6	4
152	Near Total Eclipse of the Aortic Valve: An Echocardiographic Penumbra Caused by a Mechanical Mitral Valve Prosthesis and Its Clinical Implications. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2007, 21, 610-611.	0.6	1
153	Anesthetics and Echocardiographic Assessment of Left Ventricular Function: Lessons Learned from Invasive Analysis of Cardiovascular Mechanics. <i>Journal of the American Society of Echocardiography</i> , 2007, 20, 440-441.	1.2	4
154	Repetitive generalized seizure-like activity during emergence from sevoflurane anesthesia. <i>Canadian Journal of Anaesthesia</i> , 2007, 54, 657-61.	0.7	34
155	A Circular Structure in the Aortic Outflow Tract During Diastole: An Unusual Complication of Cocaine Abuse. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2006, 20, 458-460.	0.6	1
156	Cardioprotection by volatile anesthetics: new applications for old drugs?. <i>Current Opinion in Anaesthesiology</i> , 2006, 19, 397-403.	0.9	32
157	Inhibition of Apoptotic Protein p53 Lowers the Threshold of Isoflurane-Induced Cardioprotection During Early Reperfusion in Rabbits. <i>Anesthesia and Analgesia</i> , 2006, 103, 1400-1405.	1.1	30
158	Gender-Specificity of Delayed Preconditioning by Isoflurane in Rabbits: Potential Role of Endothelial Nitric Oxide Synthase. <i>Anesthesia and Analgesia</i> , 2006, 103, 274-280.	1.1	40
159	Inhibition of Glycogen Synthase Kinase Enhances Isoflurane-Induced Protection Against Myocardial Infarction During Early Reperfusion In Vivo. <i>Anesthesia and Analgesia</i> , 2006, 102, 1348-1354.	1.1	59
160	Role of Erk1/2, p70s6K, and eNOS in isoflurane-induced cardioprotection during early reperfusion in vivo. <i>Canadian Journal of Anaesthesia</i> , 2006, 53, 174-182.	0.7	75
161	Extracellular Signal-Regulated Kinases Trigger Isoflurane Preconditioning Concomitant with Upregulation of Hypoxia-Inducible Factor-1 α and Vascular Endothelial Growth Factor Expression in Rats. <i>Anesthesia and Analgesia</i> , 2006, 103, 281-288.	1.1	72
162	The Influence of B-Cell Lymphoma 2 Protein, an Antiapoptotic Regulator of Mitochondrial Permeability Transition, on Isoflurane-Induced and Ischemic Postconditioning in Rabbits. <i>Anesthesia and Analgesia</i> , 2006, 102, 1355-1360.	1.1	46

#	ARTICLE	IF	CITATIONS
163	Morphine Enhances Isoflurane-Induced Postconditioning Against Myocardial Infarction: The Role of Phosphatidylinositol-3-Kinase and Opioid Receptors in Rabbits. <i>Anesthesia and Analgesia</i> , 2005, 101, 942-949.	1.1	90
164	Inhibition of Mitochondrial Permeability Transition Enhances Isoflurane-Induced Cardioprotection During Early Reperfusion: The Role of Mitochondrial KATP Channels. <i>Anesthesia and Analgesia</i> , 2005, 101, 1590-1596.	1.1	98
165	Circumferential vascular deformation after stent implantation alters wall shear stress evaluated with time-dependent 3D computational fluid dynamics models. <i>Journal of Applied Physiology</i> , 2005, 98, 947-957.	1.2	97
166	Role of Endothelial Nitric Oxide Synthase as a Trigger and Mediator of Isoflurane-induced Delayed Preconditioning in Rabbit Myocardium. <i>Anesthesiology</i> , 2005, 103, 74-83.	1.3	93
167	Isoflurane Inhibits Cardiac Myocyte Apoptosis during Oxidative and Inflammatory Stress by Activating Akt and Enhancing Bcl-2 Expression. <i>Anesthesiology</i> , 2005, 103, 1006-1014.	1.3	68
168	Isoflurane Protects against Myocardial Infarction during Early Reperfusion by Activation of Phosphatidylinositol-3-Kinase Signal Transduction: Evidence for Anesthetic-induced Postconditioning in Rabbits. <i>Anesthesiology</i> , 2005, 102, 102-109.	1.3	249
169	Microfocal X-ray computed tomography post-processing operations for optimizing reconstruction volumes of stented arteries during 3D computational fluid dynamics modeling. <i>Computer Methods and Programs in Biomedicine</i> , 2005, 79, 121-134.	2.6	3
170	Antegrade iliac artery stent implantation for the temporal and spatial examination of stent-induced neointimal hyperplasia and alterations in regional fluid dynamics. <i>Journal of Pharmacological and Toxicological Methods</i> , 2005, 51, 115-121.	0.3	13
171	Cardioprotection by volatile anesthetics. <i>Vascular Pharmacology</i> , 2005, 42, 243-252.	1.0	56
172	Alterations in wall shear stress predict sites of neointimal hyperplasia after stent implantation in rabbit iliac arteries. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2005, 288, H2465-H2475.	1.5	144
173	Axial stent strut angle influences wall shear stress after stent implantation: analysis using 3D computational fluid dynamics models of stent foreshortening. <i>BioMedical Engineering OnLine</i> , 2005, 4, 59.	1.3	46
174	Preconditioning by Isoflurane Is Mediated by Reactive Oxygen Species Generated from Mitochondrial Electron Transport Chain Complex III. <i>Anesthesia and Analgesia</i> , 2004, 99, 1308-1315.	1.1	57
175	Stent design properties and deployment ratio influence indexes of wall shear stress: a three-dimensional computational fluid dynamics investigation within a normal artery. <i>Journal of Applied Physiology</i> , 2004, 97, 424-430.	1.2	126
176	Mechanisms of myocardial protection produced by chronic ethanol consumption. <i>Pathophysiology</i> , 2004, 10, 121-129.	1.0	11
177	Mechanisms of Cardioprotection by Volatile Anesthetics. <i>Anesthesiology</i> , 2004, 100, 707-721.	1.3	270
178	Cyclooxygenase-2 Mediates Ischemic, Anesthetic, and Pharmacologic Preconditioning In Vivo. <i>Anesthesiology</i> , 2004, 100, 547-554.	1.3	44
179	Intravenous Emulsified Halogenated Anesthetics Produce Acute and Delayed Preconditioning against Myocardial Infarction in Rabbits. <i>Anesthesiology</i> , 2004, 101, 1160-1166.	1.3	72
180	Isoflurane Produces Delayed Preconditioning against Myocardial Ischemia and Reperfusion Injury. <i>Anesthesiology</i> , 2004, 100, 525-531.	1.3	101

#	ARTICLE	IF	CITATIONS
181	Protein Kinase C Translocation and Src Protein Tyrosine Kinase Activation Mediate Isoflurane-induced Preconditioning In Vivo. <i>Anesthesiology</i> , 2004, 100, 532-539.	1.3	98
182	Three-Dimensional Computational Fluid Dynamics Modeling of Alterations in Coronary Wall Shear Stress Produced by Stent Implantation. <i>Annals of Biomedical Engineering</i> , 2003, 31, 972-980.	1.3	151
183	Adenosine type 1 (A1) receptors mediate protection against myocardial infarction produced by chronic, intermittent ingestion of ethanol in dogs. <i>International Journal of Cardiology</i> , 2003, 88, 175-182.	0.8	6
184	Influence of isoflurane on left atrial function in dogs with pacing-induced cardiomyopathy: evaluation with pressure-volume relationships. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2003, 17, 709-714.	0.6	9
185	Morphine Enhances Pharmacological Preconditioning by Isoflurane. <i>Anesthesiology</i> , 2003, 98, 705-711.	1.3	103
186	Mitochondrial Adenosine Triphosphate-regulated Potassium Channel Opening Acts as a Trigger for Isoflurane-induced Preconditioning by Generating Reactive Oxygen Species. <i>Anesthesiology</i> , 2003, 98, 935-943.	1.3	133
187	Mechanical Function of the Left Atrium. <i>Anesthesiology</i> , 2003, 98, 975-994.	1.3	186
188	The Role of Mitochondrial and Sarcolemmal KATP Channels in Canine Ethanol-Induced Preconditioning In Vivo. <i>Anesthesia and Analgesia</i> , 2002, 94, 841-848.	1.1	21
189	Mechanism of Preconditioning by Isoflurane in Rabbits: A Direct Role for Reactive Oxygen Species. <i>Anesthesiology</i> , 2002, 97, 1485-1490.	1.3	172
190	Isoflurane Does Not Produce a Second Window of Preconditioning Against Myocardial Infarction In Vivo. <i>Anesthesia and Analgesia</i> , 2002, 95, 1162-1168.	1.1	70
191	Propofol Alters Left Atrial Function Evaluated with Pressure-Volume Relations In Vivo. <i>Anesthesia and Analgesia</i> , 2002, 94, 1421-1426.	1.1	10
192	Isoflurane-induced preconditioning is attenuated by diabetes. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2002, 282, H2018-H2023.	1.5	89
193	Attitudes of anesthesiologists about addiction and its treatment: a survey of Illinois and Wisconsin members of the American society of anesthesiologists. <i>Journal of Clinical Anesthesia</i> , 2002, 14, 284-289.	0.7	25
194	Atrial Pacing Lead Location Alters the Effects of Atrioventricular Delay on Atrial and Ventricular Hemodynamics. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2002, 25, 888-896.	0.5	21
195	Diabetes and hyperglycemia impair activation of mitochondrial K _{ATP} channels. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2001, 280, H1744-H1750.	1.5	112
196	The Patient Recovering from Alcohol or Drug Addiction: Special Issues for the Anesthesiologist. <i>Anesthesia and Analgesia</i> , 2001, 92, 1601-1608.	1.1	47
197	Ethanol Enhances the Functional Recovery of Stunned Myocardium Independent of KATP Channels in Dogs. <i>Anesthesia and Analgesia</i> , 2001, 92, 299-305.	1.1	12
198	KATP channels mediate the beneficial effects of chronic ethanol ingestion. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2000, 279, H2574-H2579.	1.5	26

#	ARTICLE	IF	CITATIONS
199	Changes in Passive But Not Active Mechanical Properties Predict Recovery of Function of Stunned Myocardium. <i>Annals of Biomedical Engineering</i> , 1999, 27, 131-140.	1.3	12
200	Acute hyperglycemia abolishes ischemic preconditioning in vivo. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 1998, 275, H721-H725.	1.5	124
201	Influence of levosimendan, pimobendan, and milrinone on the regional distribution of cardiac output in anaesthetized dogs. <i>British Journal of Pharmacology</i> , 1996, 119, 609-615.	2.7	104
202	Influence of Volatile Anesthetics on Left Ventricular Afterload In Vivo. <i>Anesthesiology</i> , 1996, 85, 112-120.	1.3	45
203	Glyburide, a KATP Channel Antagonist, Attenuates the Cardioprotective Effects of Isoflurane in Stunned Myocardium. <i>Anesthesia and Analgesia</i> , 1996, 83, 27-33.	1.1	77
204	Pharmacology of Levosimendan: A New Myofilament Calcium Sensitizer. <i>Cardiovascular Drug Reviews</i> , 1996, 14, 286-316.	4.4	22
205	Differential Effects of Isoflurane and Halothane on Aortic Input Impedance Quantified Using a Three-element Windkessel Model. <i>Anesthesiology</i> , 1995, 83, 361-373..	1.3	45
206	Influence of desflurane, isoflurane and halothane on regional tissue perfusion in dogs. <i>Canadian Journal of Anaesthesia</i> , 1992, 39, 877-887.	0.7	87