

# Steven J Lisco

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9244161/publications.pdf>

Version: 2024-02-01

48  
papers

1,260  
citations

471509

17  
h-index

361022

35  
g-index

48  
all docs

48  
docs citations

48  
times ranked

1849  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of a Second-Generation Venous Catheter Impregnated with Chlorhexidine and Silver Sulfadiazine on Central Catheter-Related Infections. <i>Annals of Internal Medicine</i> , 2005, 143, 570.	3.9	212
2	The Use of TKM-100802 and Convalescent Plasma in 2 Patients With Ebola Virus Disease in the United States. <i>Clinical Infectious Diseases</i> , 2015, 61, 496-502.	5.8	182
3	Coagulopathy After Severe Pediatric Trauma. <i>Shock</i> , 2014, 41, 476-490.	2.1	100
4	Early Goal-Directed Therapy for Sepsis: A Novel Solution for Discordant Survival Outcomes in Clinical Trials. <i>Critical Care Medicine</i> , 2017, 45, 607-614.	0.9	97
5	Anesthesia-related Cardiac Arrest. <i>Anesthesiology</i> , 2014, 120, 829-838.	2.5	85
6	Liver Transplantation: Intraoperative Transesophageal Echocardiography Findings and Relationship to Major Postoperative Adverse Cardiac Events. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2016, 30, 107-114.	1.3	53
7	Red blood cell transfusion in critically ill children: A narrative review*. <i>Pediatric Critical Care Medicine</i> , 2011, 12, 174-183.	0.5	51
8	Lessons Learned. <i>Critical Care Medicine</i> , 2015, 43, 1157-1164.	0.9	49
9	Safety Considerations in the Laboratory Testing of Specimens Suspected or Known to Contain Ebola Virus. <i>American Journal of Clinical Pathology</i> , 2015, 143, 4-5.	0.7	40
10	Brain-Derived Extracellular Vesicle microRNA Signatures Associated with In Utero and Postnatal Oxycodone Exposure. <i>Cells</i> , 2020, 9, 21.	4.1	38
11	3D printing of face shields to meet the immediate need for PPE in an anesthesiology department during the COVID-19 pandemic. <i>American Journal of Infection Control</i> , 2021, 49, 302-308.	2.3	38
12	Histone-Complexed DNA Fragments Levels are Associated with Coagulopathy, Endothelial Cell Damage, and Increased Mortality after Severe Pediatric Trauma. <i>Shock</i> , 2018, 49, 44-52.	2.1	32
13	Critical Care for Multiple Organ Failure Secondary to Ebola Virus Disease in the United States*. <i>Critical Care Medicine</i> , 2015, 43, 2066-2075.	0.9	30
14	Utilization and impact on fellowship training of non-physician advanced practice providers in intensive care units of academic medical centers: a survey of critical care program directors. <i>Journal of Critical Care</i> , 2014, 29, 112-115.	2.2	29
15	Cumulative Total Effective Whole-Body Radiation Dose in Critically Ill Patients. <i>Chest</i> , 2013, 144, 1481-1486.	0.8	26
16	Characterization of the intergenerational impact of in utero and postnatal oxycodone exposure. <i>Translational Psychiatry</i> , 2020, 10, 329.	4.8	23
17	Protein C deficiency and acute myocardial infarction in the third decade. <i>American Journal of Cardiology</i> , 1991, 68, 137-138.	1.6	17
18	Sympatho-excitatory response to pulmonary chemosensitive spinal afferent activation in anesthetized, vagotomized rats. <i>Physiological Reports</i> , 2018, 6, e13742.	1.7	15

#	ARTICLE	IF	CITATIONS
19	A Holistic Systems Approach to Characterize the Impact of Pre- and Post-natal Oxycodone Exposure on Neurodevelopment and Behavior. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 619199.	3.7	12
20	Prevention of Postoperative Pulmonary Complications. <i>International Anesthesiology Clinics</i> , 2009, 47, 65-88.	0.8	11
21	The Development of a Perioperative Echocardiography Consult Service: The Nebraska Experience. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2015, 29, 777-784.	1.3	10
22	Effects of Morphine on Behavioral Task Performance in SIV-Infected Rhesus Macaques. <i>Journal of NeuroImmune Pharmacology</i> , 2016, 11, 348-357.	4.1	10
23	Trainee experience and success of urgent airway management. <i>Journal of Clinical Anesthesia</i> , 2016, 35, 536-542.	1.6	10
24	Timeline of Multi-Organ Plasma Extravasation After Bleomycin-Induced Acute Lung Injury. <i>Frontiers in Physiology</i> , 2022, 13, 777072.	2.8	10
25	The Implementation of a Preoperative Transthoracic Echocardiography Consult Service by Anesthesiologists. <i>Anesthesia and Analgesia</i> , 2017, 125, 1479-1481.	2.2	9
26	Ebola. <i>Simulation in Healthcare</i> , 2016, 11, 72-74.	1.2	8
27	Safety and efficacy of renal denervation in patients with heart failure with reduced ejection fraction (HFrEF): A systematic review and meta-analysis. <i>Heliyon</i> , 2022, 8, e08847.	3.2	8
28	A Novel Index of Hypoxemia for Assessment of Risk During Procedural Sedation. <i>Anesthesia and Analgesia</i> , 2014, 119, 848-856.	2.2	7
29	Macrophage activation in stellate ganglia contributes to lung injury-induced arrhythmogenesis in male rats. <i>Acta Physiologica</i> , 2021, 232, e13657.	3.8	7
30	Comparison of five video-assisted intubation devices by novice and expert laryngoscopists for use in the aeromedical evacuation environment. <i>Military Medical Research</i> , 2017, 4, 20.	3.4	6
31	Sympathoexcitation in response to cardiac and pulmonary afferent stimulation of TRPA1 channels is attenuated in rats with chronic heart failure. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2019, 316, H862-H872.	3.2	6
32	Transesophageal Echocardiography Probe Sheath to Decrease Provider and Environment Contamination. <i>Anesthesiology</i> , 2020, 133, 475-477.	2.5	6
33	Chronic SIV and morphine treatment increases heat shock protein 5 expression at the synapse. <i>Journal of NeuroVirology</i> , 2015, 21, 592-598.	2.1	5
34	Postoperative Respiratory Failure. <i>International Anesthesiology Clinics</i> , 2018, 56, 147-164.	0.8	4
35	Protection of anesthesia providers from silent carriers of COVID-19 while minimizing disposable PPE utilization. <i>Journal of Clinical Anesthesia</i> , 2020, 66, 109930.	1.6	3
36	Distinct Synaptic Vesicle Proteomic Signatures Associated with Pre- and Post-Natal Oxycodone-Exposure. <i>Cells</i> , 2022, 11, 1740.	4.1	3

#	ARTICLE	IF	CITATIONS
37	Assessing electronic interruptions experienced by an anesthesiology clinical director. <i>Journal of Clinical Anesthesia</i> , 2016, 34, 658-660.	1.6	2
38	Infectious Aerosol Capture Mask as Environmental Control to Reduce Spread of Respiratory Viral Particles. <i>Viruses</i> , 2022, 14, 1275.	3.3	2
39	THE HOSPITALIST MOVEMENT. <i>Anesthesiology Clinics</i> , 1999, 17, 445-452.	1.4	1
40	The authors reply. <i>Critical Care Medicine</i> , 2016, 44, e447-e448.	0.9	1
41	Multi-modal system checks in an attempt to eliminate narcotic discrepancies. <i>Perioperative Care and Operating Room Management</i> , 2020, 21, 100138.	0.3	1
42	Perioperative pandemic protocols are also useful during a cyber-attack system downtime. <i>Journal of Clinical Anesthesia</i> , 2021, 71, 110243.	1.6	1
43	Man Versus Machine: What's the Standard?. <i>Respiratory Care</i> , 2011, 56, 359-361.	1.6	0
44	Novel use of unstaffed operating room personnel - The swing shift CRNA. <i>Journal of Clinical Anesthesia</i> , 2018, 51, 19.	1.6	0
45	Muscle Sensory Dysfunction in a Rat Model of Peripheral Arterial Disease: the Role of Macrophage Activation in Chronic Limb Pain. <i>FASEB Journal</i> , 2019, 33, 540.5.	0.5	0
46	Performance of the Universal Vital Assessment (UVA) mortality risk score in hospitalized adults with infection in Rwanda: A retrospective external validation study. <i>PLoS ONE</i> , 2022, 17, e0265713.	2.5	0
47	Timeâ€dependent Characterization of Respiratory Parameters post Bleomycinâ€induced Lung Injury. <i>FASEB Journal</i> , 2022, 36, .	0.5	0
48	Timeline of Multiâ€organ Plasma Extravasation After Bleomycinâ€induced Acute Lung Injury. <i>FASEB Journal</i> , 2022, 36, .	0.5	0