

# Francesco Zadek

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3533784/publications.pdf>

Version: 2024-02-01

14  
papers

214  
citations

1163117

8  
h-index

1125743

13  
g-index

14  
all docs

14  
docs citations

14  
times ranked

186  
citing authors

#	ARTICLE	IF	CITATIONS
1	Intraoperative hypotension is not associated with postoperative cognitive dysfunction in elderly patients undergoing general anesthesia for surgery: results of a randomized controlled pilot trial. <i>Journal of Clinical Anesthesia</i> , 2019, 52, 111-118.	1.6	45
2	Antimicrobial effects of nitric oxide in murine models of Klebsiella pneumonia. <i>Redox Biology</i> , 2021, 39, 101826.	9.0	32
3	Effect of nitric oxide on postoperative acute kidney injury in patients who underwent cardiopulmonary bypass: a systematic review and meta-analysis with trial sequential analysis. <i>Annals of Intensive Care</i> , 2019, 9, 129.	4.6	27
4	Protocol of a randomised controlled trial in cardiac surgical patients with endothelial dysfunction aimed to prevent postoperative acute kidney injury by administering nitric oxide gas. <i>BMJ Open</i> , 2019, 9, e026848.	1.9	21
5	Free Hemoglobin Ratio as a Novel Biomarker of Acute Kidney Injury After On-Pump Cardiac Surgery: Secondary Analysis of a Randomized Controlled Trial. <i>Anesthesia and Analgesia</i> , 2021, 132, 1548-1558.	2.2	19
6	Extracorporeal Chloride Removal by Electrodialysis. A Novel Approach to Correct Acidemia. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 201, 799-813.	5.6	16
7	Low noncarbonic buffer power amplifies acute respiratory acid-base disorders in patients with sepsis: an in vitro study. <i>Journal of Applied Physiology</i> , 2021, 131, 464-473.	2.5	15
8	The Effect of Filters on CPAP Delivery by Helmet. <i>Respiratory Care</i> , 2022, 67, 995-1001.	1.6	12
9	Veno-venous extracorporeal blood phototherapy increases the rate of carbon monoxide (CO) elimination in CO-poisoned pigs. <i>Lasers in Surgery and Medicine</i> , 2022, 54, 256-267.	2.1	8
10	Individualized Multimodal Physiologic Approach to Mechanical Ventilation in Patients With Obesity and Severe Acute Respiratory Distress Syndrome Reduced Venovenous Extracorporeal Membrane Oxygenation Utilization. , 2021, 3, e0461.		5
11	Cerebrospinal Fluid and Arterial Acid-Base Equilibrium of Spontaneously Breathing Patients with Aneurismal Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2022, 37, 102-110.	2.4	5
12	Simulation-Based Medical Education and Training Enhance Anesthesia Residents' Proficiency in Erector Spinae Plane Block. <i>Frontiers in Medicine</i> , 2022, 9, 870372.	2.6	5
13	Nitric Oxide Treatment for Lungs and Beyond. Novel Insights from Recent Literature. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 200, 628-630.	5.6	2
14	Intratracheal injection of nitric oxide, generated from air by pulsed electrical discharge, for the treatment of pulmonary hypertension in awake ambulatory lambs. <i>Nitric Oxide - Biology and Chemistry</i> , 2020, 97, 11-15.	2.7	2