## Victor Novack

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1776286/publications.pdf

Version: 2024-02-01

238 papers 8,579 citations

44 h-index

57719

82 g-index

241 all docs

241 docs citations

times ranked

241

11465 citing authors

#	Article	IF	Citations
1	Mechanical Ventilation Guided by Esophageal Pressure in Acute Lung Injury. New England Journal of Medicine, 2008, 359, 2095-2104.	13.9	948
2	Prior Statin Therapy Is Associated With a Decreased Rate of Severe Sepsis. Circulation, 2004, 110, 880-885.	1.6	366
3	Hospital Incidence and Outcomes of the Acute Respiratory Distress Syndrome Using the Kigali Modification of the Berlin Definition. American Journal of Respiratory and Critical Care Medicine, 2016, 193, 52-59.	2.5	303
4	Effect of Titrating Positive End-Expiratory Pressure (PEEP) With an Esophageal Pressure–Guided Strategy vs an Empirical High PEEP-F <scp>io</scp> <sub>2</sub> Strategy on Death and Days Free From Mechanical Ventilation Among Patients With Acute Respiratory Distress Syndrome. JAMA - Journal of the American Medical Association, 2019, 321, 846.	3.8	279
5	Safety and Feasibility of Robotic Percutaneous Coronary Intervention. Journal of the American College of Cardiology, 2013, 61, 1596-1600.	1.2	234
6	ICU admission characteristics and mortality rates among elderly and very elderly patients. Intensive Care Medicine, 2012, 38, 1654-1661.	3.9	190
7	Association of lipid levels during gestation with preeclampsia and gestational diabetes mellitus: a population-based study. American Journal of Obstetrics and Gynecology, 2009, 201, 482.e1-482.e8.	0.7	179
8	Does delay in surgery after hip fracture lead to worse outcomes? A multicenter survey. International Journal for Quality in Health Care, 2007, 19, 170-176.	0.9	166
9	The prevalence and significance of abnormal vital signs prior to in-hospital cardiac arrest. Resuscitation, 2016, 98, 112-117.	1.3	157
10	Prospective analysis of safety and efficacy of medical cannabis in large unselected population of patients with cancer. European Journal of Internal Medicine, 2018, 49, 37-43.	1.0	151
11	Epidemiological characteristics, safety and efficacy of medical cannabis in the elderly. European Journal of Internal Medicine, 2018, 49, 44-50.	1.0	145
12	The effects of statin therapy on inflammatory cytokines in patients with bacterial infections: a randomized double-blind placebo controlled clinical trial. Intensive Care Medicine, 2009, 35, 1255-1260.	3.9	132
13	Esophageal pressures in acute lung injury: do they represent artifact or useful information about transpulmonary pressure, chest wall mechanics, and lung stress?. Journal of Applied Physiology, 2010, 108, 515-522.	1.2	132
14	The costs and cost-effectiveness of an integrated sepsis treatment protocol. Critical Care Medicine, 2008, 36, 1168-1174.	0.4	127
15	The effect of statin therapy on infection-related mortality in patients with atherosclerotic diseases*.  Critical Care Medicine, 2007, 35, 372-378.	0.4	112
16	The Association Between Air Pollution Exposure and Glucose and Lipids Levels. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 2460-2467.	1.8	111
17	The Effects of Natural Antioxidants from Tomato Extract in Treated but Uncontrolled Hypertensive Patients. Cardiovascular Drugs and Therapy, 2009, 23, 145-151.	1.3	110
18	Extracranial injections of botulinum neurotoxin type A inhibit intracranial meningeal nociceptors' responses to stimulation of TRPV1 and TRPA1 channels: Are we getting closer to solving this puzzle?. Cephalalgia, 2016, 36, 875-886.	1.8	101

#	Article	IF	CITATIONS
19	Troponin Criteria for Myocardial Infarction After Percutaneous Coronary Intervention. Archives of Internal Medicine, 2012, 172, 502.	4.3	98
20	Selective Molecular Potassium Channel Blockade Prevents Atrial Fibrillation. Circulation, 2010, 121, 2263-2270.	1.6	91
21	The effect of prophylactic treatment with risedronate on stress fracture incidence among infantry recruits. Bone, 2004, 35, 418-424.	1.4	88
22	Lung ultrasound compared to chest Xâ€ray for diagnosis of pediatric pneumonia: A metaâ€analysis. Pediatric Pulmonology, 2018, 53, 1130-1139.	1.0	88
23	Increased Glycemic Variability in Patients with Elevated Preoperative HbA1C Predicts Adverse Outcomes Following Coronary Artery Bypass Grafting Surgery. Anesthesia and Analgesia, 2014, 118, 277-287.	1.1	87
24	Real life Experience of Medical Cannabis Treatment in Autism: Analysis of Safety and Efficacy. Scientific Reports, 2019, 9, 200.	1.6	84
25	Clinical Outcome of Patients With and Without Diabetes Mellitus After Percutaneous Coronary Intervention With the Resolute Zotarolimus-Eluting Stent. JACC: Cardiovascular Interventions, 2013, 6, 357-368.	1.1	81
26	Routine Laboratory Results and Thirty Day and One-Year Mortality Risk Following Hospitalization with Acute Decompensated Heart Failure. PLoS ONE, 2010, 5, e12184.	1.1	75
27	A Prospective Study of the Effect of Foot Orthoses Composition and Fabrication on Comfort and the Incidence of Overuse Injuries. Foot and Ankle International, 2004, 25, 462-466.	1.1	72
28	Safety and Efficacy of Medical Cannabis in Fibromyalgia. Journal of Clinical Medicine, 2019, 8, 807.	1.0	72
29	Autoimmune hepatitis in southern <scp>I</scp> srael: A 15â€year multicenter study. Journal of Digestive Diseases, 2013, 14, 611-618.	0.7	69
30	Admission Cell Free DNA Levels Predict 28-Day Mortality in Patients with Severe Sepsis in Intensive Care. PLoS ONE, 2014, 9, e100514.	1.1	64
31	The impact of desert dust exposures on hospitalizations due to exacerbation of chronic obstructive pulmonary disease. Air Quality, Atmosphere and Health, 2014, 7, 433-439.	1.5	64
32	Exertional heatstroke: clinical characteristics, diagnostic and therapeutic considerations. European Journal of Internal Medicine, 2011, 22, 296-299.	1.0	61
33	Obstructive Sleep Apnea in Acute Stroke. Stroke, 2016, 47, 1207-1212.	1.0	60
34	The effect of rosuvastatin on incident pneumonia: results from the JUPITER trial. Cmaj, 2012, 184, E367-E372.	0.9	59
35	Will Neuroimaging Reveal a Severe Intracranial Injury in This Adult With Minor Head Trauma?. JAMA - Journal of the American Medical Association, 2015, 314, 2672.	3.8	57
36	Ultrasound-Guided Pecto-Intercostal Fascial Block for Postoperative Pain Management in Cardiac Surgery: A Prospective, Randomized, Placebo-Controlled Trial. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 896-903.	0.6	53

3

#	Article	IF	Citations
37	The Esophageal Pressure-Guided Ventilation 2 (EPVent2) trial protocol: a multicentre, randomised clinical trial of mechanical ventilation guided by transpulmonary pressure. BMJ Open, 2014, 4, e006356.	0.8	51
38	Individual Effect Modifiers of Dust Exposure Effect on Cardiovascular Morbidity. PLoS ONE, 2015, 10, e0137714.	1.1	51
39	Risk of Intracranial Hemorrhage in Groundâ€level Fall With Antiplatelet or Anticoagulant Agents. Academic Emergency Medicine, 2017, 24, 1258-1266.	0.8	51
40	Estimating daily minimum, maximum, and mean near surface air temperature using hybrid satellite models across Israel. Environmental Research, 2017, 159, 297-312.	3.7	50
41	Effect of Esophageal Pressure–guided Positive End-Expiratory Pressure on Survival from Acute Respiratory Distress Syndrome: A Risk-based and Mechanistic Reanalysis of the EPVent-2 Trial. American Journal of Respiratory and Critical Care Medicine, 2021, 204, 1153-1163.	2.5	49
42	Automated Surveillance for Ventilator-Associated Events. Chest, 2014, 146, 1612-1618.	0.4	48
43	Detection of Myocardial Dysfunction in Septic Shock. Anesthesia and Analgesia, 2015, 121, 1547-1554.	1.1	48
44	Pre-Conception Dyslipidemia Is Associated with Development of Preeclampsia and Gestational Diabetes Mellitus. PLoS ONE, 2015, 10, e0139164.	1.1	48
45	Do air pollution and neighborhood greenness exposures improve the predicted cardiovascular risk?. Environment International, 2017, 107, 147-153.	4.8	48
46	Air Pollution and Ischemic Stroke Among Young Adults. Stroke, 2015, 46, 3348-3353.	1.0	46
47	Predicting Mortality in Low-Income Country ICUs: The Rwanda Mortality Probability Model (R-MPM). PLoS ONE, 2016, 11, e0155858.	1.1	45
48	Acid Suppression Therapy Does Not Predispose to Clostridium difficile Infection: The Case of the Potential Bias. PLoS ONE, 2014, 9, e110790.	1.1	43
49	Trends in Severity of Illness on ICU Admission and Mortality among the Elderly. PLoS ONE, 2014, 9, e93234.	1.1	43
50	Obstructive Sleep Apnea and Aging Effects on Macrovascular and Microcirculatory Function. Sleep, 2010, 33, 1177-1183.	0.6	42
51	Circulating cell-free DNA in hemodialysis patients predicts mortality. Nephrology Dialysis Transplantation, 2012, 27, 3929-3935.	0.4	42
52	Prognostic impact of sleep duration and sleep efficiency on mortality in patients with chronic heart failure. Sleep Medicine, 2013, 14, 502-509.	0.8	42
53	Temporal trends in patient characteristics and survival of intensive care admissions with sepsis. Critical Care Medicine, 2012, 40, 855-860.	0.4	40
54	Hospital volume and mortality after transjugular intrahepatic portosystemic shunt creation in the United States. Hepatology, 2018, 67, 690-699.	3.6	40

#	Article	IF	Citations
55	Non-anthropogenic dust exposure and asthma medication purchase in children. European Respiratory Journal, 2015, 45, 652-660.	3.1	39
56	Does preparation of children before MRI reduce the need for anesthesia? Prospective randomized control trial. Pediatric Radiology, 2016, 46, 1599-1605.	1.1	39
57	Do statins have a role in preventing or treating sepsis?. Critical Care, 2006, 10, 113.	2.5	38
58	Respiratory mechanical effects of surgical pneumoperitoneum in humans. Journal of Applied Physiology, 2014, 117, 1074-1079.	1.2	38
59	Cardiogenic shock in pregnancy: Analysis from the National Inpatient Sample. Hypertension in Pregnancy, 2017, 36, 117-123.	0.5	38
60	Impact of Target Lesion and Nontarget Lesion Cardiac Events on 5-Year Clinical Outcomes After Sirolimus-Eluting or Bare-Metal Stenting. JACC: Cardiovascular Interventions, 2009, 2, 498-503.	1.1	36
61	Increased indoor PM concentrations controlled by atmospheric dust events and urban factors. Building and Environment, 2015, 87, 169-176.	3.0	36
62	Reverse Trigger Phenotypes in Acute Respiratory Distress Syndrome. American Journal of Respiratory and Critical Care Medicine, 2021, 203, 67-77.	2.5	36
63	General characteristics of hospitalized patients after deliberate self-poisoning and risk factors for intensive care admission. European Journal of Internal Medicine, 2006, 17, 485-489.	1.0	35
64	Plasma Level of N Terminal Pro-Brain Natriuretic Peptide as a Prognostic Marker in Critically Ill Patients. Anesthesia and Analgesia, 2006, 102, 1809-1815.	1.1	35
65	Severity of Acute Kidney Injury and Two-Year Outcomes in Critically III Patients. Chest, 2013, 144, 866-875.	0.4	35
66	9-Month Clinical and Angiographic Outcomes of the COBRA Polyzene-F NanoCoated Coronary Stent System. JACC: Cardiovascular Interventions, 2017, 10, 160-167.	1.1	35
67	Morphological and neuro-behavioral parallels in the rat model of stroke. Behavioural Brain Research, 2011, 223, 17-23.	1.2	33
68	Emergency Department Care for Patients with Limited English Proficiency: a Retrospective Cohort Study. Journal of General Internal Medicine, 2018, 33, 2113-2119.	1.3	33
69	Disagreement in the interpretation of chest radiographs among specialists and clinical outcomes of patients hospitalized with suspected pneumonia. European Journal of Internal Medicine, 2006, 17, 43-47.	1.0	32
70	N-Terminal Rather Than Full-Length Osteopontin or Its C-Terminal Fragment Is Associated With Carotid-Plaque Inflammation in Hypertensive Patients. American Journal of Hypertension, 2013, 26, 326-333.	1.0	32
71	The reliability and validity of passive leg raise and fluid bolus to assess fluid responsiveness in spontaneously breathing emergency department patients. Journal of Critical Care, 2015, 30, 217.e1-217.e5.	1.0	32
72	Effects Of A Communication-And-Resolution Program On Hospitals' Malpractice Claims And Costs. Health Affairs, 2018, 37, 1836-1844.	2.5	32

#	Article	IF	CITATIONS
73	The effect of prenatal temperature and PM2.5 exposure on birthweight: Weekly windows of exposure throughout the pregnancy. Environment International, 2021, 155, 106588.	4.8	32
74	The use of prostate specific antigen density to predict clinically significant prostate cancer. Scientific Reports, 2020, 10, 20015.	1.6	31
75	Incidence, predictors and outcome of upper gastrointestinal bleeding in patients with acute coronary syndromes. International Journal of Cardiology, 2012, 157, 386-390.	0.8	30
76	The influence of intermittent hypoxemia on platelet activation in obese patients with obstructive sleep apnea. Journal of Clinical Sleep Medicine, 2011, 7, 172-8.	1.4	30
77	Blood Pressure Coefficient of Variation and Its Association With Cardiac Surgical Outcomes. Anesthesia and Analgesia, 2018, 127, 832-839.	1.1	29
78	Estimating nearâ€surface air temperature across Israel using a machine learning based hybrid approach. International Journal of Climatology, 2020, 40, 6106-6121.	1.5	29
79	Air Pollution and Serum Glucose Levels. Medicine (United States), 2015, 94, e1093.	0.4	28
80	The Association Between Preoperative Hemoglobin A1C and Postoperative Glycemic Variability on 30-Day Major Adverse Outcomes Following Isolated Cardiac Valvular Surgery. Anesthesia and Analgesia, 2017, 124, 16-22.	1.1	28
81	Safety and efficacy metrics for primary nitinol stenting in femoropopliteal occlusive disease: A metaâ€analysis and critical examination of current methodologies. Catheterization and Cardiovascular Interventions, 2014, 83, 975-983.	0.7	26
82	Model for End-Stage Liver Disease score predicts mortality in critically ill cirrhotic patients. Journal of Critical Care, 2014, 29, 881.e7-881.e13.	1.0	26
83	Modified Tal Score: Validated score for prediction of bronchiolitis severity. Pediatric Pulmonology, 2018, 53, 796-801.	1.0	26
84	Medical cannabis: aligning use to evidenceâ€based medicine approach. British Journal of Clinical Pharmacology, 2018, 84, 2458-2462.	1,1	26
85	Medical Cannabis for Older Patients—Treatment Protocol and Initial Results. Journal of Clinical Medicine, 2019, 8, 1819.	1.0	26
86	The administration of dextrose during in-hospital cardiac arrest is associated with increased mortality and neurologic morbidity. Critical Care, 2015, 19, 160.	2.5	25
87	Quantifying the Mortality Impact of Do-Not-Resuscitate Orders in the ICU*. Critical Care Medicine, 2017, 45, 1019-1027.	0.4	24
88	Intraoperative Hypotension and Acute Kidney Injury, Stroke, and Mortality during and outside Cardiopulmonary Bypass: A Retrospective Observational Cohort Study. Anesthesiology, 2022, 136, 927-939.	1.3	24
89	Primary biliary cirrhosis in Southern Israel: A 20year follow up study. European Journal of Internal Medicine, 2012, 23, e193-e198.	1.0	23
90	Ambient air pollution, weather and daily emergency department visits for headache. Cephalalgia, 2015, 35, 1085-1091.	1.8	23

#	Article	IF	Citations
91	Emergency hernia repair in cirrhotic patients with ascites. Journal of Trauma and Acute Care Surgery, 2013, 75, 404-409.	1.1	22
92	Evaluation of a Device Combining an Inferior VenaÂCava Filter and a Central Venous CatheterÂforÂPreventing Pulmonary Embolism Among Critically Ill Trauma Patients. Journal of Vascular and Interventional Radiology, 2017, 28, 1248-1254.	0.2	22
93	Short- and long-term mortality due to sepsis in patients with rheumatoid arthritis. Rheumatology International, 2017, 37, 1021-1026.	1.5	22
94	Serum Lactate Predicts Adverse Outcomes in Emergency Department Patients With and Without Infection. Western Journal of Emergency Medicine, 2017, 18, 258-266.	0.6	22
95	Correlation Between Atrial ZnTâ€1 Expression and Atrial Fibrillation in Humans: A Pilot Study. Journal of Cardiovascular Electrophysiology, 2008, 19, 157-164.	0.8	21
96	Benzodiazepine Consumption Is Associated With Lower Blood Pressure in Ambulatory Blood Pressure Monitoring (ABPM): Retrospective Analysis of 4938 ABPMs. American Journal of Hypertension, 2018, 31, 431-437.	1.0	21
97	Cell-free DNA concentration in patients with clinical or mammographic suspicion of breast cancer. Scientific Reports, 2020, 10, 14601.	1.6	21
98	Association between Bone Mineral Density and Incidence of Breast Cancer. PLoS ONE, 2013, 8, e70980.	1.1	21
99	Methylphenidate use among medical students at Ben-Gurion University of the Negev. Journal of Neurosciences in Rural Practice, 2015, 6, 320-325.	0.3	20
100	Statin adherence and LDL cholesterol levels. Should we assess adherence prior to statin upgrade?. European Journal of Internal Medicine, 2015, 26, 268-272.	1.0	20
101	Seasonal changes in serum calcium, PTH and vitamin D levels in patients with primary hyperparathyroidism. Bone, 2016, 89, 59-63.	1.4	20
102	Effect of beta blocker therapy on survival of patients with heart failure and preserved systolic function following hospitalization with acute decompensated heart failure. European Journal of Internal Medicine, 2012, 23, 374-378.	1.0	19
103	Early Point-of-Care Ultrasound Assessment for Medical Patients Reduces Time to Appropriate Treatment: A Pilot Randomized Controlled Trial. Ultrasound in Medicine and Biology, 2020, 46, 1908-1915.	0.7	19
104	Adherence, Safety, and Effectiveness of Medical Cannabis and Epidemiological Characteristics of the Patient Population: A Prospective Study. Frontiers in Medicine, 2022, 9, 827849.	1.2	19
105	The prevalence of low hemoglobin values among new infantry recruits and nonlinear relationship between hemoglobin concentration and physical fitness. American Journal of Hematology, 2007, 82, 128-133.	2.0	18
106	Understanding the Extent and Drivers of Interphysician Cost Variation for Spine Procedures. Spine, 2016, 41, 1111-1117.	1.0	18
107	Single-Operator Ultrasound-Guided Central Venous Catheter Insertion Verifies Proper Tip Placement*. Critical Care Medicine, 2017, 45, e994-e1000.	0.4	18
108	Physician Variability in Management of Emergency Department Patients with Chest Pain. Western Journal of Emergency Medicine, 2017, 18, 592-600.	0.6	18

#	Article	IF	CITATIONS
109	Long-Term Survival of Young Patients Surviving ICU Admission With Severe Sepsis*. Critical Care Medicine, 2018, 46, 1269-1275.	0.4	18
110	The Effect of ARDS on Survival: Do Patients Die From ARDS or With ARDS?. Journal of Intensive Care Medicine, 2019, 34, 374-382.	1.3	18
111	Mortality and Multiple Causes of Death in Systemic Lupus Erythematosus â€" Role of the Death Certificate. Journal of Rheumatology, 2012, 39, 458-460.	1.0	17
112	The Impact of Safety Regulations on the Incidence of Upper-Extremity Power Saw Injuries in the United States. Journal of Hand Surgery, 2017, 42, 296.e1-296.e10.	0.7	17
113	Do Gender and Season Modify the Triggering Effect of Ambient Temperature on Ischemic Stroke?. Women's Health Issues, 2017, 27, 245-251.	0.9	17
114	Suicide behavior and meteorological characteristics in hot and arid climate. Environmental Research, 2020, 184, 109314.	3.7	17
115	Cannabis is associated with blood pressure reduction in older adults – A 24-hours ambulatory blood pressure monitoring study. European Journal of Internal Medicine, 2021, 86, 79-85.	1.0	17
116	Causes and Rates of 30-day Readmissions after Percutaneous Transhepatic Biliary Drainage Procedure. Radiology, 2019, 290, 722-729.	3.6	16
117	PKCη is a novel prognostic marker in non-small cell lung cancer. Anticancer Research, 2012, 32, 1507-13.	0.5	16
118	The impact of exposure to particulate air pollution from non-anthropogenic sources on hospital admissions due to pneumonia. European Respiratory Journal, 2016, 48, 1791-1794.	3.1	15
119	Variation in opioid prescribing patterns between ED providers. Internal and Emergency Medicine, 2016, 11, 1121-1124.	1.0	15
120	Hypothermia in a desert climate: severity score and mortality prediction. American Journal of Emergency Medicine, 2008, 26, 683-688.	0.7	14
121	Snoring intensity and excessive daytime sleepiness in subjects without obstructive sleep apnea. Laryngoscope, 2016, 126, 1696-1701.	1.1	14
122	Prospective study of the impact of diabetes mellitus newly diagnosed by glycated hemoglobin on outcomes in patients undergoing percutaneous coronary intervention. European Journal of Internal Medicine, 2017, 37, 69-74.	1.0	14
123	Differences between Bedouin and Jewish populations in incidence and characteristics of patients hospitalized with community-acquired pneumonia. Ethnicity and Disease, 2007, 17, 441-6.	1.0	14
124	Left Ventricular Geometric Abnormality Screening in Hypertensive Patients Using a Hand arried Ultrasound Device. Journal of Clinical Hypertension, 2010, 12, 181-186.	1.0	13
125	Sci-B-Vac <sup>TM</sup> Vs ENGERIX-B Vaccines for Hepatitis B Virus in Patients with Inflammatory Bowel Diseases: A Randomised Controlled Trial. Journal of Crohn's and Colitis, 2016, 10, 905-912.	0.6	13
126	Efficacy and safety of sequential versus quadruple therapy as second-line treatment for helicobacter pylori infectionâ€"A randomized controlled trial. PLoS ONE, 2017, 12, e0183302.	1.1	13

#	Article	IF	Citations
127	The Association Between Heat Waves and Other Meteorological Parameters and Snakebites: Israel National Study. Journal of Emergency Medicine, 2018, 54, 819-826.	0.3	13
128	Reduction of opioid prescribing through the sharing of individual physician opioid prescribing practices. American Journal of Emergency Medicine, 2019, 37, 118-122.	0.7	13
129	Estimation of Hourly near Surface Air Temperature Across Israel Using an Ensemble Model. Remote Sensing, 2020, 12, 1741.	1.8	13
130	Extreme temperature and out-of-hospital-cardiac-arrest. Nationwide study in a hot climate country. Environmental Health, 2021, 20, 38.	1.7	13
131	Clinical characteristics and survival of patients with diabetes mellitus following non-traumatic lower extremity amputation. Israel Medical Association Journal, 2015, 17, 145-9.	0.1	13
132	Variation in revascularisation use and outcomes of patients in hospital with acute myocardial infarction across six high income countries: cross sectional cohort study. BMJ, The, 2022, 377, e069164.	3.0	13
133	Urinothorax: An unexpected cause of pleural effusion. European Journal of Internal Medicine, 2006, 17, 300-302.	1.0	12
134	In-Hospital and 1-Year Outcomes Among Unselected Percutaneous Coronary Intervention Patients Treated With Either Sirolimus- or Paclitaxel-Eluting Stents. JACC: Cardiovascular Interventions, 2009, 2, 767-775.	1.1	12
135	The prognostic importance of cathepsin D and E-cadherin in early breast cancer: A single-institution experience. Oncology Letters, 2011, 2, 1183-1190.	0.8	12
136	Assessment of aortic stiffness among patients with systemic lupus erythematosus and rheumatoid arthritis by magnetic resonance imaging. International Journal of Cardiovascular Imaging, 2016, 32, 935-944.	0.7	12
137	Esmolol infusion in patients with septic shock and tachycardia: a prospective, single-arm, feasibility study. Pilot and Feasibility Studies, 2018, 4, 132.	0.5	12
138	Comparison of Thrombolysis In Myocardial Infarction, Global Registry of Acute Coronary Events, and Acute Physiology and Chronic Health Evaluation II Risk Scores in Patients With Acute Myocardial Infarction Who Require Mechanical Ventilation for More Than 24 Hours. American Journal of Cardiology, 2011, 107, 343-346.	0.7	11
139	Objective performance goals of safety and blood pressure efficacy for clinical trials of renal artery bare metal stents in hypertensive patients with atherosclerotic renal artery stenosis. Catheterization and Cardiovascular Interventions, 2011, 78, 779-789.	0.7	11
140	The Effect of Hospital Volume on Mortality in Patients Admitted with Severe Sepsis. PLoS ONE, 2014, 9, e108754.	1.1	11
141	Raising positive end-expiratory pressures in ARDS to achieve a positive transpulmonary pressure does not cause hemodynamic compromise. Intensive Care Medicine, 2014, 40, 126-128.	3.9	11
142	Creating normograms of dural sinuses in healthy persons using computer-assisted detection for analysis and comparison of cross-section dural sinuses in the brain. Journal of Clinical Neuroscience, 2017, 40, 190-194.	0.8	11
143	The effects of ambient particulate matter on human adipose tissue. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2019, 82, 564-576.	1.1	11
144	Incidence and Clinical Outcomes of Pacing Induced Cardiomyopathy in Patients With Normal Left Ventricular Systolic Function and Atrioventricular Block. American Journal of Cardiology, 2020, 128, 174-180.	0.7	11

#	Article	IF	CITATIONS
145	Inpatient patient safety events in vulnerable populations: a retrospective cohort study. BMJ Quality and Safety, 2021, 30, 372-379.	1.8	11
146	Outcomes prediction in longitudinal data: Study designs evaluation, use case in ICU acquired sepsis. Journal of Biomedical Informatics, 2021, 117, 103734.	2.5	11
147	Renal safety and angiotensin II blockade medications in patients undergoing non-emergent coronary angiography: a randomized controlled study. Israel Medical Association Journal, 2013, 15, 682-7.	0.1	11
148	Multivessel drugâ€eluting stenting and impact of diabetes mellitusâ€"A report from the EVENT registry. Catheterization and Cardiovascular Interventions, 2009, 73, 874-880.	0.7	10
149	Impact of Mass Media on Public Behavior and Physicians: An Ecological Study of the H1N1 Influenza Pandemic. Infection Control and Hospital Epidemiology, 2014, 35, 709-716.	1.0	10
150	Prognostic Value of Myocardial Ischemic Electrocardiographic Response in Patients With Normal Stress Echocardiographic Study. American Journal of Cardiology, 2014, 113, 945-949.	0.7	10
151	Impact of implementation of the HEART pathway using an electronic clinical decision support tool in a community hospital setting. American Journal of Emergency Medicine, 2018, 36, 408-413.	0.7	10
152	Predictors of post-colonoscopy emergency department use. Gastrointestinal Endoscopy, 2018, 87, 517-525.e6.	0.5	10
153	The impact of PCR on Clostridium difficile detection and clinical outcomes. Journal of Medical Microbiology, 2015, 64, 1082-1086.	0.7	10
154	Adverse outcomes in patients with community acquired pneumonia discharged with clinical instability from Internal Medicine Department. Scandinavian Journal of Infectious Diseases, 2006, 38, 860-866.	1.5	9
155	Elevated birth prevalence of conotruncal heart defects in a population with high consanguinity rate. Cardiology in the Young, 2017, 27, 109-116.	0.4	9
156	Sensitive Molecular Diagnostics for Cutaneous Leishmaniasis. Open Forum Infectious Diseases, 2017, 4, ofx037.	0.4	9
157	A Multimodal Curriculum With Patient Feedback to Improve Medical Student Communication: Pilot Study. Western Journal of Emergency Medicine, 2020, 21, 115-121.	0.6	9
158	Differences in environmental factors contributing to preterm labor and PPROM – Population based study. Environmental Research, 2021, 196, 110894.	3.7	9
159	Non-Hodgkin's lymphoma and residential proximity to toxic industrial waste in southern Israel. Haematologica, 2005, 90, 1709-10.	1.7	9
160	Mortality due to sepsis in patients with systemic lupus erythematosus and rheumatoid arthritis. Israel Medical Association Journal, 2014, 16, 634-5.	0.1	9
161	Clinical Characteristics and Prognostic Factors in Patients With Complicated Acute Coronary Syndromes Requiring Prolonged Mechanical Ventilation. American Journal of Cardiology, 2005, 96, 1644-1648.	0.7	8
162	Deliberate self-poisoning with acetaminophen: A comparison with other medications. European Journal of Internal Medicine, 2005, 16, 585-589.	1.0	8

#	Article	IF	Citations
163	The Utility of Inflammatory and Endothelial Markers to Identify Infection in Emergency Department Patients. Shock, 2015, 44, 215-220.	1.0	8
164	Can air pollution trigger an onset of atrial fibrillation: a population-based study. Air Quality, Atmosphere and Health, 2015, 8, 413-420.	1.5	8
165	Accuracy of Focused Assessment with Sonography for Trauma (FAST) in Disaster Settings: A Meta-Analysis and Systematic Review. Disaster Medicine and Public Health Preparedness, 2019, 13, 1059-1064.	0.7	8
166	Risk factors for congenital heart defects in two populations residing in the same geographic area: a long-term population-based study, Southern Israel. Cardiology in the Young, 2019, 29, 1040-1044.	0.4	8
167	Intravitreal bevacizumab treatment for neovascular age-related macular degeneration and thromboembolic events. European Journal of Ophthalmology, 2020, 30, 66-71.	0.7	8
168	A Closer Look at the Role of the Cyprus Low on Dust Events in the Negev Desert. Atmosphere, 2020, 11, 1020.	1.0	8
169	Medical Practice Variation Among Primary Care Physicians: 1 Decade, 14 Health Services, and 3,238,498 Patient-Years. Annals of Family Medicine, 2021, 19, 30-37.	0.9	8
170	Hemoglobin A1c in Patients with Diabetes Predict Long-Term Mortality Following Coronary Artery Surgery. Journal of Clinical Medicine, 2021, 10, 2739.	1.0	8
171	Incidence of Implantable Cardioverter Defibrillator Therapy and Mortality in Primary and Secondary Prevention of Sudden Cardiac Death. Israel Medical Association Journal, 2015, 17, 760-3.	0.1	8
172	Breast cancer survivors are at an increased risk for osteoporotic fractures not explained by lower BMD: a retrospective analysis. Npj Breast Cancer, 2015, 1, 15010.	2.3	7
173	Parkinson's Disease Prevalence and Proximity to Agricultural Cultivated Fields. Parkinson's Disease, 2015, 2015, 1-7.	0.6	7
174	Observation vs admission in syncope: can we predict short length of stays?. American Journal of Emergency Medicine, 2015, 33, 1684-1686.	0.7	7
175	Do Slow and Steady Residents Win the Race? Modeling the Effects of Peak and Overall Resident Productivity in the Emergency Department. Journal of Emergency Medicine, 2017, 53, 252-259.	0.3	7
176	Estimations of a degree of steroid induced leukocytosis in patients with acute infections. American Journal of Emergency Medicine, 2018, 36, 749-753.	0.7	7
177	Anthropogenic or non-anthropogenic particulate matter: Which one is more dangerous and how to differentiate between the effects?. Chemosphere, 2020, 240, 124954.	4.2	7
178	Cardiac surgical outcome prediction by blood pressure variability indices Poincaré plot and coefficient of variation: a retrospective study. BMC Anesthesiology, 2020, 20, 56.	0.7	7
179	Novel Approaches to Air Pollution Exposure and Clinical Outcomes Assessment in Environmental Health Studies. Atmosphere, 2020, 11, 122.	1.0	7
180	Insufficient compliance with current implantable cardioverter defibrillator (ICD) therapy guidelines in post myocardial infarction patients is associated with increased mortality. International Journal of Cardiology, 2013, 166, 421-424.	0.8	6

#	Article	IF	Citations
181	Effectiveness of stringent decontamination of computer input devices in the era of electronic medical records and bedside computing: A randomized controlled trial. American Journal of Infection Control, 2015, 43, 644-646.	1.1	6
182	The Combined Effect of High Ambient Temperature and Antihypertensive Treatment on Renal Function in Hospitalized Elderly Patients. PLoS ONE, 2016, 11, e0168504.	1.1	6
183	Comparison of Amplitude-Integrated EEG and Conventional EEG in a Cohort of Premature Infants. Clinical EEG and Neuroscience, 2017, 48, 146-154.	0.9	6
184	Characteristics and outcomes of critically-ill medical patients admitted to a tertiary medical center with restricted ICU bed capacity. Journal of Critical Care, 2018, 43, 281-287.	1.0	6
185	Low thyroidâ€stimulating hormone and its persistence beyond the first trimester of pregnancy. International Journal of Gynecology and Obstetrics, 2018, 142, 270-276.	1.0	6
186	The Association of Glucocorticosteroid Treatment with WBC Count in Patients with COPD Exacerbation. Journal of Clinical Medicine, 2019, 8, 1697.	1.0	6
187	Association of cerebral activity with MRI scans in infants with neonatal encephalopathy undergoing therapeutic hypothermia. European Journal of Pediatrics, 2019, 178, 851-861.	1.3	6
188	Does the physician in triage strategy improve door-to-balloon time for patients with STEMI?. Emergency Medicine Journal, 2020, 37, 540-545.	0.4	6
189	Ambient air pollution and out-of-hospital cardiac arrest. Israel nation wide assessment. Atmospheric Environment, 2021, 261, 118567.	1.9	6
190	Atrial Fibrillation and Mortality in the Oldest Old after Surgery for Hip Fractures. Gerontology, 2021, 67, 299-305.	1.4	6
191	Bone mineral density in women newly diagnosed with breast cancer: a prospective cohort study. Npj Breast Cancer, 2022, 8, 21.	2.3	6
192	Discrepancy between results of randomized control studies and retrospective analysis. European Journal of Internal Medicine, 2009, 20, 494-498.	1.0	5
193	Assessing The Predictive Value of Clinical Factors Used to Determine The Presence of Sepsis Causing Shock in the Emergency Department. Shock, 2016, 46, 27-32.	1.0	5
194	The yield of endoscopic investigation for unintentional weight loss. European Journal of Gastroenterology and Hepatology, 2017, 29, 602-607.	0.8	5
195	Comparison between three protocols of corneal collagen crosslinking in adults with progressive keratoconus: Standard versus accelerated CXL for keratoconus. European Journal of Ophthalmology, 2021, 31, 2200-2205.	0.7	5
196	Causes and Rates of 30-Day Readmissions After Transjugular Intrahepatic Portosystemic Shunts. American Journal of Roentgenology, 2020, 215, 235-241.	1.0	5
197	Indications and Findings of Upper Endoscopies in Males and Females, Are They the Same or Different?. Journal of Clinical Medicine, 2021, 10, 1620.	1.0	5
198	Effect of quilting on seroma formation in mastectomies: A meta-analysis. Surgical Oncology, 2021, 39, 101665.	0.8	5

#	Article	IF	Citations
199	A national study on lipid management. European Journal of Internal Medicine, 2008, 19, 356-361.	1.0	4
200	Dexrazoxane does not affect treatment outcome in non-Hodgkin's lymphoma patients. American Journal of Hematology, 2012, 87, 830-832.	2.0	4
201	Increased risk of cardiac arrhythmias with cannabis use – More studies are needed. European Journal of Internal Medicine, 2020, 80, 14-15.	1.0	4
202	Diabetes and glycemic control in necrotizing otitis externa (NOE). European Archives of Oto-Rhino-Laryngology, 2021, , 1.	0.8	4
203	Association Between Intraoperative Hypotension and Postoperative Adverse Outcomes in Patients Undergoing Vascular Surgery $\hat{a} \in A$ Retrospective Observational Study. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 1431-1438.	0.6	4
204	Estimation of Potassium Changes Following Potassium Supplements in Hypokalemic Critically Ill Adult Patients–A Patient Personalized Practical Treatment Formula. Journal of Clinical Medicine, 2021, 10, 1986.	1.0	4
205	Does methylphenidate use affect sperm parameters in patients undergoing infertility investigation? A retrospective analysis of 9769 semen samples. Archives of Gynecology and Obstetrics, 2021, 304, 539-546.	0.8	4
206	Determinants of Medical Practice Variation Among Primary Care Physicians: Protocol for a Three Phase Study. JMIR Research Protocols, 2020, 9, e18673.	0.5	4
207	The Association of Alanine Aminotransferase Levels With Myocardial Perfusion Imaging and Cardiovascular Morbidity. Journal of Cardiovascular Pharmacology and Therapeutics, 2022, 27, 107424842210745.	1.0	4
208	Effect of Coronary Target Lesion Revascularization on Late Cardiac Events After Insertion of Sirolimus-Eluting or Bare Metal Stents. American Journal of Cardiology, 2010, 106, 774-779.	0.7	3
209	Inâ€hospital and nineâ€month outcomes among patients with coronary lesions involving a side branch and treated with bare metal stents. Catheterization and Cardiovascular Interventions, 2010, 76, 951-957.	0.7	3
210	Frequency and impact of bleeding in elective coronary stent clinical trialsâ€"Utility of three commonly used definitions. Catheterization and Cardiovascular Interventions, 2012, 80, E23-9.	0.7	3
211	The Effects of Transfusion on Outcomes in Sepsis. Critical Care Medicine, 2013, 41, e49-e50.	0.4	3
212	The impact of socioeconomic status on emergency department outcome in a low-income country setting: A registry-based analysis. PLoS ONE, 2019, 14, e0223045.	1.1	3
213	Prevalence, recognition and treatment of cardiovascular risk factors in outpatients with atherothrombosis in Israel. Israel Medical Association Journal, 2007, 9, 376-9.	0.1	3
214	Efficacy of combined pegylated interferon and ribavirin therapy in Jewish patients of Israel suffering from chronic hepatitis C. Hepatology International, 2011, 5, 985-990.	1.9	2
215	Ethnicity and sepsis characteristics and outcomes. Population based study. European Journal of Internal Medicine, 2013, 24, 34-39.	1.0	2
216	Appearance of sleep cycling after birth in term neonates: an electro-physiologic study. Pediatric Research, 2020, 87, 711-715.	1.1	2

#	Article	IF	Citations
217	Low Osteopontin N-Terminal Fragment and Carotid Plaque Stability Associated with Statin or Antiplatelet Therapy. Current Vascular Pharmacology, 2016, 14, 288-294.	0.8	2
218	Point of Care Lung Ultrasound Injury Scoreâ€"A simple and reliable assessment tool in COVID-19 patients (PLIS I): A retrospective study. PLoS ONE, 2022, 17, e0267506.	1.1	2
219	Potassium Level Variation Following Packed Cell Transfusion in Critically III Adult Patients—How Alert Should We Be?. Journal of Clinical Medicine, 2022, 11, 3117.	1.0	2
220	Timing of insulin bolus in patients with type 1 diabetes: effect on glucose control and variability using CGMS. Practical Diabetes, 2012, 29, 98.	0.1	1
221	Headache in the presentation of noncephalic acute illness. Journal of Neurosciences in Rural Practice, 2015, 06, 494-498.	0.3	1
222	Risk factors for antepartum death in term pregnancies. Journal of Maternal-Fetal and Neonatal Medicine, 2020, , 1-6.	0.7	1
223	The association between exposure to radiation and the incidence of cataract. International Ophthalmology, 2021, 41, 237-242.	0.6	1
224	Computer tomography findings in necrotizing otitis externa based on the offending pathogens. European Archives of Oto-Rhino-Laryngology, 2021, 278, 4707-4713.	0.8	1
225	Attitudes toward risk among emergency physicians and advanced practice clinicians in Massachusetts. Journal of the American College of Emergency Physicians Open, 2021, 2, e12573.	0.4	1
226	Minor impairment of oral iron absorption in non-diabetic new dialysis patients. Journal of Nephrology, 2005, 18, 174-80.	0.9	1
227	Prognostic Value of Glycated Hemoglobin for One Year Mortality Following Hospitalization in the Internal Medicine Ward. Israel Medical Association Journal, 2015, 17, 277-81.	0.1	1
228	Prevalence and characteristics of fibromyalgia among HIV-positive patients in southern Israel. Clinical and Experimental Rheumatology, 2016, 34, S34-9.	0.4	1
229	Modified Shock Index as a Predictor for Mortality and Hospitalization Among Patients With Dementia. Journal of Emergency Medicine, 2022, 62, 590-599.	0.3	1
230	Attenuated predictive power of a normal myocardial perfusion scan in young smokers. European Journal of Internal Medicine, 2014, 25, 452-457.	1.0	0
231	976. Critical Care Medicine, 2014, 42, A1595.	0.4	0
232	Osteopontin's N-terminal fragment uncovers carotid plaque stability associated with statin or antiplatelet therapy in hypertensive patients. Journal of the American Society of Hypertension, 2015, 9, e17.	2.3	0
233	Medical cannabis: What physicians need to know?. European Journal of Internal Medicine, 2018, 49, 1.	1.0	0
234	Estimation of the attitude toward diet in hospitalized patients with diabetes by assessing bedside snacks - A common practice based on false assumptions. European Journal of Internal Medicine, 2019, 69, e13-e14.	1.0	0

#	Article	IF	CITATIONS
235	Year-to-year trends in emergency medicine morbidity and mortality cases. American Journal of Emergency Medicine, 2020, 38, 1658-1661.	0.7	O
236	Examination of the association of steroids with fluid accumulation in critically ill patients, considering the possibility of biases. Scientific Reports, 2021, 11, 5557.	1.6	0
237	Sick of news? Television news exposure, collective stressful events and headache related emergency department visits. PLoS ONE, 2021, 16, e0249749.	1.1	O
238	The effect of prenatal temperature and PM2.5 exposure on birthweight: weekly windows of exposure throughout the pregnancy. ISEE Conference Abstracts, 2021, 2021, .	0.0	0