

John Granton

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11479920/publications.pdf>

Version: 2024-02-01

69
papers

8,103
citations

117625

34
h-index

91884

69
g-index

71
all docs

71
docs citations

71
times ranked

8217
citing authors

#	ARTICLE	IF	CITATIONS
1	High-Frequency Oscillatory Ventilation in Adults. <i>Chest</i> , 2004, 126, 518-527.	0.8	1,201
2	Safety of Cell Therapy with Mesenchymal Stromal Cells (SafeCell): A Systematic Review and Meta-Analysis of Clinical Trials. <i>PLoS ONE</i> , 2012, 7, e47559.	2.5	906
3	Bosentan Therapy in Patients With Eisenmenger Syndrome. <i>Circulation</i> , 2006, 114, 48-54.	1.6	773
4	Updated Treatment Algorithm of Pulmonary Arterial Hypertension. <i>Journal of the American College of Cardiology</i> , 2013, 62, D60-D72.	2.8	596
5	High-Frequency Oscillatory Ventilation for Acute Respiratory Distress Syndrome in Adults. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2002, 166, 801-808.	5.6	588
6	Daily Sedation Interruption in Mechanically Ventilated Critically Ill Patients Cared for With a Sedation Protocol. <i>JAMA - Journal of the American Medical Association</i> , 2012, 308, 1985.	7.4	402
7	Bone Morphogenetic Protein Receptor-2 Signaling Promotes Pulmonary Arterial Endothelial Cell Survival. <i>Circulation Research</i> , 2006, 98, 209-217.	4.5	287
8	Prevalence, Risk Factors, and Outcomes of Delirium in Mechanically Ventilated Adults*. <i>Critical Care Medicine</i> , 2015, 43, 557-566.	0.9	268
9	Intensive Care Unit Management of Patients with Severe Pulmonary Hypertension and Right Heart Failure. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011, 184, 1114-1124.	5.6	259
10	Longer-term bosentan therapy improves functional capacity in Eisenmenger syndrome: Results of the BREATHE-5 open-label extension study. <i>International Journal of Cardiology</i> , 2008, 127, 27-32.	1.7	215
11	Cell therapy with intravascular administration of mesenchymal stromal cells continues to appear safe: An updated systematic review and meta-analysis. <i>EClinicalMedicine</i> , 2020, 19, 100249.	7.1	150
12	Metabolic heterogeneity of idiopathic pulmonary fibrosis: a metabolomic study. <i>BMJ Open Respiratory Research</i> , 2017, 4, e000183.	3.0	148
13	Clinical trial design and new therapies for pulmonary arterial hypertension. <i>European Respiratory Journal</i> , 2019, 53, 1801908.	6.7	142
14	Prophylaxis Against Deep Vein Thrombosis in Critically Ill Patients With Severe Renal Insufficiency With the Low-Molecular-Weight Heparin Dalteparin_{title}>An Assessment of Safety and Pharmacodynamics: The DIRECT Study</sub>. <i>Archives of Internal Medicine</i> , 2008, 168, 1805.	3.8	133
15	Endothelial NO-Synthase Gene-Enhanced Progenitor Cell Therapy for Pulmonary Arterial Hypertension. <i>Circulation Research</i> , 2015, 117, 645-654.	4.5	120
16	The 4Ts scoring system for heparin-induced thrombocytopenia in medical-surgical intensive care unit patients. <i>Journal of Critical Care</i> , 2010, 25, 287-293.	2.2	117
17	Cellular Immunotherapy for Septic Shock. A Phase I Clinical Trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 337-347.	5.6	115
18	Metabolomic Heterogeneity of Pulmonary Arterial Hypertension. <i>PLoS ONE</i> , 2014, 9, e88727.	2.5	111

#	ARTICLE	IF	CITATIONS
19	A randomized trial of daily awakening in critically ill patients managed with a sedation protocol: A pilot trial*. <i>Critical Care Medicine</i> , 2008, 36, 2092-2099.	0.9	107
20	Prevalence, risk factors, and outcomes associated with physical restraint use in mechanically ventilated adults. <i>Journal of Critical Care</i> , 2016, 31, 31-35.	2.2	85
21	In-house, overnight physician staffing: A cross-sectional survey of Canadian adult and pediatric intensive care units*. <i>Critical Care Medicine</i> , 2006, 34, 1674-1678.	0.9	83
22	Patient safety, resident well-being and continuity of care with different resident duty schedules in the intensive care unit: a randomized trial. <i>Cmaj</i> , 2015, 187, 321-329.	2.0	80
23	Effects of Recipient Age and Diagnosis on Health-related Quality-of-Life Benefit of Lung Transplantation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 192, 965-973.	5.6	76
24	Prophylaxis of Thromboembolism in Critical Care (PROTECT) Trial: a pilot study. <i>Journal of Critical Care</i> , 2005, 20, 364-372.	2.2	70
25	Venous thromboembolism and bleeding in critically ill patients with severe renal insufficiency receiving dalteparin prophylaxis: prevalence, incidence and risk factors. <i>Critical Care</i> , 2008, 12, R32.	5.8	68
26	Diagnostic Evaluation and Management of Chronic Thromboembolic Pulmonary Hypertension: A Clinical Practice Guideline. <i>Canadian Respiratory Journal</i> , 2010, 17, 301-334.	1.6	68
27	Atrial septal defects versus ventricular septal defects in BREATHE-5, a placebo-controlled study of pulmonary arterial hypertension related to Eisenmenger's syndrome: A subgroup analysis. <i>International Journal of Cardiology</i> , 2010, 144, 373-378.	1.7	64
28	Effects of Mesenchymal Stem Cell Treatment on Systemic Cytokine Levels in a Phase 1 Dose Escalation Safety Trial of Septic Shock Patients*. <i>Critical Care Medicine</i> , 2019, 47, 918-925.	0.9	58
29	Critical care capacity in Canada: results of a national cross-sectional study. <i>Critical Care</i> , 2015, 19, 133.	5.8	55
30	Risk quantification of early outcome after lung transplantation: donor, recipient, operative, and post-transplant parameters. <i>Journal of Heart and Lung Transplantation</i> , 2004, 23, 96-104.	0.6	51
31	Long-term outcomes after pulmonary embolism. <i>Blood Coagulation and Fibrinolysis</i> , 2014, 25, 407-415.	1.0	49
32	Cardiac ischemia in patients with septic shock randomized to vasopressin or norepinephrine. <i>Critical Care</i> , 2013, 17, R117.	5.8	43
33	A Biochemical Approach to Understand the Pathogenesis of Advanced Pulmonary Arterial Hypertension: Metabolomic Profiles of Arginine, Sphingosine-1-Phosphate, and Heme of Human Lung. <i>PLoS ONE</i> , 2015, 10, e0134958.	2.5	41
34	Risk factors for mortality in patients admitted to intensive care units with pneumonia. <i>Respiratory Research</i> , 2016, 17, 80.	3.6	39
35	Pulmonary endarterectomy in severe chronic thromboembolic pulmonary hypertension. <i>Journal of Heart and Lung Transplantation</i> , 2015, 34, 369-375.	0.6	37
36	Recall of ICU Stay in Patients Managed With a Sedation Protocol or a Sedation Protocol With Daily Interruption. <i>Critical Care Medicine</i> , 2015, 43, 2180-2190.	0.9	36

#	ARTICLE	IF	CITATIONS
37	De novo synthesise of bile acids in pulmonary arterial hypertension lung. <i>Metabolomics</i> , 2014, 10, 1169-1175.	3.0	35
38	Agreement in electrocardiogram interpretation in patients with septic shock*. <i>Critical Care Medicine</i> , 2011, 39, 2080-2086.	0.9	34
39	Pulmonary arterial hypertension in pregnancy—a systematic review of outcomes in the modern era. <i>Pulmonary Circulation</i> , 2021, 11, 1-9.	1.7	34
40	Update of early respiratory failure in the lung transplant recipient. <i>Current Opinion in Critical Care</i> , 2006, 12, 19-24.	3.2	32
41	Recall of intensive care unit stay in patients managed with a sedation protocol or a sedation protocol with daily sedative interruption: A pilot study. <i>Journal of Critical Care</i> , 2011, 26, 127-132.	2.2	32
42	Management of Severe Pulmonary Arterial Hypertension. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2013, 34, 700-713.	2.1	27
43	Adaptation of the Cambridge Pulmonary Hypertension Outcome Review (CAMPHOR) into French-Canadian and English-Canadian. <i>Canadian Respiratory Journal</i> , 2008, 15, 77-83.	1.6	26
44	Comparative Safety and Tolerability of Endothelin Receptor Antagonists in Pulmonary Arterial Hypertension. <i>Drug Safety</i> , 2015, 38, 419-435.	3.2	25
45	Symptoms Are More Useful Than Echocardiography in Patient Selection for Pulmonary Endarterectomy. <i>Annals of Thoracic Surgery</i> , 2017, 104, 1179-1185.	1.3	21
46	Use of a screen log to audit patient recruitment into multiple randomized trials in the intensive care unit. <i>Critical Care Medicine</i> , 2000, 28, 867-871.	0.9	20
47	Feasibility of Internet-Based Health-Related Quality of Life Data Collection in a Large Patient Cohort. <i>Journal of Medical Internet Research</i> , 2010, 12, e35.	4.3	18
48	ISHLT consensus statement: Perioperative management of patients with pulmonary hypertension and right heart failure undergoing surgery. <i>Journal of Heart and Lung Transplantation</i> , 2022, 41, 1135-1194.	0.6	17
49	Role of extracorporeal life support after pulmonary endarterectomy: a single-centre experience. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2016, 23, 74-78.	1.1	16
50	Adult hemophagocytic lymphohistiocytosis with severe pulmonary hypertension and a novel perforin gene mutation. <i>International Journal of Hematology</i> , 2012, 95, 445-450.	1.6	15
51	Riociguat for the treatment of pulmonary hypertension. <i>Expert Review of Respiratory Medicine</i> , 2015, 9, 679-695.	2.5	15
52	PROphylaxis for ThromboEmbolism in Critical Care Trial (PROTECT): A Pilot Study.. <i>Blood</i> , 2004, 104, 1784-1784.	1.4	14
53	Pulmonary hypertension after pulmonary emboli: an underrecognized condition. <i>Cmaj</i> , 2006, 174, 1706-1706.	2.0	11
54	Pulmonary Arterial Hypertension: A Palliative Medicine Review of the Disease, Its Therapies, and Drug Interactions. <i>Journal of Pain and Symptom Management</i> , 2020, 59, 932-943.	1.2	10

#	ARTICLE	IF	CITATIONS
55	Central venoarterial extracorporeal membrane oxygenation as a bridge to recovery after pulmonary endarterectomy in patients with decompensated right heart failure. <i>Journal of Heart and Lung Transplantation</i> , 2022, 41, 773-779.	0.6	9
56	Importance of computed tomography in defining segmental disease in chronic thromboembolic pulmonary hypertension. <i>ERJ Open Research</i> , 2020, 6, 00461-2020.	2.6	8
57	Outcome after pulmonary endarterectomy for segmental chronic thromboembolic pulmonary hypertension. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 164, 696-707.e4.	0.8	7
58	Pulmonary endarterectomy in severe chronic thromboembolic pulmonary hypertension: the Toronto experience. <i>Annals of Cardiothoracic Surgery</i> , 2022, 11, 133-142.	1.7	6
59	Canadian Cardiovascular Society and Canadian Thoracic Society Position Statement on Pulmonary Arterial Hypertension. <i>Canadian Respiratory Journal</i> , 2005, 12, 303-315.	1.6	5
60	Lung Transplantation for Pulmonary Hypertension and Strategies to Bridge to Transplant. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2017, 38, 701-710.	2.1	5
61	Balloon Pulmonary Angioplasty in Chronic Thromboembolic Pulmonary Hypertension: New Horizons in the Interventional Management of Pulmonary Embolism. <i>Techniques in Vascular and Interventional Radiology</i> , 2017, 20, 206-215.	1.0	5
62	Temporal shifts in fluid in pulmonary hypertension with and without sleep apnea. <i>Journal of Sleep Research</i> , 2019, 28, e12863.	3.2	4
63	Under Pressure. <i>New England Journal of Medicine</i> , 2010, 362, 449-454.	27.0	3
64	Cellular immunotherapy for septic shock (CISS): a phase I trial. <i>Cytotherapy</i> , 2017, 19, e3-e4.	0.7	2
65	In-House, Overnight Physician Staffing: A Cross-Sectional Survey of Canadian Adult ICUs. <i>Critical Care Medicine</i> , 2020, 48, e1203-e1210.	0.9	2
66	Outcomes in pulmonary hypertension: Beyond 40 metres. <i>Canadian Journal of Cardiology</i> , 2010, 26, 12B-16B.	1.7	1
67	Serial assessment of systemic levels of proinflammatory cytokines in septic shock patients treated with allogeneic mesenchymal stem cells. <i>Cytotherapy</i> , 2017, 19, e5.	0.7	1
68	A Case of Pulmonary Arterial Hypertension Associated with Adult Hemophagocytic Lymphohistiocytosis. <i>Pulmonary Circulation</i> , 2016, 6, 614-615.	1.7	1
69	Pharmacology of the Pulmonary Circulation. , 2019, , 165-179.		0