Dipayan Chaudhuri

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6369804/publications.pdf

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35 papers	1,011 citations	15 h-index	477173 29 g-index
			8
35 all docs	35 docs citations	35 times ranked	1253 citing authors

#	Article	IF	CITATIONS
1	The role for high flow nasal cannula as a respiratory support strategy in adults: a clinical practice guideline. Intensive Care Medicine, 2020, 46, 2226-2237.	3.9	185
2	Corticosteroids in COVID-19 and non-COVID-19 ARDS: a systematic review and meta-analysis. Intensive Care Medicine, 2021, 47, 521-537.	3.9	148
3	Les canules nasales à haut débit pour le traitement de l'insuffisance respiratoire hypoxémique aiguë chez les patients atteints de la COVID-19: comptes rendus systématiques de l'efficacité et des risques d'aérosolisation, de dispersion et de transmission de l'infection. Canadian Journal of Anaesthesia, 2020. 67. 1217-1248.	0.7	139
4	Early vs. late tracheostomy in intensive care settings: Impact on ICU and hospital costs. Journal of Critical Care, 2018, 44, 285-288.	1.0	53
5	Dexmedetomidine vs other sedatives in critically ill mechanically ventilated adults: a systematic review and meta-analysis of randomized trials. Intensive Care Medicine, 2022, 48, 811-840.	3.9	49
6	High-Flow Nasal Cannula in the Immediate Postoperative Period. Chest, 2020, 158, 1934-1946.	0.4	39
7	Effectiveness of Quality Improvement Interventions at Reducing Inappropriate Cardiac Imaging. Circulation: Cardiovascular Quality and Outcomes, 2016, 9, 7-13.	0.9	38
8	Safety and Efficacy of Dexmedetomidine in Acutely III Adults Requiring Noninvasive Ventilation. Chest, 2021, 159, 2274-2288.	0.4	38
9	The efficacy and safety of hydroxychloroquine for COVID-19 prophylaxis: A systematic review and meta-analysis of randomized trials. PLoS ONE, 2021, 16, e0244778.	1.1	38
10	High-Flow Nasal Cannula Compared With Conventional Oxygen Therapy or Noninvasive Ventilation Immediately Postextubation: A Systematic Review and Meta-Analysis. Critical Care Medicine, 2020, 48, e1129-e1136.	0.4	32
11	The Usefulness of the Rapid Shallow Breathing Index in Predicting Successful Extubation. Chest, 2022, 161, 97-111.	0.4	32
12	Moderate Certainty Evidence Suggests the Use of High-Flow Nasal Cannula Does Not Decrease Hypoxia When Compared With Conventional Oxygen Therapy in the Peri-Intubation Period: Results of a Systematic Review and Meta-Analysis. Critical Care Medicine, 2020, 48, 571-578.	0.4	29
13	Critical care at the end of life: a population-level cohort study of cost and outcomes. Critical Care, 2017, 21, 124.	2.5	28
14	Delirium and Associated Length of Stay and Costs in Critically III Patients. Critical Care Research and Practice, 2021, 2021, 1-8.	0.4	25
15	Helmet noninvasive ventilation compared to facemask noninvasive ventilation and high-flow nasal cannula in acute respiratory failure: a systematic review and meta-analysis. European Respiratory Journal, 2022, 59, 2101269.	3.1	22
16	Dosing Fluids in Early Septic Shock. Chest, 2021, 159, 1493-1502.	0.4	16
17	Prophylactic endotracheal intubation in critically ill patients with upper gastrointestinal bleed: A systematic review and metaâ€analysis. JGH Open, 2020, 4, 22-28.	0.7	15
18	Frailty Is Associated With Decreased Time Spent at Home After Critical Illness: A Population-Based Study. Journal of Intensive Care Medicine, 2021, 36, 937-944.	1.3	13

#	Article	IF	Citations
19	Cost Analysis of Noninvasive Helmet Ventilation Compared with Use of Noninvasive Face Mask in ARDS. Canadian Respiratory Journal, 2018, 2018, 1-5.	0.8	10
20	Dynamic Assessment of Fluid Responsiveness in Surgical ICU Patients Through Stroke Volume Variation is Associated With Decreased Length of Stay and Costs: A Systematic Review and Meta-Analysis. Journal of Intensive Care Medicine, 2020, 35, 14-23.	1.3	9
21	Saline Compared to Balanced Crystalloid in Patients With Diabetic Ketoacidosis: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. , 2022, 4, e0613.		9
22	Early Renal Replacement Therapy Versus Standard Care in the ICU: A Systematic Review, Meta-Analysis, and Cost Analysis. Journal of Intensive Care Medicine, 2019, 34, 323-329.	1.3	7
23	Updating OMERACT Core Set of Domains for ANCA-associated Vasculitis: Patient Perspective Using the International Classification of Function, Disability, and Health. Journal of Rheumatology, 2019, 46, 1415-1420.	1.0	7
24	Comparison of ventilatory modes to facilitate liberation from mechanical ventilation: protocol for a systematic review and network meta-analysis. BMJ Open, 2019, 9, e030407.	0.8	6
25	Risk of dispersion or aerosol generation and infection transmission with nasopharyngeal and oropharyngeal swabs for detection of COVID-19: a systematic review. BMJ Open, 2021, 11, e040616.	0.8	5
26	Adherence of Clinical Practice Guidelines for Pharmacologic Treatments of Hospitalized Patients With COVID-19 to Trustworthy Standards. JAMA Network Open, 2021, 4, e2136263.	2.8	5
27	Prophylactic Indomethacin Worsens Short-Term Respiratory Outcomes in Extremely Low-Birth-Weight Infants. American Journal of Perinatology, 2014, 31, 061-068.	0.6	4
28	Naloxone as an antidote for angiotensin converting enzyme inhibitor poisoning: a case report. Canadian Journal of Anaesthesia, 2020, 67, 1442-1443.	0.7	4
29	Point-of-care ultrasound training for respiratory therapists: A scoping review. Canadian Journal of Respiratory Therapy, 2022, 58, 28-33.	0.2	3
30	Cost analysis of Omega-3 supplementation in critically ill patients with sepsis. Clinical Nutrition ESPEN, 2018, 25, 63-67.	0.5	2
31	501: ICU DELIRIUM, CLINICAL OUTCOMES, AND COST: SYSTEMATIC REVIEW AND META-ANALYSIS. Critical Care Medicine, 2018, 46, 235-235.	0.4	1
32	1177: AUTOMATED VERSUS NONAUTOMATED VENTILATION WEANING IN THE ICU: A SYSTEMATIC REVIEW AND COST ANALYSIS. Critical Care Medicine, 2018, 46, 572-572.	0.4	0
33	The authors reply. Critical Care Medicine, 2021, 49, e341-e342.	0.4	0
34	Response. Chest, 2021, 159, 2115.	0.4	0
35	Evidence does not make decisions, people do. Polish Archives of Internal Medicine, 2020, 130, 816-817.	0.3	0

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