

Michael D Howell

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/958729/publications.pdf>

Version: 2024-02-01

98
papers

9,476
citations

66343

42
h-index

48315

88
g-index

99
all docs

99
docs citations

99
times ranked

10969
citing authors

#	ARTICLE	IF	CITATIONS
1	Patient and Clinician Perceptions of Factors Relevant to Ideal Specialty Consultations. JAMA Network Open, 2022, 5, e228867.	5.9	1
2	Explaining an increase in predicted risk for clinical alerts. , 2020, , .		3
3	Bundled Consent in US Intensive Care Units. American Journal of Critical Care, 2020, 29, e44-e51.	1.6	2
4	Measuring the quality of inpatient specialist consultation in the intensive care unit: Nursing and family experiences of communication. PLoS ONE, 2019, 14, e0214918.	2.5	7
5	Failures in the Respectful Care of Critically Ill Patients. Joint Commission Journal on Quality and Patient Safety, 2019, 45, 276-284.	0.7	6
6	The Effect of ARDS on Survival: Do Patients Die From ARDS or With ARDS?. Journal of Intensive Care Medicine, 2019, 34, 374-382.	2.8	18
7	Prevalence of Dyspnea Among Hospitalized Patients at the Time of Admission. Journal of Pain and Symptom Management, 2018, 56, 15-22.e2.	1.2	34
8	The Practice of Respect in the ICU. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 1389-1395.	5.6	48
9	Implications of Centers for Medicare & Medicaid Services Severe Sepsis and Septic Shock Early Management Bundle and Initial Lactate Measurement on the Management of Sepsis. Chest, 2018, 154, 302-308.	0.8	41
10	Scalable and accurate deep learning with electronic health records. Npj Digital Medicine, 2018, 1, 18.	10.9	1,440
11	An Emergency Department Validation of the SEP-3 Sepsis and Septic Shock Definitions and Comparison With 1992 Consensus Definitions. Annals of Emergency Medicine, 2017, 70, 544-552.e5.	0.6	73
12	Improving Value by Reducing Unnecessary Telemetry and Urinary Catheter Utilization in Hospitalized Patients. American Journal of Medicine, 2017, 130, 1037-1041.	1.5	6
13	Detecting Sepsis: Are Two Opinions Better Than One?. Journal of Hospital Medicine, 2017, 12, 256-258.	1.4	5
14	Ventilator-Associated Pneumonia and Other Complications. , 2017, , 257-264.		0
15	No Exit: Identifying Avoidable Terminal Oncology Intensive Care Unit Hospitalizations. Journal of Oncology Practice, 2016, 12, e901-e911.	2.5	13
16	Antibiotic and Duration of Perioperative Prophylaxis Predicts Surgical Site Infection in Head and Neck Surgery. Otolaryngology - Head and Neck Surgery, 2016, 154, 1054-1063.	1.9	50
17	Standard work for room entry: Linking lean, hand hygiene, and patient-centeredness. Healthcare, 2016, 4, 45-51.	1.3	3
18	Antipsychotic utilization in the intensive care unit and in transitions of care. Journal of Critical Care, 2016, 33, 119-124.	2.2	59

#	ARTICLE	IF	CITATIONS
19	Prevalence and Predictive Value of Dyspnea Ratings in Hospitalized Patients: Pilot Studies. PLoS ONE, 2016, 11, e0152601.	2.5	25
20	Extremes of shock index predicts death in trauma patients. Journal of Emergencies, Trauma and Shock, 2016, 9, 103.	0.7	20
21	Seasonal Variation in Family Member Perceptions of Physician Competence in the Intensive Care Unit. Academic Medicine, 2015, 90, 472-478.	1.6	4
22	Chronic Kidney Disease. Annals of Internal Medicine, 2015, 162, ITC1-ITC16.	3.9	168
23	Variation in Inpatient Consultation Among Older Adults in the United States. Journal of General Internal Medicine, 2015, 30, 992-999.	2.6	23
24	Determining the Ideal Strategy for Ventilator-associated Pneumonia Prevention. Cost-Benefit Analysis. American Journal of Respiratory and Critical Care Medicine, 2015, 192, 57-63.	5.6	65
25	Intensivist-to-patient ratios in ICUs. Current Opinion in Anaesthesiology, 2015, 28, 172-179.	2.0	9
26	Improving appropriateness of acid-suppressive medication use via computerized clinical decision support. Journal of Hospital Medicine, 2015, 10, 41-45.	1.4	14
27	Differences Between Early and Late Readmissions Among Patients. Annals of Internal Medicine, 2015, 162, 741-749.	3.9	77
28	ICUs after surgery, mortality, and the Will Rogers effect. Intensive Care Medicine, 2015, 41, 1990-1992.	8.2	4
29	Estimating duration of central venous catheter at time of insertion: Clinician judgment and clinical predictors. Journal of Critical Care, 2015, 30, 1299-1302.	2.2	2
30	Incidence and Prognostic Value of the Systemic Inflammatory Response Syndrome and Organ Dysfunctions in Ward Patients. American Journal of Respiratory and Critical Care Medicine, 2015, 192, 958-964.	5.6	267
31	Acid Suppression Therapy Does Not Predispose to Clostridium difficile Infection: The Case of the Potential Bias. PLoS ONE, 2014, 9, e110790.	2.5	43
32	Automated Surveillance for Ventilator-Associated Events. Chest, 2014, 146, 1612-1618.	0.8	48
33	When Policy Gets It Right. Critical Care Medicine, 2014, 42, 497-503.	0.9	79
34	Long-term culture change related to rapid response system implementation. Medical Education, 2014, 48, 1211-1219.	2.1	8
35	Structure, Process, and Annual ICU Mortality Across 69 Centers. Critical Care Medicine, 2014, 42, 344-356.	0.9	149
36	Reappraisal of Routine Oral Care With Chlorhexidine Gluconate for Patients Receiving Mechanical Ventilation. JAMA Internal Medicine, 2014, 174, 751.	5.1	222

#	ARTICLE	IF	CITATIONS
37	Time to administration of epinephrine and outcome after in-hospital cardiac arrest with non-shockable rhythms: retrospective analysis of large in-hospital data registry. <i>BMJ</i> , The, 2014, 348, g3028-g3028.	6.0	156
38	Strategies to Prevent Ventilator-Associated Pneumonia in Acute Care Hospitals: 2014 Update. <i>Infection Control and Hospital Epidemiology</i> , 2014, 35, 915-936.	1.8	282
39	Strategies to Prevent Ventilator-Associated Pneumonia in Acute Care Hospitals: 2014 Update. <i>Infection Control and Hospital Epidemiology</i> , 2014, 35, S133-S154.	1.8	123
40	Trends in Severity of Illness on ICU Admission and Mortality among the Elderly. <i>PLoS ONE</i> , 2014, 9, e93234.	2.5	43
41	Rationing Without Contemplation: Why Attention to Patient Flow Is Important and How to Make It Better. <i>Respiratory Medicine</i> , 2014, , 155-175.	0.1	0
42	Empirical relationships among oliguria, creatinine, mortality, and renal replacement therapy in the critically ill. <i>Intensive Care Medicine</i> , 2013, 39, 414-419.	8.2	44
43	Risk Factors for Nosocomial Gastrointestinal Bleeding and Use of Acid-Suppressive Medication in Non-Critically Ill Patients. <i>Journal of General Internal Medicine</i> , 2013, 28, 683-690.	2.6	32
44	Proton-pump inhibitor use is associated with low serum magnesium concentrations. <i>Kidney International</i> , 2013, 83, 692-699.	5.2	152
45	Liberating Brain-injured Patients from Mechanical Ventilation. Learning from Healthcare Delivery Science. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 188, 894-896.	5.6	0
46	Elements of a High-Quality Inpatient Consultation in the Intensive Care Unit. A Qualitative Study. <i>Annals of the American Thoracic Society</i> , 2013, 10, 220-227.	3.2	22
47	Estimated nursing workload for the implementation of ventilator bundles. <i>BMJ Quality and Safety</i> , 2013, 22, 357-361.	3.7	17
48	Severity of Acute Kidney Injury and Two-Year Outcomes in Critically Ill Patients. <i>Chest</i> , 2013, 144, 866-875.	0.8	35
49	Intensivist/Patient Ratios in Closed ICUs. <i>Critical Care Medicine</i> , 2013, 41, 638-645.	0.9	114
50	Lactate clearance as a predictor of mortality in trauma patients. <i>Journal of Trauma and Acute Care Surgery</i> , 2013, 74, 999-1004.	2.1	160
51	The author replies. <i>Critical Care Medicine</i> , 2013, 41, e24.	0.9	0
52	Miscount Incidents: A Novel Approach to Exploring Risk Factors for Unintentionally Retained Surgical Items. <i>Joint Commission Journal on Quality and Patient Safety</i> , 2013, 39, 468-AP2.	0.7	7
53	Intensivist Time Allocation: Economic and Ethical Issues Surrounding How Intensivists Use Their Time. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2012, 33, 401-412.	2.1	11
54	A Pilot Study Examining the Severity and Outcome of the Post-Cardiac Arrest Syndrome. <i>Circulation</i> , 2012, 126, 1478-1483.	1.6	14

#	ARTICLE	IF	CITATIONS
55	Predictors and correlates of dissatisfaction with intensive care*. Critical Care Medicine, 2012, 40, 1554-1561.	0.9	60
56	Sustained effectiveness of a primary-teamâ€‘based rapid response system*. Critical Care Medicine, 2012, 40, 2562-2568.	0.9	97
57	Red cell distribution width improves the simplified acute physiology score for risk prediction in unselected critically ill patients. Critical Care, 2012, 16, R89.	5.8	95
58	Red Cell Distribution Width and Mortality in Newly Hospitalized Patients. American Journal of Medicine, 2012, 125, 283-291.	1.5	27
59	Initial Management of Septic Patients with Hyperglycemia in the Noncritical Care Inpatient Setting. American Journal of Medicine, 2012, 125, 670-678.	1.5	32
60	Preventing Harm and Improving Quality in the Intensive Care Unit. Hospital Medicine Clinics, 2012, 1, e12-e35.	0.2	1
61	Prevalence and significance of lactic acidosis in diabetic ketoacidosis. Journal of Critical Care, 2012, 27, 132-137.	2.2	82
62	Predicting laboratory testing in intensive care using fuzzy and neural modeling. , 2011, , .		2
63	Teamwork and Leadership in Cardiopulmonary Resuscitation. Journal of the American College of Cardiology, 2011, 57, 2381-2388.	2.8	252
64	International validation of the out-of-hospital cardiac arrest score in the United States*. Critical Care Medicine, 2011, 39, 1670-1674.	0.9	38
65	Commentary: Is the Glass Half Empty? Code Blue Training in the Modern Era. Academic Medicine, 2011, 86, 680-683.	1.6	8
66	Outcome of critically ill patients with acute kidney injury using the Acute Kidney Injury Network criteria*. Critical Care Medicine, 2011, 39, 2659-2664.	0.9	692
67	Proof of principle: The predisposition, infection, response, organ failure sepsis staging system*. Critical Care Medicine, 2011, 39, 322-327.	0.9	155
68	Residents' and nurses' perceptions of team function in the medical intensive care unit. Journal of Critical Care, 2011, 26, 104.e7-104.e15.	2.2	24
69	Diabetes Is Not Associated With Increased Mortality in Emergency Department Patients With Sepsis. Annals of Emergency Medicine, 2011, 58, 438-444.	0.6	41
70	Acid-Suppressive Medication Use and the Risk for Nosocomial Gastrointestinal Tract Bleeding. Archives of Internal Medicine, 2011, 171, 991-7.	3.8	38
71	Predicting septic shock outcomes in a database with missing data using fuzzy modeling: Influence of pre-processing techniques on real-world data-based classification. , 2011, , .		5
72	Managing ICU throughput and understanding ICU census. Current Opinion in Critical Care, 2011, 17, 626-633.	3.2	36

#	ARTICLE	IF	CITATIONS
73	“Identifying the hospitalised patient in crisis” A consensus conference on the afferent limb of Rapid Response Systems. <i>Resuscitation</i> , 2010, 81, 375-382.	3.0	291
74	Identifying Infected Emergency Department Patients Admitted to the Hospital Ward at Risk of Clinical Deterioration and Intensive Care Unit Transfer. <i>Academic Emergency Medicine</i> , 2010, 17, 1080-1085.	1.8	54
75	Iatrogenic Gastric Acid Suppression and the Risk of Nosocomial <i>Clostridium difficile</i> Infection. <i>Archives of Internal Medicine</i> , 2010, 170, 784.	3.8	375
76	Human factors in resuscitation: Lessons learned from simulator studies. <i>Journal of Emergencies, Trauma and Shock</i> , 2010, 3, 389.	0.7	62
77	Lactate: Finally ready for prime time?*. <i>Critical Care Medicine</i> , 2009, 37, 2858-2859.	0.9	0
78	A 37-Year-Old Man Trying to Choose a High-Quality Hospital. <i>JAMA - Journal of the American Medical Association</i> , 2009, 302, 2353.	7.4	9
79	Acid-Suppressive Medication Use and the Risk for Hospital-Acquired Pneumonia. <i>JAMA - Journal of the American Medical Association</i> , 2009, 301, 2120.	7.4	399
80	Statin Therapy Is Associated with Decreased Mortality in Patients with Infection. <i>Academic Emergency Medicine</i> , 2009, 16, 230-234.	1.8	47
81	Lactate: Finally ready for prime time?*. <i>Critical Care Medicine</i> , 2009, 37, 2858-2859.	0.9	7
82	A PROSPECTIVE, OBSERVATIONAL STUDY OF SOLUBLE FLT-1 AND VASCULAR ENDOTHELIAL GROWTH FACTOR IN SEPSIS. <i>Shock</i> , 2008, 29, 452-457.	2.1	92
83	A 27-Year-Old Woman With a Swollen Uvula, Chest Pain, and Elevated Creatinine Phosphokinase Levels. <i>Chest</i> , 2008, 133, 809-811.	0.8	6
84	The costs and cost-effectiveness of an integrated sepsis treatment protocol. <i>Critical Care Medicine</i> , 2008, 36, 1168-1174.	0.9	127
85	Surviving sepsis outside the intensive care unit*. <i>Critical Care Medicine</i> , 2007, 35, 1422-1423.	0.9	9
86	Mortality in Emergency Department Sepsis (MEDS) score predicts 1-year mortality*. <i>Critical Care Medicine</i> , 2007, 35, 192-198.	0.9	127
87	Simple triage scoring system predicting death and the need for critical care resources for use during epidemics. <i>Critical Care Medicine</i> , 2007, 35, 1251-1256.	0.9	138
88	243: Inadequacy of Temperature and White Blood Cell Count in Predicting Sepsis and Septic Shock. <i>Annals of Emergency Medicine</i> , 2007, 50, S76.	0.6	0
89	Performance of Severity of Illness Scoring Systems in Emergency Department Patients with Infection. <i>Academic Emergency Medicine</i> , 2007, 14, 709-714.	1.8	101
90	Occult hypoperfusion and mortality in patients with suspected infection. <i>Intensive Care Medicine</i> , 2007, 33, 1892-1899.	8.2	315

#	ARTICLE	IF	CITATIONS
91	Implementation and outcomes of the Multiple Urgent Sepsis Therapies (MUST) protocol*. Critical Care Medicine, 2006, 34, 1025-1032.	0.9	378
92	The Association of Sepsis Syndrome and Organ Dysfunction With Mortality in Emergency Department Patients With Suspected Infection. Annals of Emergency Medicine, 2006, 48, 583-590.e1.	0.6	189
93	CAN AN INTERN LEAD A RAPID RESPONSE TEAM?. Critical Care Medicine, 2006, 34, A23.	0.9	0
94	Sick? Or, not sick?*. Critical Care Medicine, 2005, 33, 1151-1153.	0.9	4
95	Serum Lactate as a Predictor of Mortality in Emergency Department Patients with Infection. Annals of Emergency Medicine, 2005, 45, 524-528.	0.6	637
96	A Blueprint for a Sepsis Protocol. Academic Emergency Medicine, 2005, 12, 352-359.	1.8	40
97	Establishing a Comprehensive, Evidence-based Protocol for the Care of Patients with Sepsis - In Reply. Academic Emergency Medicine, 2005, 12, 914-914.	1.8	0
98	Congestive heart failure and outpatient risk of venous thromboembolism A retrospective, case-control study. Journal of Clinical Epidemiology, 2001, 54, 810-816.	5.0	135