

Alistair E W Johnson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6575561/publications.pdf>

Version: 2024-02-01

23
papers

6,460
citations

623734

14
h-index

752698

20
g-index

24
all docs

24
docs citations

24
times ranked

5943
citing authors

#	ARTICLE	IF	CITATIONS
1	MIMIC-III, a freely accessible critical care database. <i>Scientific Data</i> , 2016, 3, 160035.	5.3	4,097
2	The eICU Collaborative Research Database, a freely available multi-center database for critical care research. <i>Scientific Data</i> , 2018, 5, 180178.	5.3	677
3	MIMIC-CXR, a de-identified publicly available database of chest radiographs with free-text reports. <i>Scientific Data</i> , 2019, 6, 317.	5.3	477
4	Mechanical power of ventilation is associated with mortality in critically ill patients: an analysis of patients in two observational cohorts. <i>Intensive Care Medicine</i> , 2018, 44, 1914-1922.	8.2	323
5	Machine Learning and Decision Support in Critical Care. <i>Proceedings of the IEEE</i> , 2016, 104, 444-466.	21.3	251
6	The MIMIC Code Repository: enabling reproducibility in critical care research. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2018, 25, 32-39.	4.4	249
7	tableone: An open source Python package for producing summary statistics for research papers. <i>JAMIA Open</i> , 2018, 1, 26-31.	2.0	108
8	Complex inter-relationship of body mass index, gender and serum creatinine on survival: exploring the obesity paradox in melanoma patients treated with checkpoint inhibition. , 2019, 7, 89.		108
9	Predicting vital sign deterioration with artificial intelligence or machine learning. <i>Journal of Clinical Monitoring and Computing</i> , 2019, 33, 949-951.	1.6	23
10	Prolonged Elevated Heart Rate and 90-Day Survival in Acutely Ill Patients: Data From the MIMIC-III Database. <i>Journal of Intensive Care Medicine</i> , 2019, 34, 622-629.	2.8	20
11	Severity of Illness Scores May Misclassify Critically Ill Obese Patients*. <i>Critical Care Medicine</i> , 2018, 46, 394-400.	0.9	19
12	Recalibration of deep learning models for abnormality detection in smartphone-captured chest radiograph. <i>Npj Digital Medicine</i> , 2021, 4, 25.	10.9	16
13	Promoting Secondary Analysis of Electronic Medical Records in China: Summary of the PLAGH-MIT Critical Data Conference and Health Datathon. <i>JMIR Medical Informatics</i> , 2017, 5, e43.	2.6	16
14	Impact of Intensive Care Unit Discharge Delays on Patient Outcomes: A Retrospective Cohort Study. <i>Journal of Intensive Care Medicine</i> , 2019, 34, 924-929.	2.8	15
15	Impact of sex on use of low tidal volume ventilation in invasively ventilated ICU patientsâ€”A mediation analysis using two observational cohorts. <i>PLoS ONE</i> , 2021, 16, e0253933.	2.5	14
16	Prediction on critically ill patients: The role of â€œbig dataâ€œ. <i>Journal of Critical Care</i> , 2020, 60, 64-68.	2.2	13
17	An Evaluation of the Influence of Body Mass Index on Severity Scoring*. <i>Critical Care Medicine</i> , 2019, 47, 247-253.	0.9	9
18	The Global Open Source Severity of Illness Score (GOSSIS)*. <i>Critical Care Medicine</i> , 2022, 50, 1040-1050.	0.9	9

#	ARTICLE	IF	CITATIONS
19	Estimating patient's health state using latent structure inferred from clinical time series and text. , 2017, 2017, 449-452.		6
20	Long-term Overall Survival and Predictors in Anti-“PD-1-naive Melanoma Patients With Brain Metastases Treated With Immune Checkpoint Inhibitors in the Real-world Setting: A Multicohort Study. Journal of Immunotherapy, 2021, 44, 307-318.	2.4	4
21	Pharmacological and non-pharmacological treatments and outcomes for new-onset atrial fibrillation in ICU patients: the CAFE scoping review and database analyses. Health Technology Assessment, 2021, 25, 1-174.	2.8	4
22	Circadian variation in new-onset atrial fibrillation in patients in ICUs. Journal of Critical Care, 2022, 67, 1-2.	2.2	2
23	Authorsâ€™™ Response to the Intensive Care Unit Discharge Delay and In-Hospital Mortality. Journal of Intensive Care Medicine, 2018, , 088506661881668.	2.8	0