

# Lahn D Straney

## List of Publications by Year in descending order

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Version: 2024-02-01

61  
papers

2,377  
citations

279701

23  
h-index

214721

47  
g-index

61  
all docs

61  
docs citations

61  
times ranked

3351  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reduction of in-hospital cardiac arrest rates in intensive care-equipped New South Wales hospitals in association with implementation of Between the Flags rapid response system. <i>Internal Medicine Journal</i> , 2021, 51, 375-384.	0.5	3
2	Sub-Clinical Effects of Outdoor Smoke in Affected Communities. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1131.	1.2	1
3	“The ICU efficiency plot”: a novel graphical measure of ICU performance in Australia and New Zealand. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2021, 23, 128-131.	0.0	0
4	Dexmedetomidine Sedation in Mechanically Ventilated Critically Ill Children: A Pilot Randomized Controlled Trial. <i>Pediatric Critical Care Medicine</i> , 2020, 21, e731-e739.	0.2	20
5	The current temperature: A survey of post-resuscitation care across Australian and New Zealand intensive care units. <i>Resuscitation Plus</i> , 2020, 1-2, 100002.	0.6	4
6	The Effect of Imputation of Pao <sub>2</sub> /Fi <sub>o</sub> 2 From Spo <sub>2</sub> /Fi <sub>o</sub> 2 on the Performance of the Pediatric Index of Mortality 3*. <i>Pediatric Critical Care Medicine</i> , 2020, 21, 520-525.	0.2	7
7	The association of coal mine fire smoke with hospital emergency presentations and admissions: Time series analysis of Hazelwood Health Study. <i>Chemosphere</i> , 2020, 253, 126667.	4.2	18
8	RACHS-AZ: A Modified Risk Adjustment in Congenital Heart Surgery Model for Outcome Surveillance in Australia and New Zealand. <i>Journal of the American Heart Association</i> , 2019, 8, e011390.	1.6	19
9	A cross-sectional survey examining cardiopulmonary resuscitation training in households with heart disease. <i>Collegian</i> , 2019, 26, 366-372.	0.6	4
10	Prognostic accuracy of age-adapted SOFA, SIRS, PELOD-2, and qSOFA for in-hospital mortality among children with suspected infection admitted to the intensive care unit. <i>Intensive Care Medicine</i> , 2018, 44, 179-188.	3.9	213
11	Paediatric sequential organ failure assessment score (pSOFA): a plea for the world-wide collaboration for consensus. <i>Intensive Care Medicine</i> , 2018, 44, 995-997.	3.9	17
12	Which organ dysfunction scores to use in children with infection?. <i>Intensive Care Medicine</i> , 2018, 44, 697-698.	3.9	4
13	Views on cardiopulmonary resuscitation among older Australians in care: A cross-sectional survey. <i>Collegian</i> , 2018, 25, 303-306.	0.6	2
14	Temporal Trends in Emergency Medical Services and General Practitioner Use for Acute Stroke After Australian Public Education Campaigns. <i>Stroke</i> , 2018, 49, 3078-3080.	1.0	8
15	The current temperature: A survey of post-resuscitation management across Australian and New Zealand intensive care units. <i>Resuscitation</i> , 2018, 130, e123-e124.	1.3	0
16	Identifying barriers to the provision of bystander cardiopulmonary resuscitation (CPR) in high-risk regions: A qualitative review of emergency calls. <i>Resuscitation</i> , 2018, 129, 43-47.	1.3	59
17	Paramedic resuscitation competency: A survey of Australian and New Zealand emergency medical services. <i>EMA - Emergency Medicine Australasia</i> , 2017, 29, 217-222.	0.5	15
18	Public cardiopulmonary resuscitation training rates and awareness of hands-only cardiopulmonary resuscitation: a cross-sectional survey of Victorians. <i>EMA - Emergency Medicine Australasia</i> , 2017, 29, 158-164.	0.5	35

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19	Prediction of pediatric sepsis mortality within 1Âh of intensive care admission. <i>Intensive Care Medicine</i> , 2017, 43, 1085-1096.	3.9	133
20	Burden of disease and change in practice in critically ill infants with bronchiolitis. <i>European Respiratory Journal</i> , 2017, 49, 1601648.	3.1	95
21	Paramedic Intubation Experience Is Associated With Successful Tube Placement but Not Cardiac Arrest Survival. <i>Annals of Emergency Medicine</i> , 2017, 70, 382-390.e1.	0.3	30
22	The barriers associated with emergency medical service use for acute coronary syndrome: the awareness and influence of an Australian public mass media campaign. <i>Emergency Medicine Journal</i> , 2017, 34, 466-471.	0.4	5
23	Predicting functional decline in older emergency patientsâ€”the Safe Elderly Emergency Discharge (SEED) project. <i>Age and Ageing</i> , 2017, 46, 219-225.	0.7	22
24	Resuscitation attempts and duration in traumatic out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2017, 111, 14-21.	1.3	20
25	Coagulation monitoring correlation with heparin dose in pediatric extracorporeal life support. <i>Perfusion (United Kingdom)</i> , 2017, 32, 675-685.	0.5	33
26	Predicting outcomes in traumatic out-of-hospital cardiac arrest: the relevance of Utstein factors. <i>Emergency Medicine Journal</i> , 2017, 34, 786-792.	0.4	30
27	A cross-sectional survey examining cardiopulmonary resuscitation training in households with heart disease. <i>Resuscitation</i> , 2017, 118, e51-e52.	1.3	1
28	Regions With Low Rates of Bystander Cardiopulmonary Resuscitation (CPR) Have Lower Rates of CPR Training in Victoria, Australia. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	31
29	Venous vs Arterial Lactate and 30-Day Mortality in Pediatric Sepsis. <i>JAMA Pediatrics</i> , 2017, 171, 813.	3.3	14
30	Modelling risk-adjusted variation in length of stay among Australian and New Zealand ICUs. <i>PLoS ONE</i> , 2017, 12, e0176570.	1.1	15
31	The burden of invasive infections in critically ill Indigenous children in Australia. <i>Medical Journal of Australia</i> , 2017, 206, 78-84.	0.8	49
32	Predicting Endurance Time in a Repetitive Lift and Carry Task Using Linear Mixed Models. <i>PLoS ONE</i> , 2016, 11, e0158418.	1.1	2
33	Burden and Outcomes of Severe Pertussis Infection in Critically Ill Infants*. <i>Pediatric Critical Care Medicine</i> , 2016, 17, 735-742.	0.2	38
34	Are sociodemographic characteristics associated with spatial variation in the incidence of OHCA and bystander CPR rates? A population-based observational study in Victoria, Australia. <i>BMJ Open</i> , 2016, 6, e012434.	0.8	22
35	Epidemiology and outcomes of out-of-hospital cardiac arrest in Qatar: A nationwide observational study. <i>International Journal of Cardiology</i> , 2016, 223, 1007-1013.	0.8	20
36	Induction of Therapeutic Hypothermia During Out-of-Hospital Cardiac Arrest Using a Rapid Infusion of Cold Saline. <i>Circulation</i> , 2016, 134, 797-805.	1.6	129

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37	Health effects of smoke from planned burns: a study protocol. BMC Public Health, 2016, 16, 186.	1.2	3
38	Unplanned early return to the emergency department by older patients: the Safe Elderly Emergency Department Discharge (SEED) project. Age and Ageing, 2016, 45, 255-261.	0.7	68
39	Trends in traumatic out-of-hospital cardiac arrest in Perth, Western Australia from 1997 to 2014. Resuscitation, 2016, 98, 79-84.	1.3	39
40	Delivering safe and effective analgesia for management of renal colic in the emergency department: a double-blind, multigroup, randomised controlled trial. Lancet, The, 2016, 387, 1999-2007.	6.3	93
41	Paramedic Exposure to Out-of-Hospital Cardiac Arrest Resuscitation Is Associated With Patient Survival. Circulation: Cardiovascular Quality and Outcomes, 2016, 9, 154-160.	0.9	50
42	Trends in PICU Admission and Survival Rates in Children in Australia and New Zealand Following Cardiac Arrest*. Pediatric Critical Care Medicine, 2015, 16, 613-620.	0.2	16
43	Retrieval and Emergency Medical Services Core in retrieval medicine. EMA - Emergency Medicine Australasia, 2015, 27, 584-589.	0.5	3
44	Forest Fire Smoke Exposures and Out-of-Hospital Cardiac Arrests in Melbourne, Australia: A Case-Crossover Study. Environmental Health Perspectives, 2015, 123, 959-964.	2.8	92
45	Effect of Public Awareness Campaigns on Calls to Ambulance Across Australia. Stroke, 2015, 46, 1377-1380.	1.0	23
46	Paramedic exposure to out-of-hospital cardiac arrest is rare and declining in Victoria, Australia. Resuscitation, 2015, 89, 93-98.	1.3	37
47	Redesigning emergency patient flow with timely quality care at the Alfred. EMA - Emergency Medicine Australasia, 2015, 27, 35-41.	0.5	17
48	Mass Media Campaigns™ Influence on Prehospital Behavior for Acute Coronary Syndromes: An Evaluation of the Australian Heart Foundation's Warning Signs Campaign. Journal of the American Heart Association, 2015, 4, .	1.6	55
49	Mortality related to invasive infections, sepsis, and septic shock in critically ill children in Australia and New Zealand, 2002-13: a multicentre retrospective cohort study. Lancet Infectious Diseases, The, 2015, 15, 46-54.	4.6	256
50	Regions of High Out-Of-Hospital Cardiac Arrest Incidence and Low Bystander CPR Rates in Victoria, Australia. PLoS ONE, 2015, 10, e0139776.	1.1	21
51	Evaluating the impact of air pollution on the incidence of out-of-hospital cardiac arrest in the Perth Metropolitan Region: 2000-2010. Journal of Epidemiology and Community Health, 2014, 68, 6-12.	2.0	45
52	Trends in the incidence of presumed cardiac out-of-hospital cardiac arrest in Perth, Western Australia, 1997-2010. Resuscitation, 2014, 85, 757-761.	1.3	30
53	Synthesised Geriatric Assessment in the Emergency Department setting: is it NEAT?. Australian Health Review, 2014, 38, 370.	0.5	3
54	Trends in intensive care unit cardiac arrest admissions and mortality in Australia and New Zealand. Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine, 2014, 16, 104-111.	0.0	1

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55	Evaluating the impact of air pollution on the incidence of out-of-hospital cardiac arrest in the Perth (Western Australia) metropolitan area: 2000–2010. <i>Resuscitation</i> , 2013, 84, S59.	1.3	0
56	Paediatric Index of Mortality 3. <i>Pediatric Critical Care Medicine</i> , 2013, 14, 673-681.	0.2	363
57	A Two-Compartment Mixed-Effects Gamma Regression Model for Quantifying Between-Unit Variability in Length of Stay among Children Admitted to Intensive Care. <i>Health Services Research</i> , 2012, 47, 2190-2203.	1.0	6
58	Disentangling the Effects of Risk Factors and Clinical Care on Subnational Variation in Early Neonatal Mortality in the United States. <i>PLoS ONE</i> , 2012, 7, e49399.	1.1	9
59	Variation in duration of respiratory support among Australian and New Zealand paediatric intensive care units*. <i>Pediatric Critical Care Medicine</i> , 2011, 12, 9-13.	0.2	8
60	Quantifying variation of paediatric length of stay among intensive care units in Australia and New Zealand. <i>BMJ Quality and Safety</i> , 2010, 19, e5-e5.	1.8	11
61	Measuring efficiency in Australian and New Zealand paediatric intensive care units. <i>Intensive Care Medicine</i> , 2010, 36, 1410-1416.	3.9	10