

Fiona Elizabeth Lecky

List of Publications by Year in descending order

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Version: 2024-02-01

82
papers

4,727
citations

304743

22
h-index

106344

65
g-index

86
all docs

86
docs citations

86
times ranked

5596
citing authors

#	ARTICLE	IF	CITATIONS
1	Traumatic brain injury: integrated approaches to improve prevention, clinical care, and research. <i>Lancet Neurology, The</i> , 2017, 16, 987-1048.	10.2	1,571
2	The Glasgow Coma Scale at 40 years: standing the test of time. <i>Lancet Neurology, The</i> , 2014, 13, 844-854.	10.2	614
3	Collaborative European NeuroTrauma Effectiveness Research in Traumatic Brain Injury (CENTER-TBI). <i>Neurosurgery</i> , 2015, 76, 67-80.	1.1	386
4	Case-mix, care pathways, and outcomes in patients with traumatic brain injury in CENTER-TBI: a European prospective, multicentre, longitudinal, cohort study. <i>Lancet Neurology, The</i> , 2019, 18, 923-934.	10.2	304
5	Changing the System - Major Trauma Patients and Their Outcomes in the NHS (England) 2008-17. <i>EClinicalMedicine</i> , 2018, 2-3, 13-21.	7.1	208
6	Blood biomarkers on admission in acute traumatic brain injury: Relations to severity, CT findings and care path in the CENTER-TBI study. <i>EBioMedicine</i> , 2020, 56, 102785.	6.1	147
7	The Effect of Pre-Existing Medical Conditions and Age on Mortality After Injury. <i>Journal of Trauma</i> , 2006, 61, 1255-1260.	2.3	112
8	Factors affecting mortality in older trauma patients—A systematic review and meta-analysis. <i>Injury</i> , 2016, 47, 1170-1183.	1.7	92
9	Emergency intubation for acutely ill and injured patients. <i>The Cochrane Library</i> , 2008, , CD001429.	2.8	91
10	Resuscitative endovascular balloon occlusion of the aorta (REBOA): a population based gap analysis of trauma patients in England and Wales. <i>Emergency Medicine Journal</i> , 2015, 32, 926-932.	1.0	66
11	Derivation and validation of a clinical severity score for acutely ill adults with suspected COVID-19: The PRIEST observational cohort study. <i>PLoS ONE</i> , 2021, 16, e0245840.	2.5	66
12	Differential effects of the Glasgow Coma Scale Score and its Components: An analysis of 54,069 patients with traumatic brain injury. <i>Injury</i> , 2017, 48, 1932-1943.	1.7	66
13	Prevalence of depression after TBI in a prospective cohort: The SHEFBIT study. <i>Brain Injury</i> , 2018, 32, 84-90.	1.2	62
14	Adherence to Guidelines in Adult Patients with Traumatic Brain Injury: A Living Systematic Review. <i>Journal of Neurotrauma</i> , 2021, 38, 1072-1085.	3.4	58
15	A Literature Review of Medical Record Keeping by Foreign Medical Teams in Sudden Onset Disasters. <i>Prehospital and Disaster Medicine</i> , 2015, 30, 216-222.	1.3	56
16	Early management of head injury: summary of updated NICE guidance. <i>BMJ, The</i> , 2014, 348, g104-g104.	6.0	52
17	Prediction modelling for trauma using comorbidity and a true™ 30-day outcome. <i>Emergency Medicine Journal</i> , 2015, 32, 933-938.	1.0	45
18	Clinical article: mortality associated with severe head injury in the elderly. <i>Acta Neurochirurgica</i> , 2010, 152, 1353-1357.	1.7	39

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19	The International Federation for Emergency Medicine framework for quality and safety in the emergency department: Table 1. <i>Emergency Medicine Journal</i> , 2014, 31, 926-929.	1.0	34
20	Characterisation of 22445 patients attending UK emergency departments with suspected COVID-19 infection: Observational cohort study. <i>PLoS ONE</i> , 2020, 15, e0240206.	2.5	34
21	Effect of frailty on 6-month outcome after traumatic brain injury: a multicentre cohort study with external validation. <i>Lancet Neurology</i> , The, 2022, 21, 153-162.	10.2	34
22	Quantifying the healthcare costs of treating severely bleeding major trauma patients: a national study for England. <i>Critical Care</i> , 2015, 19, 276.	5.8	30
23	The value of the difference between ED and prehospital vital signs in predicting outcome in trauma. <i>Emergency Medicine Journal</i> , 2014, 31, 579-582.	1.0	28
24	The differential mortality of Glasgow Coma Score in patients with and without head injury. <i>Injury</i> , 2016, 47, 1879-1885.	1.7	24
25	Mortality Distribution in a Trauma System: From Data to Health Policy Recommendations. <i>European Journal of Trauma and Emergency Surgery</i> , 2008, 34, 561-569.	1.7	21
26	Evaluating the impact of cycle helmet use on severe traumatic brain injury and death in a national cohort of over 11000 pedal cyclists: a retrospective study from the NHS England Trauma Audit and Research Network dataset. <i>BMJ Open</i> , 2019, 9, e027845.	1.9	21
27	Post-exertion oxygen saturation as a prognostic factor for adverse outcome in patients attending the emergency department with suspected COVID-19: a substudy of the PRIEST observational cohort study. <i>Emergency Medicine Journal</i> , 2021, 38, 88-93.	1.0	21
28	Tracheal intubation in traumatic brain injury: a multicentre prospective observational study. <i>British Journal of Anaesthesia</i> , 2020, 125, 505-517.	3.4	19
29	The burden of traumatic brain injury from low-energy falls among patients from 18 countries in the CENTER-TBI Registry: A comparative cohort study. <i>PLoS Medicine</i> , 2021, 18, e1003761.	8.4	19
30	The accuracy of alternative triage rules for identification of significant traumatic brain injury: a diagnostic cohort study. <i>Emergency Medicine Journal</i> , 2014, 31, 914-919.	1.0	18
31	Comparison of early and late depression after TBI; (the SHEFBIT study). <i>Brain Injury</i> , 2019, 33, 584-591.	1.2	18
32	Prehospital Management of Traumatic Brain Injury across Europe: A CENTER-TBI Study. <i>Prehospital Emergency Care</i> , 2021, 25, 629-643.	1.8	18
33	Bypassing nearest hospital for more distant neuroscience care in head-injured adults with suspected traumatic brain injury: findings of the head injury transportation straight to neurosurgery (HITS-NS) pilot cluster randomised trial. <i>BMJ Open</i> , 2017, 7, e016355.	1.9	18
34	The accuracy of existing prehospital triage tools for injured children in England – an analysis using trauma registry data. <i>Emergency Medicine Journal</i> , 2013, 30, 476-479.	1.0	17
35	The incidence of anosmia after traumatic brain injury: the SHEFBIT cohort. <i>Brain Injury</i> , 2018, 32, 1122-1128.	1.2	17
36	Harnessing inter-disciplinary collaboration to improve emergency care in low- and middle-income countries (LMICs): results of research prioritisation setting exercise. <i>BMC Emergency Medicine</i> , 2020, 20, 68.	1.9	17

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37	Selecting pregnant or postpartum women with suspected pulmonary embolism for diagnostic imaging: the DiPEP diagnostic study with decision-analysis modelling. <i>Health Technology Assessment</i> , 2018, 22, 1-230.	2.8	15
38	Improving mortality after extradural haematoma in England and Wales. <i>British Journal of Neurosurgery</i> , 2013, 27, 19-23.	0.8	14
39	Twenty-five years of the trauma audit and research network: a continuing evolution to drive improvement. <i>Emergency Medicine Journal</i> , 2015, 32, 906-908.	1.0	14
40	A consensus building exercise to determine research priorities for silver trauma. <i>BMC Emergency Medicine</i> , 2020, 20, 63.	1.9	14
41	Defining major trauma: a Delphi study. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2021, 29, 63.	2.6	14
42	The effectiveness of specialist neuroscience care in severe traumatic brain injury: A systematic review. <i>British Journal of Neurosurgery</i> , 2014, 28, 452-460.	0.8	13
43	Protocol for a multicentre randomised feasibility STUdy evaluating the impact of a prognostic model for Management of BLunt chest wall trauma patients: STUMBL trial. <i>BMJ Open</i> , 2017, 7, e015972.	1.9	13
44	Global outcome after traumatic brain injury in a prospective cohort. <i>Clinical Neurology and Neurosurgery</i> , 2019, 186, 105526.	1.4	12
45	A multicentre randomised feasibility STUdy evaluating the impact of a prognostic model for Management of BLunt chest wall trauma patients: STUMBL Trial. <i>BMJ Open</i> , 2019, 9, e029187.	1.9	12
46	The effect of socioeconomic deprivation on 12 month Traumatic Brain Injury (TBI) outcome. <i>Brain Injury</i> , 2020, 34, 343-349.	1.2	12
47	Effect of tranexamic acid on intracranial haemorrhage and infarction in patients with traumatic brain injury: a pre-planned substudy in a sample of CRASH-3 trial patients. <i>Emergency Medicine Journal</i> , 2021, 38, 270-278.	1.0	12
48	Healthcare system impacts of the 2017 Manchester Arena bombing: evidence from a national trauma registry patient case series and hospital performance data. <i>Emergency Medicine Journal</i> , 2021, 38, 746-755.	1.0	12
49	The diagnostic accuracy of the HITSNS prehospital triage rule for identifying patients with significant traumatic brain injury. <i>European Journal of Emergency Medicine</i> , 2016, 23, 61-64.	1.1	11
50	“Major trauma”™: now two separate diseases?. <i>Emergency Medicine Journal</i> , 2017, 34, 494-494.	1.0	11
51	Prehospital Trauma Care among 68 European Neurotrauma Centers: Results of the CENTER-TBI Provider Profiling Questionnaires. <i>Journal of Neurotrauma</i> , 2019, 36, 176-181.	3.4	11
52	Effect of alcohol on the lactate/pyruvate ratio of recently injured adults. <i>Critical Care Medicine</i> , 2002, 30, 981-985.	0.9	10
53	The accuracy of existing prehospital triage tools for injured children in England: an analysis using emergency department data. <i>Emergency Medicine Journal</i> , 2015, 32, 397-400.	1.0	10
54	The volume-outcome relationship among severely injured patients admitted to English major trauma centres: a registry study. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2020, 28, 18.	2.6	9

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55	Primary versus early secondary referral to a specialized neurotrauma center in patients with moderate/severe traumatic brain injury: a CENTER TBI study. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2021, 29, 113.	2.6	8
56	Characteristics, management and outcomes of patients with severe traumatic brain injury in Victoria, Australia compared to United Kingdom and Europe: A comparison between two harmonised prospective cohort studies. <i>Injury</i> , 2021, 52, 2576-2587.	1.7	8
57	The challenges of conducting prehospital research: successes and lessons learnt from the Head Injury Transportation Straight to Neurosurgery (HITS-NS) trial. <i>Emergency Medicine Journal</i> , 2015, 32, 663-664.	1.0	7
58	The diagnostic accuracy of prehospital triage tools in identifying patients with traumatic brain injury: A systematic review. <i>Injury</i> , 2022, 53, 2060-2068.	1.7	6
59	Validating injury burden estimates using population birth cohorts and longitudinal cohort studies of injury outcomes: the VIBES-Junior study protocol. <i>BMJ Open</i> , 2018, 8, e024755.	1.9	5
60	Enhanced care team response to incidents involving major trauma at night: Are helicopters the answer?. <i>Injury</i> , 2015, 46, 1262-1269.	1.7	4
61	New Horizons in Understanding Appropriate Prehospital Identification and Trauma Triage for Older Adults. <i>Open Access Emergency Medicine</i> , 2021, Volume 13, 117-135.	1.3	4
62	Performance of the Hull Salford Cambridge Decision Rule (HSC DR) for early discharge of patients with findings on CT scan of the brain: a CENTER-TBI validation study. <i>Emergency Medicine Journal</i> , 2022, 39, 213-219.	1.0	4
63	Regional variation in the provision of major trauma services for the older injured patient. <i>Injury</i> , 2022, 53, 2470-2477.	1.7	4
64	Health-Related Quality of Life (HRQoL) Outcomes Following Injury in Childhood and Adolescence Using EuroQol (EQ-5D) Responses with Pooled Longitudinal Data. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 10156.	2.6	3
65	Patient controlled analgesia in the emergency department. <i>BMJ</i> , The, 2015, 350, h3240-h3240.	6.0	2
66	Should plasma GFAP guide the management of patients with traumatic brain injury and a negative CT scan?. <i>Lancet Neurology</i> , The, 2019, 18, 908-909.	10.2	2
67	Strengthening emergency care systems to serve the injured. <i>Injury</i> , 2019, 50, 1005-1006.	1.7	2
68	The CRASH3 study: prehospital TXA for every injured patient?. <i>Emergency Medicine Journal</i> , 2020, 37, 392-394.	1.0	2
69	Bypassing the nearest emergency department for a more distant neurosurgical centre in traumatic brain injury patients. <i>British Journal of Neurosurgery</i> , 2020, , 1-7.	0.8	2
70	Need for a UK injury control strategy. <i>Emergency Medicine Journal</i> , 2020, 37, emermed-2020-209670.	1.0	1
71	Survey evaluating clinical equipoise around platelet transfusion after head injury and traumatic intracranial haemorrhage (ICH) in patients on antiplatelet medications. <i>Emergency Medicine Journal</i> , 2021, , emermed-2021-211189.	1.0	1
72	Letter in response to "Classification algorithms for the identification of structural injury in TBI using brain electrical activity". <i>Computers in Biology and Medicine</i> , 2015, 65, 146.	7.0	0

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73	Management of the anticoagulated trauma patient in the emergency department: a survey of current practice in England and Wales. <i>Emergency Medicine Journal</i> , 2016, 33, 403-407.	1.0	0
74	Emergency Medicine Journal COVID-19 monthly top five. <i>Emergency Medicine Journal</i> , 2021, 38, 158-160.	1.0	0
75	What are the functional consequences after TBI? The SHEFBIT cohort experience. <i>Brain Injury</i> , 2021, , 1-7.	1.2	0
76	Injured patients who would benefit from expedited major trauma centre care: a consensus-based definition for the United Kingdom. <i>British Paramedic Journal</i> , 2021, 6, 7-14.	0.8	0
77	“Can differences in hospitalised mild traumatic brain injury (mTBI) outcomes at 12 months be predicted?” <i>Acta Neurochirurgica</i> , 2022, , 1.	1.7	0
78	Early exercise in blunt chest wall trauma: protocol for a mixed-methods, multicentre, parallel randomised controlled trial (ELECT2 trial). <i>BMJ Open</i> , 2022, 12, e060055.	1.9	0
79	Title is missing!. , 2020, 15, e0240206.		0
80	Title is missing!. , 2020, 15, e0240206.		0
81	Title is missing!. , 2020, 15, e0240206.		0
82	Title is missing!. , 2020, 15, e0240206.		0