## Francesco Della Corte

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Traumatic brain injury: integrated approaches to improve prevention, clinical care, and research. Lancet Neurology, The, 2017, 16, 987-1048.	4.9	1,571
2	Effect of a Lung Protective Strategy for Organ Donors on Eligibility and Availability of Lungs for Transplantation. JAMA - Journal of the American Medical Association, 2010, 304, 2620.	3.8	307
3	Case-mix, care pathways, and outcomes in patients with traumatic brain injury in CENTER-TBI: a European prospective, multicentre, longitudinal, cohort study. Lancet Neurology, The, 2019, 18, 923-934.	4.9	304
4	Physiologic response to varying levels of pressure support and neurally adjusted ventilatory assist in patients with acute respiratory failure. Intensive Care Medicine, 2008, 34, 2010-8.	3.9	199
5	Efficacy of ventilator waveforms observation in detecting patient–ventilator asynchrony*. Critical Care Medicine, 2011, 39, 2452-2457.	0.4	192
6	Effects of PEEP on the Intracranial System of Patients With Head Injury and Subarachnoid Hemorrhage: The Role of Respiratory System Compliance. Journal of Trauma, 2005, 58, 571-576.	2.3	164
7	The Beneficial Effects of Antioxidant Supplementation in Enteral Feeding in Critically III Patients: A Prospective, Randomized, Double-Blind, Placebo-Controlled Trial. Anesthesia and Analgesia, 2004, 99, 857-863.	1.1	122
8	Machine learning algorithms performed no better than regression models for prognostication in traumatic brain injury. Journal of Clinical Epidemiology, 2020, 122, 95-107.	2.4	117
9	Effects of Propofol on Patient-Ventilator Synchrony and Interaction During Pressure Support Ventilation and Neurally Adjusted Ventilatory Assist*. Critical Care Medicine, 2014, 42, 74-82.	0.4	114
10	Fatality rate and predictors of mortality in an Italian cohort of hospitalized COVID-19 patients. Scientific Reports, 2020, 10, 20731.	1.6	96
11	Provocative hypothalamopituitary axis tests in severe head injury. Critical Care Medicine, 1998, 26, 1419-1426.	0.4	96
12	Noninvasive ventilation through a helmet in postextubation hypoxemic patients: physiologic comparison between neurally adjusted ventilatory assist and pressure support ventilation. Intensive Care Medicine, 2011, 37, 1943-1950.	3.9	76
13	Identifying Deficiencies in National and Foreign Medical Team Responses Through Expert Opinion Surveys: Implications for Education and Training. Prehospital and Disaster Medicine, 2014, 29, 364-368.	0.7	75
14	Virtual reality and live simulation. European Journal of Emergency Medicine, 2015, 22, 121-127.	0.5	67
15	Early extubation followed by immediate noninvasive ventilation vs. standard extubation in hypoxemic patients: a randomized clinical trial. Intensive Care Medicine, 2019, 45, 62-71.	3.9	62
16	Education and Training Initiatives for Crisis Management in the European Union: A Web-based Analysis of Available Programs. Prehospital and Disaster Medicine, 2014, 29, 115-126.	0.7	61
17	Serum levels of osteopontin are increased in SIRS and sepsis. Intensive Care Medicine, 2008, 34, 2176-2184.	3.9	60
18	Noninvasive ventilation after early extubation in patients recovering from hypoxemic acute respiratory failure: a single-centre feasibility study. Intensive Care Medicine, 2012, 38, 1599-1606.	3.9	60

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19	Tools and Checklists Used for the Evaluation of Hospital Disaster Preparedness: A Systematic Review. Disaster Medicine and Public Health Preparedness, 2016, 10, 781-788.	0.7	59
20	Translating COVID-19 Pandemic Surge Theory to Practice in the Emergency Department: How to Expand Structure. Disaster Medicine and Public Health Preparedness, 2020, 14, 541-550.	0.7	56
21	Inhibition of Poly(Adenosine Diphosphate–Ribose) Polymerase Attenuates Ventilator-induced Lung Injury. Anesthesiology, 2008, 108, 261-268.	1.3	52
22	Outcomes of COVID-19 patients treated with continuous positive airway pressure outside the intensive care unit. ERJ Open Research, 2021, 7, 00541-2020.	1.1	52
23	Diaphragmatic Ultrasound Assessment in Subjects With Acute Hypercapnic Respiratory Failure Admitted to the Emergency Department. Respiratory Care, 2019, 64, 1469-1477.	0.8	51
24	The effectiveness of training with an emergency department simulator on medical student performance in a simulated disaster. Canadian Journal of Emergency Medicine, 2010, 12, 27-32.	0.5	50
25	Core Competencies in Disaster Management and Humanitarian Assistance: A Systematic Review. Disaster Medicine and Public Health Preparedness, 2015, 9, 430-439.	0.7	50
26	Nationwide Program of Education for Undergraduates in the Field of Disaster Medicine: Development of a Core Curriculum Centered on Blended Learning and Simulation Tools. Prehospital and Disaster Medicine, 2014, 29, 508-515.	0.7	49
27	Neurally Adjusted Ventilatory Assist in Preterm Neonates with Acute Respiratory Failure. Neonatology, 2015, 107, 60-67.	0.9	49
28	Tidal volume challenge to predict fluid responsiveness in the operating room. European Journal of Anaesthesiology, 2019, 36, 583-591.	0.7	48
29	Utstein-Style Template for Uniform Data Reporting of Acute Medical Response in Disasters. PLOS Currents, 2012, 4, e4f6cf3e8df15a.	1.4	45
30	"War to the knife―against thromboinflammation to protect endothelial function of COVID-19 patients. Critical Care, 2020, 24, 365.	2.5	44
31	International emergency medicine: recent trends and future challenges. European Journal of Emergency Medicine, 2003, 10, 180-188.	0.5	43
32	Disaster medicine through Google Glass. European Journal of Emergency Medicine, 2015, 22, 222-225.	0.5	43
33	Assessment of disaster preparedness among emergency departments in Italian hospitals: a cautious warning for disaster risk reduction and management capacity. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2016, 24, 101.	1.1	43
34	Cerebral nervous system vasculitis in a Covid-19 patient with pneumonia. Journal of Clinical Neuroscience, 2020, 79, 71-73.	0.8	43
35	Virtual Reality Simulation Training for Ebola Deployment. Disaster Medicine and Public Health Preparedness, 2015, 9, 543-546.	0.7	42
36	Cerebral blood flow and metabolic changes produced by repetitive magnetic brain stimulation. Journal of Neurology, 1999, 246, 1164-1168.	1.8	40

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37	Differences between Men and Women in Treatment and Outcome after Traumatic Brain Injury. Journal of Neurotrauma, 2021, 38, 235-251.	1.7	39
38	New <i>versus</i> Conventional Helmet for Delivering Noninvasive Ventilation. Anesthesiology, 2016, 124, 101-108.	1.3	38
39	Evaluation of Medical Management During a Mass Casualty Incident Exercise: An Objective Assessment Tool to Enhance Direct Observation. Journal of Emergency Medicine, 2010, 39, 629-636.	0.3	37
40	A Proposed Universal Medical and Public Health Definition of Terrorism. Prehospital and Disaster Medicine, 2003, 18, 47-52.	0.7	35
41	Delayed Primary and Specialty Care: The Coronavirus Disease–2019 Pandemic Second Wave. Disaster Medicine and Public Health Preparedness, 2020, 14, e19-e21.	0.7	35
42	The impact of initial management on the outcome of children with severe head injury. Child's Nervous System, 2002, 18, 54-60.	0.6	34
43	Explaining Outcome Differences between Men and Women following Mild Traumatic Brain Injury. Journal of Neurotrauma, 2021, 38, 3315-3331.	1.7	34
44	Effect of frailty on 6-month outcome after traumatic brain injury: a multicentre cohort study with external validation. Lancet Neurology, The, 2022, 21, 153-162.	4.9	34
45	Medium- and long-term health effects of earthquakes in high-income countries: a systematic review and meta-analysis. International Journal of Epidemiology, 2018, 47, 1317-1332.	0.9	33
46	Assessment of Fluid Responsiveness in Prone Neurosurgical Patients Undergoing Protective Ventilation: Role of Dynamic Indices, Tidal Volume Challenge, and End-Expiratory Occlusion Test. Anesthesia and Analgesia, 2020, 130, 752-761.	1.1	33
47	Ischaemic myelopathy associated with cocaine: clinical, neurophysiological, and neuroradiological features. Journal of Neurology, Neurosurgery and Psychiatry, 1997, 63, 531-533.	0.9	32
48	Does Hospital Disaster Preparedness Predict Response Performance During a Full-scale Exercise? A Pilot Study. Prehospital and Disaster Medicine, 2014, 29, 441-447.	0.7	32
49	Hospital preparedness and response in CBRN emergencies: TIER assessment tool. European Journal of Emergency Medicine, 2017, 24, 366-370.	0.5	32
50	Occurrence and timing of withdrawal of life-sustaining measures in traumatic brain injury patients: a CENTER-TBI study. Intensive Care Medicine, 2021, 47, 1115-1129.	3.9	31
51	Serial multimodality-evoked potentials in severely head-injured patients. Critical Care Medicine, 1991, 19, 1374-1381.	0.4	30
52	Hypothalamic derangement in traumatized patients: growth hormone (GH) and prolactin response to thyrotrophin-releasing hormone and GH-releasing hormone. Clinical Endocrinology, 1999, 50, 741-747.	1.2	30
53	Bench-to-bedside review: Ventilation-induced renal injury through systemic mediator release - just theory or a causal relationship?. Critical Care, 2011, 15, 228.	2.5	30
54	Incidence, Risk Factors, and Effects on Outcome of Ventilator-Associated Pneumonia in Patients With Traumatic Brain Injury. Chest, 2020, 158, 2292-2303.	0.4	30

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55	Fast-track approach in abdominal aortic surgery: left subcostal incision with blended anesthesia. Interactive Cardiovascular and Thoracic Surgery, 2006, 6, 60-64.	0.5	29
56	Art of Disaster Preparedness in European Union: a Survey on the Health Systems. PLOS Currents, 2014, 6, .	1.4	29
57	Serum metabolome associated with severity of acute traumatic brain injury. Nature Communications, 2022, 13, 2545.	5.8	29
58	Simulation of a Hospital Disaster Plan: A Virtual, Live Exercise. Prehospital and Disaster Medicine, 2008, 23, 346-353.	0.7	28
59	Renal hypoperfusion and impaired endothelium-dependent vasodilation in an animal model of VILI: the role of the peroxynitrite-PARP pathway. Critical Care, 2010, 14, R45.	2.5	28
60	Influence of lung collapse distribution on the physiologic response to recruitment maneuvers during noninvasive continuous positive airway pressure. Intensive Care Medicine, 2011, 37, 1095-1102.	3.9	28
61	TIER competency-based training course for the first receivers of CBRN casualties: a European perspective. European Journal of Emergency Medicine, 2017, 24, 371-376.	0.5	28
62	Quantitative cerebral blood flow and metabolism determination in the first 48 hours after severe head injury with a new dynamic spect device. Acta Neurochirurgica, 1997, 139, 636-642.	0.9	27
63	Hospital Disaster Preparedness in Italy: a preliminary study utilizing the World Health Organization Hospital Emergency Response Evaluation Toolkit. Minerva Anestesiologica, 2016, 82, 1259-1266.	0.6	27
64	Plastic changes and nitric oxide synthase induction in neurons which innervate the regenerated tail of the lizard Gekko gecko. Brain Research, 2000, 871, 83-93.	1.1	26
65	Impact of the 2011 Revolution on Hospital Disaster Preparedness in Yemen. Disaster Medicine and Public Health Preparedness, 2015, 9, 396-402.	0.7	26
66	Predictors of intubation in COVID-19 patients treated with out-of-ICU continuous positive airway pressure. Pulmonology, 2022, 28, 173-180.	1.0	26
67	Contribution of Atrial Fibrillation to In-Hospital Mortality in Patients With COVID-19. Circulation: Arrhythmia and Electrophysiology, 2021, 14, e009375.	2.1	26
68	Surgery versus conservative treatment for traumatic acute subdural haematoma: a prospective, multicentre, observational, comparative effectiveness study. Lancet Neurology, The, 2022, 21, 620-631.	4.9	26
69	Neurogenic pulmonary edema: a presenting symptom in multiple sclerosis. Italian Journal of Neurological Sciences, 1992, 13, 435-438.	0.1	25
70	Italian medical students and disaster medicine: Awareness and formative needs. American Journal of Disaster Medicine, 2013, 8, 127-136.	0.1	25
71	Co-induction of nitric oxide synthase, Bcl-2 and growth-associated protein-43 in spinal motoneurons during axon regeneration in the lizard tail. Neuroscience, 2000, 101, 451-458.	1.1	24
72	Data collection in a live mass casualty incident simulation. European Journal of Emergency Medicine, 2012, 19, 35-39.	0.5	24

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73	Simple Parameters from Complete Blood Count Predict In-Hospital Mortality in COVID-19. Disease Markers, 2021, 2021, 1-7.	0.6	24
74	Nonstructural Safety of Hospitals for Disasters: A Comparison Between Two Capital Cities. Disaster Medicine and Public Health Preparedness, 2014, 8, 179-184.	0.7	23
75	Does Noninvasive Ventilation Delivery in the Ward Provide Early Effective Ventilation?. Respiratory Care, 2015, 60, 6-11.	0.8	23
76	Evaluation of a new community-based curriculum in disaster medicine for undergraduates. BMC Medical Education, 2016, 16, 225.	1.0	23
77	Self-Perception of Medical Students' Knowledge and Interest in Disaster Medicine: Nine Years After the Approval of the Curriculum in German Universities. Prehospital and Disaster Medicine, 2017, 32, 374-381.	0.7	23
78	Critical Care Surge Capacity to Respond to the COVID-19 Pandemic in Italy: A Rapid and Affordable Solution in the Novara Hospital. Prehospital and Disaster Medicine, 2020, 35, 431-433.	0.7	23
79	Biomarkers for Traumatic Brain Injury: Data Standards and Statistical Considerations. Journal of Neurotrauma, 2021, 38, 2514-2529.	1.7	23
80	Outcome Prediction after Moderate and Severe Traumatic Brain Injury: External Validation of Two Established Prognostic Models in 1742 European Patients. Journal of Neurotrauma, 2021, 38, 1377-1388.	1.7	23
81	Just-in-Time Training in a Tertiary Referral Hospital During the COVID-19 Pandemic in Italy. Academic Medicine, 2021, 96, 336-339.	0.8	22
82	Inhalational Anesthetics in Acute Severe Asthma. Current Drug Targets, 2009, 10, 826-832.	1.0	21
83	Thoracic epidural analgesia in post-thoracotomy patients: comparison of three different concentrations of levobupivacaine and sufentanil. British Journal of Anaesthesia, 2009, 102, 418-423.	1.5	21
84	Global Characterisation of Coagulopathy in Isolated Traumatic Brain Injury (iTBI): A CENTER-TBI Analysis. Neurocritical Care, 2021, 35, 184-196.	1.2	21
85	Health Workforce Development in Health Emergency and Disaster Risk Management: The Need for Evidence-Based Recommendations. International Journal of Environmental Research and Public Health, 2021, 18, 3382.	1.2	21
86	Toward a New Multi-Dimensional Classification of Traumatic Brain Injury: A Collaborative European NeuroTrauma Effectiveness Research for Traumatic Brain Injury Study. Journal of Neurotrauma, 2020, 37, 1002-1010.	1.7	20
87	Prediction of Global Functional Outcome and Post-Concussive Symptoms after Mild Traumatic Brain Injury: External Validation of Prognostic Models in the Collaborative European NeuroTrauma Effectiveness Research in Traumatic Brain Injury (CENTER-TBI) Study. Journal of Neurotrauma, 2021, 38, 196-209.	1.7	20
88	Tracheal intubation in traumatic brain injury: a multicentre prospective observational study. British Journal of Anaesthesia, 2020, 125, 505-517.	1.5	19
89	Postgraduate Education in Disaster Health and Medicine. Frontiers in Public Health, 2015, 3, 185.	1.3	18
90	Do brainstem auditory evoked potentials detect the actual cessation of cerebral functions in brain dead patients?. Critical Care Medicine, 1990, 18, 322-323.	0.4	17

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91	Proposal for a community-based disaster management curriculum for medical school undergraduates in Saudi Arabia. American Journal of Disaster Medicine, 2015, 10, 145-152.	0.1	17
92	E-learning as educational tool in emergency and disaster medicine teaching. Minerva Anestesiologica, 2005, 71, 181-95.	0.6	17
93	Prone Positioning in Non-Intubated Patients With COVID-19 Outside of the Intensive Care Unit: More Evidence Needed. Disaster Medicine and Public Health Preparedness, 2020, 14, e22-e24.	0.7	16
94	Missing Data in Prediction Research: A Five-Step Approach for Multiple Imputation, Illustrated in the CENTER-TBI Study. Journal of Neurotrauma, 2021, 38, 1842-1857.	1.7	16
95	Comparison of the Sacco Triage Method Versus START Triage Using a Virtual Reality Scenario in Advance Care Paramedic Students. Canadian Journal of Emergency Medicine, 2016, 18, 288-292.	0.5	15
96	Mini fluid chAllenge aNd End-expiratory occlusion test to assess flUid responsiVEness in the opeRating room (MANEUVER study). European Journal of Anaesthesiology, 2021, 38, 422-431.	0.7	15
97	The European Master Program in Disaster Medicine. International Journal of Disaster Medicine, 2003, 1, 35-41.	0.1	14
98	Patient-ventilator asynchrony affects pulse pressure variation prediction of fluid responsiveness. Journal of Critical Care, 2015, 30, 1067-1071.	1.0	14
99	A Simple Graphical Method for Quantification of Disaster Management Surge Capacity Using Computer Simulation and Process-control Tools. Prehospital and Disaster Medicine, 2015, 30, 9-15.	0.7	14
100	Hospital Surge Capacity during Expo 2015 in Milano, Italy. Prehospital and Disaster Medicine, 2018, 33, 459-465.	0.7	13
101	Esophageal Pressure Versus Cas Exchange to Set PEEP During Intraoperative Ventilation. Respiratory Care, 2020, 65, 625-635.	0.8	13
102	Forms for registration of CPR efforts and outcome, respectively for out-of-hospital and in-hospital cardiac arrest. Resuscitation, 1992, 24, 155-166.	1.3	12
103	Diagnosis of Traumatic Carotid-Cavernous Sinus Fistula by Monitoring Venous Oxygen Saturation in the Jugular Bulb: Report of Two Cases. Neurosurgery, 1996, 39, 390-393.	0.6	12
104	Sampling and analyzing alveolar exhaled breath condensate in mechanically ventilated patients: a feasibility study. Journal of Breath Research, 2015, 9, 047106.	1.5	12
105	Multiple withdrawals from single-use vials: A study on sterility. International Journal of Pharmaceutics, 2015, 485, 160-163.	2.6	12
106	Predictors of Access to Rehabilitation in the Year Following Traumatic Brain Injury: A European Prospective and Multicenter Study. Neurorehabilitation and Neural Repair, 2020, 34, 814-830.	1.4	12
107	Comparison of Care System and Treatment Approaches for Patients with Traumatic Brain Injury in China versus Europe: A CENTER-TBI Survey Study. Journal of Neurotrauma, 2020, 37, 1806-1817.	1.7	12
108	Frequency of fatigue and its changes in the first 6Âmonths after traumatic brain injury: results from the CENTER-TBI study. Journal of Neurology, 2021, 268, 61-73.	1.8	12

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109	Cardiac cycle efficiency and dicrotic pressure variations. European Journal of Anaesthesiology, 2017, 34, 755-763.	0.7	11
110	Use of Simulated Patients in Disaster Medicine Training: A Systematic Review. Disaster Medicine and Public Health Preparedness, 2021, 15, 99-104.	0.7	11
111	Diaphragmatic Kinetics Assessment by Tissue Doppler Imaging and Extubation Outcome. Respiratory Care, 2021, 66, 983-993.	0.8	11
112	Mechanical Ventilation Guided by Uncalibrated Esophageal Pressure May Be Potentially Harmful. Anesthesiology, 2020, 133, 145-153.	1.3	11
113	Wearable Proximity Sensors for Monitoring a Mass Casualty Incident Exercise: Feasibility Study. Journal of Medical Internet Research, 2019, 21, e12251.	2.1	11
114	Health care utilization and outcomes in older adults after Traumatic Brain Injury: A CENTER-TBI study. Injury, 2022, 53, 2774-2782.	0.7	11
115	The European Masters Degree in Disaster Medicine (EMDM): A Decade of Exposure. Frontiers in Public Health, 2014, 2, 49.	1.3	10
116	Highâ€dose rocuronium for rapidâ€sequence induction and reversal with sugammadex in two myasthenic patients. Acta Anaesthesiologica Scandinavica, 2014, 58, 1154-1158.	0.7	10
117	Evaluation of a systematic approach to weaning of tracheotomized neurological patients: an early interrupted randomized controlled trial. Annals of Intensive Care, 2015, 5, 54.	2.2	10
118	Perfluorocarbon solutions limit tubular epithelial cell injury and promote CD133+ kidney progenitor differentiation: potential use in renal assist devices for sepsis-associated acute kidney injury and multiple organ failure. Nephrology Dialysis Transplantation, 2018, 33, 1110-1121.	0.4	10
119	COVID-19 Pandemic: Perspective From Italian Pediatric Emergency Physicians. Disaster Medicine and Public Health Preparedness, 2020, 14, 648-651.	0.7	10
120	The ultrastructure of the pars distalis of the hypophysis in males of Triturus cristatus carnifex Laur., treated with the antiandrogen cyproterone acetate. Cell and Tissue Research, 1973, 137, 209-221.	1.5	9
121	Non-invasive ventilation after surgery in amyotrophic lateral sclerosis. Acta Neurologica Scandinavica, 2014, 129, e16-e19.	1.0	9
122	Virtual Laboratory and Imaging. European Journal of Emergency Medicine, 2016, 25, 1.	0.5	9
123	The National Emergency Medical Service Role During the COVID-19 Pandemic in Sierra Leone. Prehospital and Disaster Medicine, 2020, 35, 693-697.	0.7	9
124	Predicted Effects of Stopping COVID-19 Lockdown on Italian Hospital Demand. Disaster Medicine and Public Health Preparedness, 2020, 14, 638-642.	0.7	9
125	Early extubation with immediate non-invasive ventilation versus standard weaning in intubated patients for coronavirus disease 2019: a retrospective multicenter study. Scientific Reports, 2021, 11, 13418.	1.6	9
126	Designing, Implementing, and Managing a National Emergency Medical Service in Sierra Leone. Prehospital and Disaster Medicine, 2021, 36, 115-120.	0.7	9

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127	Multivariable haemodynamic approach to predict the fluid challenge response. European Journal of Anaesthesiology, 2021, 38, 22-31.	0.7	9
128	Beirut Explosion: The Largest Non-Nuclear Blast in History. Disaster Medicine and Public Health Preparedness, 2022, 16, 2200-2201.	0.7	9
129	Osteopontin induces soluble urokinase-type plasminogen activator receptor production and release. Minerva Anestesiologica, 2015, 81, 157-65.	0.6	9
130	Designing a curriculum in disaster medicine for Canadian medical schools. International Journal of Disaster Medicine, 2004, 2, 135-147.	0.1	8
131	Disaster medicine education for physicians: a systematic review. International Journal of Disaster Medicine, 2006, 4, 125-136.	0.1	8
132	Osteopontin in the Cerebrospinal Fluid of Patients with Severe Aneurysmal Subarachnoid Hemorrhage. Cells, 2019, 8, 695.	1.8	8
133	Primary versus early secondary referral to a specialized neurotrauma center in patients with moderate/severe traumatic brain injury: a CENTER TBI study. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2021, 29, 113.	1.1	8
134	Informed consent procedures in patients with an acute inability to provide informed consent: Policy and practice in the CENTER-TBI study. Journal of Critical Care, 2020, 59, 6-15.	1.0	8
135	Accuracy of Computer Simulation to Predict Patient Flow during Mass-Casualty Incidents. Prehospital and Disaster Medicine, 2008, 23, 354-360.	0.7	7
136	Disaster medicine curricula in Saudi Arabian medical schools. Journal of Emergency Medicine, Trauma and Acute Care, 2015, 2015, .	0.1	7
137	Natural history and risk stratification of patients undergoing non-invasive ventilation in a non-ICU setting for severe COPD exacerbations. Internal and Emergency Medicine, 2016, 11, 969-975.	1.0	7
138	A nationwide peer-assisted learning program in disaster medicine for medical students. European Journal of Emergency Medicine, 2020, 27, 290-297.	0.5	7
139	Change over time of COVID-19 hospital presentation in Northern Italy. European Journal of Internal Medicine, 2020, 81, 100-103.	1.0	7
140	Residents working with Médecins Sans Frontières: training and pilot evaluation. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2020, 28, 86.	1.1	7
141	Infective endocarditis complicating COVID-19 pneumonia: a case report. European Heart Journal - Case Reports, 2020, 4, 1-5.	0.3	7
142	Comparative effectiveness of intracranial hypertension management guided by ventricular versus intraparenchymal pressure monitoring: a CENTER-TBI study. Acta Neurochirurgica, 2022, 164, 1693-1705.	0.9	7
143	Changes in respiratory and hemodynamic parameters during low-dose propofol sedation in combination with regional anesthesia for herniorrhaphy and genitourinary surgery in children. Paediatric Anaesthesia, 2007, 17, 934-941.	0.6	6
144	The Mass Casualty Incident in Turin, 2017: A Case Study of Disaster Responders' Mental Health in an Italian Level I Hospital. Disaster Medicine and Public Health Preparedness, 2019, 13, 880-888.	0.7	6

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145	Intra-operative low-dose ketamine does not reduce the cost of post-operative pain management after surgery: a randomized controlled trial in a low-income country. African Health Sciences, 2020, 19, 3127-3135.	0.3	6
146	Effects of early extubation followed by noninvasive ventilation versus standard extubation on the duration of invasive mechanical ventilation in hypoxemic non-hypercapnic patients: a systematic review and individual patient data meta-analysis of randomized controlled trials. Critical Care, 2021, 25, 189.	2.5	6
147	Improving Access to Healthcare in Sierra Leone: The Role of the Newly Developed National Emergency Medical Service. International Journal of Environmental Research and Public Health, 2021, 18, 9546.	1.2	6
148	Real-Time Coordination of the Regional Health System During the Pandemic. Disaster Medicine and Public Health Preparedness, 2022, 16, 1296-1299.	0.7	6
149	The Solidarity and Health Neutrality of Physicians in War & Peace. PLOS Currents, 2017, 9, .	1.4	6
150	Combining Dedicated Online Training and Apprenticeships in the Field to Assist in Professionalization of Humanitarian Aid Workers: a 2-year Pilot Project for Anesthesia and Intensive Care Residents Working in Resource Constrained and Low-income Countries. PLOS Currents, 2014, 6, .	1.4	6
151	Tailoring Multi-Dimensional Outcomes to Level of Functional Recovery after Traumatic Brain Injury. Journal of Neurotrauma, 2022, 39, 1363-1381.	1.7	6
152	Medical students' education in disaster medicine: A systematic literature review of existing curricula. International Journal of Disaster Risk Reduction, 2022, 77, 103090.	1.8	6
153	Learning curve in performing translaryngeal tracheostomy. Intensive Care Medicine, 2003, 29, 1031-1031.	3.9	5
154	Professionalization of Anesthesiologists and Critical Care Specialists in Humanitarian Action: A Nationwide Poll Among Italian Residents. Prehospital and Disaster Medicine, 2015, 30, 16-21.	0.7	5
155	Threat Perception and Public Preparedness for Earthquakes in Italy. Prehospital and Disaster Medicine, 2019, 34, 114-124.	0.7	5
156	Blood bank preparedness for mass casualty incidents and disasters: a pilot study in the Piedmont region, Italy. Vox Sanguinis, 2019, 114, 247-255.	0.7	5
157	Oesophageal balloon calibration during pressure support ventilation: a proof of concept study. Journal of Clinical Monitoring and Computing, 2020, 34, 1223-1231.	0.7	5
158	Worldwide Experiences in Disaster Medicine Education. Disaster Medicine and Public Health Preparedness, 2020, 14, e22-e23.	0.7	5
159	Esophageal balloon calibration during Sigh: A physiologic, randomized, cross-over study. Journal of Critical Care, 2021, 61, 125-132.	1.0	5
160	Questionnaires vs Interviews for the Assessment of Global Functional Outcomes After Traumatic Brain Injury. JAMA Network Open, 2021, 4, e2134121.	2.8	5
161	Association between ambulance prehospital time and maternal and perinatal outcomes in Sierra Leone: a countrywide study. BMJ Global Health, 2021, 6, e007315.	2.0	5
162	Neurocognitive correlates of probable posttraumatic stress disorder following traumatic brain injury. Brain and Spine, 2022, 2, 100854.	0.0	5

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163	Disaster medicine education in Canadian medical schools before and after September 11, 2001. Canadian Journal of Emergency Medicine, 2005, 7, 399-405.	0.5	5
164	European comprehensive training course on prehospital advanced trauma life support in adults. European Journal of Emergency Medicine, 2002, 9, 280-282.	0.5	4
165	Yemen's Unprecedented Humanitarian Crisis: Implications for International Humanitarian Law, the Geneva Convention, and the Future of Global Health Security. Disaster Medicine and Public Health Preparedness, 2016, 10, 701-703.	0.7	4
166	Comparing Resource Management Skills in a High- versus Low-Resource Simulation Scenario: A Pilot Study. Prehospital and Disaster Medicine, 2020, 35, 83-87.	0.7	4
167	Health-related quality of life after traumatic brain injury: deriving value sets for the QOLIBRI-OS for Italy, The Netherlands and The United Kingdom. Quality of Life Research, 2020, 29, 3095-3107.	1.5	4
168	Effects of Varying Levels of Inspiratory Assistance with Pressure Support Ventilation and Neurally Adjusted Ventilatory Assist on Driving Pressure in Patients Recovering from Hypoxemic Respiratory Failure. Journal of Clinical Monitoring and Computing, 2022, 36, 419-427.	0.7	4
169	Persistent postconcussive symptoms in children and adolescents with mild traumatic brain injury receiving initial head computed tomography. Journal of Neurosurgery: Pediatrics, 2021, 27, 538-547.	0.8	4
170	Extended Coagulation Profiling in Isolated Traumatic Brain Injury: A CENTER-TBI Analysis. Neurocritical Care, 2022, 36, 927-941.	1.2	4
171	Anesthesiology Resident Induction Month: a pilot study showing an effective and safe way to train novice residents through simulation. Minerva Anestesiologica, 2018, 84, 1377-1386.	0.6	3
172	Inferior Vena Cava Filter in a Patient with COVID-19 Pneumonia to Prevent a Massive Pulmonary Embolism. Annals of Vascular Surgery, 2020, 68, 95-97.	0.4	3
173	Neurally adjusted ventilatory assist preserves cerebral blood flow velocity in patients recovering from acute brain injury. Journal of Clinical Monitoring and Computing, 2021, 35, 627-636.	0.7	3
174	Virtual Disaster Simulation: Lesson Learned from an International Collaboration That Can Be Leveraged for Disaster Education in Iran. PLOS Currents, 2015, 7, .	1.4	3
175	Vibrational Spectroscopy for the Triage of Traumatic Brain Injury Computed Tomography Priority and Hospital Admissions. Journal of Neurotrauma, 2022, 39, 773-783.	1.7	3
176	Can We Cluster ICU Treatment Strategies for Traumatic Brain Injury by Hospital Treatment Preferences?. Neurocritical Care, 2021, , 1.	1.2	3
177	Availability and Characteristics of Humanitarian Health Education and Training Programs: A Web-Based Review. Prehospital and Disaster Medicine, 2022, 37, 132-138.	0.7	3
178	Worsening of chronic pain: The treatment. Archives of Gerontology and Geriatrics, 2007, 44, 207-211.	1.4	2
179	Core curriculum in Emergency Medicine. European Journal of Anaesthesiology, 2008, 25, 690-691.	0.7	2
180	Cheyne–Stokes breathing pattern and neurally adjusted ventilatory assist in a neuro-critical patient. Intensive Care Medicine, 2020, 46, 540-541.	3.9	2

#	Article	IF	CITATIONS
181	The August 24, 2016, Central Italy Earthquake: Validation of the "Modified Utstein Template for Hospital Disaster Response Reporting―As a New Tool for Reporting Hospitals' Response to Disasters. Disaster Medicine and Public Health Preparedness, 2020, 14, 236-247.	0.7	2
182	Plasma microvesicles in patients admitted to the emergency department for mild traumatic brain injury: first clues to understand their role. Minerva Biotecnologica, 2020, 32, .	1.2	2
183	Introduction to Structural Collapse (Crush Injury and Crush Syndrome). , 2006, , 817-819.		2
184	Predictors of intubation and mortality in COVID-19 patients: a retrospective study. Journal of Anesthesia, Analgesia and Critical Care, 2021, 1, .	0.5	2
185	Logistic Red Flags in Mass-Casualty Incidents and Disasters: A Problem-Based Approach. Prehospital and Disaster Medicine, 2022, 37, 197-204.	0.7	2
186	Osservazioni immunoistochimiche sull'ipofisi del maiale. Bollettino Di Zoologia, 1964, 31, 327-334.	0.3	1
187	Active compression-decompression (ACD) - cardiopulmonary resuscitation (CPR): an unfulfilled promise?. Intensive Care Medicine, 1999, 25, 120-122.	3.9	1
188	Ahmadreza Djalali: questions everyone must ask. Lancet, The, 2017, 389, 2101.	6.3	1
189	DisasterSISM: A Multi-Level Blended Learning Program in Disaster Medicine for Medical Students. Prehospital and Disaster Medicine, 2019, 34, s83-s83.	0.7	1
190	Disaster Preparedness. , 2011, , 319-328.		1
191	Promoting International Emergency Medicine through WestJEM. Western Journal of Emergency Medicine, 2009, 10, 225-6.	0.6	1
192	Role of Community Health Volunteers Since the 2015 Nepal Earthquakes: A Qualitative Study. Disaster Medicine and Public Health Preparedness, 2022, , 1-7.	0.7	1
193	<title>Critikon 2020: a clinical experience</title> . , 1998, 3194, 495.		0
194	Collaborative Virtual Environments as Research and Teaching Instruments in the Field of Disaster Medicine: the "e-DISTRICT CiPro" Simulator. , 2007, , .		0
195	Psychological aspects of pain. Archives of Gerontology and Geriatrics, 2007, 44, 321-326.	1.4	Ο
196	Authors' response to a letter from Dr. Esquinas. Acta Neurologica Scandinavica, 2014, 129, e26-e26.	1.0	0
197	Education and Training Initiatives for Crisis Management in the European Union: A Web-based Analysis of Available Programs—CORRIGENDUM. Prehospital and Disaster Medicine, 2014, 29, 438-438.	0.7	0
198	A new setting to improve noninvasive neurally adjusted ventilatory assist by helmet. Critical Care, 2014, 18, .	2.5	0

#	Article	IF	CITATIONS
199	Introduction to Structural Collapse (Crush Injury and Crush Syndrome). , 2016, , 877-880.		0
200	La réponse hospitalière à la pandémie COVID-19Â: l'expérience de l'Hôpital Maggiore della Carit, Novara. Medecine De Catastrophe Urgences Collectives, 2021, 5, 225-227.	ĂĂ 0.1	0
201	Cerebral Blood Flow and Metabolism in Neurotrauma. , 2001, , 741-748.		0
202	Application of new educational methodologies in disaster medicine. , 2006, , 745-750.		0
203	Cerebral Blood Flow and Metabolism in Severe Head Injury. , 1998, , 277-281.		0
204	Mental health services utilization after Mariana dam burst. European Journal of Public Health, 2020, 30, .	0.1	0