Francesco Della Corte

List of Publications by Year in descending order

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204 papers

6,820 citations

36 h-index 79698 73 g-index

210 all docs

210 docs citations

210 times ranked

7475 citing authors

#	Article	IF	CITATIONS
1	Predictors of intubation in COVID-19 patients treated with out-of-ICU continuous positive airway pressure. Pulmonology, 2022, 28, 173-180.	2.1	26
2	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.	1.6	4
3	Real-Time Coordination of the Regional Health System During the Pandemic. Disaster Medicine and Public Health Preparedness, 2022, 16, 1296-1299.	1.3	6
4	Beirut Explosion: The Largest Non-Nuclear Blast in History. Disaster Medicine and Public Health Preparedness, 2022, 16, 2200-2201.	1.3	9
5	Neurocognitive correlates of probable posttraumatic stress disorder following traumatic brain injury. Brain and Spine, 2022, 2, 100854.	0.1	5
6	Logistic Red Flags in Mass-Casualty Incidents and Disasters: A Problem-Based Approach. Prehospital and Disaster Medicine, 2022, 37, 197-204.	1.3	2
7	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.	10.2	34
8	Role of Community Health Volunteers Since the 2015 Nepal Earthquakes: A Qualitative Study. Disaster Medicine and Public Health Preparedness, 2022, , 1 -7.	1.3	1
9	Vibrational Spectroscopy for the Triage of Traumatic Brain Injury Computed Tomography Priority and Hospital Admissions. Journal of Neurotrauma, 2022, 39, 773-783.	3.4	3
10	Availability and Characteristics of Humanitarian Health Education and Training Programs: A Web-Based Review. Prehospital and Disaster Medicine, 2022, 37, 132-138.	1.3	3
11	Extended Coagulation Profiling in Isolated Traumatic Brain Injury: A CENTER-TBI Analysis. Neurocritical Care, 2022, 36, 927-941.	2.4	4
12	Surgery versus conservative treatment for traumatic acute subdural haematoma: a prospective, multicentre, observational, comparative effectiveness study. Lancet Neurology, The, 2022, 21, 620-631.	10.2	26
13	Serum metabolome associated with severity of acute traumatic brain injury. Nature Communications, 2022, 13, 2545.	12.8	29
14	Tailoring Multi-Dimensional Outcomes to Level of Functional Recovery after Traumatic Brain Injury. Journal of Neurotrauma, 2022, 39, 1363-1381.	3.4	6
15	Health care utilization and outcomes in older adults after Traumatic Brain Injury: A CENTER-TBI study. Injury, 2022, 53, 2774-2782.	1.7	11
16	Comparative effectiveness of intracranial hypertension management guided by ventricular versus intraparenchymal pressure monitoring: a CENTER-TBI study. Acta Neurochirurgica, 2022, 164, 1693-1705.	1.7	7
17	Medical students' education in disaster medicine: A systematic literature review of existing curricula. International Journal of Disaster Risk Reduction, 2022, 77, 103090.	3.9	6
18	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.	3.4	20

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19	Differences between Men and Women in Treatment and Outcome after Traumatic Brain Injury. Journal of Neurotrauma, 2021, 38, 235-251.	3.4	39
20	Biomarkers for Traumatic Brain Injury: Data Standards and Statistical Considerations. Journal of Neurotrauma, 2021, 38, 2514-2529.	3.4	23
21	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.	1.6	3
22	Use of Simulated Patients in Disaster Medicine Training: A Systematic Review. Disaster Medicine and Public Health Preparedness, 2021, 15, 99-104.	1.3	11
23	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.	3.6	12
24	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.	3.4	23
25	Global Characterisation of Coagulopathy in Isolated Traumatic Brain Injury (iTBI): A CENTER-TBI Analysis. Neurocritical Care, 2021, 35, 184-196.	2.4	21
26	Esophageal balloon calibration during Sigh: A physiologic, randomized, cross-over study. Journal of Critical Care, 2021, 61, 125-132.	2.2	5
27	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.	1.7	15
28	Just-in-Time Training in a Tertiary Referral Hospital During the COVID-19 Pandemic in Italy. Academic Medicine, 2021, 96, 336-339.	1.6	22
29	Contribution of Atrial Fibrillation to In-Hospital Mortality in Patients With COVID-19. Circulation: Arrhythmia and Electrophysiology, 2021, 14, e009375.	4.8	26
30	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.	2.6	21
31	Diaphragmatic Kinetics Assessment by Tissue Doppler Imaging and Extubation Outcome. Respiratory Care, 2021, 66, 983-993.	1.6	11
32	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.	1.3	4
33	Simple Parameters from Complete Blood Count Predict In-Hospital Mortality in COVID-19. Disease Markers, 2021, 2021, 1-7.	1.3	24
34	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.	3.3	9
35	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.	5.8	6
36	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.	3.4	16

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37	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.	8.2	31
38	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.	2.6	8
39	La réponse hospitalière à la pandémie COVID-19Â: l'expérience de l'Hôpital Maggiore della CaritÃ Novara. Medecine De Catastrophe Urgences Collectives, 2021, 5, 225-227.	Ã.o	0
40	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.	2.6	6
41	Designing, Implementing, and Managing a National Emergency Medical Service in Sierra Leone. Prehospital and Disaster Medicine, 2021, 36, 115-120.	1.3	9
42	Multivariable haemodynamic approach to predict the fluid challenge response. European Journal of Anaesthesiology, 2021, 38, 22-31.	1.7	9
43	Outcomes of COVID-19 patients treated with continuous positive airway pressure outside the intensive care unit. ERJ Open Research, 2021, 7, 00541-2020.	2.6	52
44	Explaining Outcome Differences between Men and Women following Mild Traumatic Brain Injury. Journal of Neurotrauma, 2021, 38, 3315-3331.	3.4	34
45	Questionnaires vs Interviews for the Assessment of Global Functional Outcomes After Traumatic Brain Injury. JAMA Network Open, 2021, 4, e2134121.	5.9	5
46	Association between ambulance prehospital time and maternal and perinatal outcomes in Sierra Leone: a countrywide study. BMJ Global Health, 2021, 6, e007315.	4.7	5
47	Predictors of intubation and mortality in COVID-19 patients: a retrospective study. Journal of Anesthesia, Analgesia and Critical Care, 2021, 1 , .	1.3	2
48	Can We Cluster ICU Treatment Strategies for Traumatic Brain Injury by Hospital Treatment Preferences?. Neurocritical Care, 2021, , 1.	2.4	3
49	Cheyne–Stokes breathing pattern and neurally adjusted ventilatory assist in a neuro-critical patient. Intensive Care Medicine, 2020, 46, 540-541.	8.2	2
50	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.	1.3	2
51	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.	3.4	20
52	Comparing Resource Management Skills in a High- versus Low-Resource Simulation Scenario: A Pilot Study. Prehospital and Disaster Medicine, 2020, 35, 83-87.	1.3	4
53	Oesophageal balloon calibration during pressure support ventilation: a proof of concept study. Journal of Clinical Monitoring and Computing, 2020, 34, 1223-1231.	1.6	5
54	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.	2.2	33

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55	The National Emergency Medical Service Role During the COVID-19 Pandemic in Sierra Leone. Prehospital and Disaster Medicine, 2020, 35, 693-697.	1.3	9
56	Fatality rate and predictors of mortality in an Italian cohort of hospitalized COVID-19 patients. Scientific Reports, 2020, 10, 20731.	3.3	96
57	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.	2.9	12
58	Cerebral nervous system vasculitis in a Covid-19 patient with pneumonia. Journal of Clinical Neuroscience, 2020, 79, 71-73.	1.5	43
59	Tracheal intubation in traumatic brain injury: a multicentre prospective observational study. British Journal of Anaesthesia, 2020, 125, 505-517.	3.4	19
60	COVID-19 Pandemic: Perspective From Italian Pediatric Emergency Physicians. Disaster Medicine and Public Health Preparedness, 2020, 14, 648-651.	1.3	10
61	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.	1.3	16
62	A nationwide peer-assisted learning program in disaster medicine for medical students. European Journal of Emergency Medicine, 2020, 27, 290-297.	1.1	7
63	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.	3.1	4
64	Change over time of COVID-19 hospital presentation in Northern Italy. European Journal of Internal Medicine, 2020, 81, 100-103.	2.2	7
65	Residents working with Médecins Sans FrontiÃ'res: training and pilot evaluation. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2020, 28, 86.	2.6	7
66	Infective endocarditis complicating COVID-19 pneumonia: a case report. European Heart Journal - Case Reports, 2020, 4, 1-5.	0.6	7
67	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.	0.7	6
68	Predicted Effects of Stopping COVID-19 Lockdown on Italian Hospital Demand. Disaster Medicine and Public Health Preparedness, 2020, 14, 638-642.	1.3	9
69	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.	1.3	23
70	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.	0.9	3
71	Worldwide Experiences in Disaster Medicine Education. Disaster Medicine and Public Health Preparedness, 2020, 14, e22-e23.	1.3	5
72	Esophageal Pressure Versus Gas Exchange to Set PEEP During Intraoperative Ventilation. Respiratory Care, 2020, 65, 625-635.	1.6	13

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7 3	"War to the knife―against thromboinflammation to protect endothelial function of COVID-19 patients. Critical Care, 2020, 24, 365.	5.8	44
74	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.	3.4	12
75	Machine learning algorithms performed no better than regression models for prognostication in traumatic brain injury. Journal of Clinical Epidemiology, 2020, 122, 95-107.	5.0	117
76	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.	1.3	56
77	Incidence, Risk Factors, and Effects on Outcome of Ventilator-Associated Pneumonia in Patients With Traumatic Brain Injury. Chest, 2020, 158, 2292-2303.	0.8	30
78	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.	2.2	8
79	Delayed Primary and Specialty Care: The Coronavirus Disease–2019 Pandemic Second Wave. Disaster Medicine and Public Health Preparedness, 2020, 14, e19-e21.	1.3	35
80	Mechanical Ventilation Guided by Uncalibrated Esophageal Pressure May Be Potentially Harmful. Anesthesiology, 2020, 133, 145-153.	2.5	11
81	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
82	Mental health services utilization after Mariana dam burst. European Journal of Public Health, 2020, 30, .	0.3	0
83	Osteopontin in the Cerebrospinal Fluid of Patients with Severe Aneurysmal Subarachnoid Hemorrhage. Cells, 2019, 8, 695.	4.1	8
84	DisasterSISM: A Multi-Level Blended Learning Program in Disaster Medicine for Medical Students. Prehospital and Disaster Medicine, 2019, 34, s83-s83.	1.3	1
85	Diaphragmatic Ultrasound Assessment in Subjects With Acute Hypercapnic Respiratory Failure Admitted to the Emergency Department. Respiratory Care, 2019, 64, 1469-1477.	1.6	51
86	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.	10.2	304
87	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.	1.3	6
88	Threat Perception and Public Preparedness for Earthquakes in Italy. Prehospital and Disaster Medicine, 2019, 34, 114-124.	1.3	5
89	Blood bank preparedness for mass casualty incidents and disasters: a pilot study in the Piedmont region, Italy. Vox Sanguinis, 2019, 114, 247-255.	1.5	5
90	Tidal volume challenge to predict fluid responsiveness in the operating room. European Journal of Anaesthesiology, 2019, 36, 583-591.	1.7	48

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91	Early extubation followed by immediate noninvasive ventilation vs. standard extubation in hypoxemic patients: a randomized clinical trial. Intensive Care Medicine, 2019, 45, 62-71.	8.2	62
92	Wearable Proximity Sensors for Monitoring a Mass Casualty Incident Exercise: Feasibility Study. Journal of Medical Internet Research, 2019, 21, e12251.	4.3	11
93	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.	0.7	10
94	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.	1.0	3
95	Hospital Surge Capacity during Expo 2015 in Milano, Italy. Prehospital and Disaster Medicine, 2018, 33, 459-465.	1.3	13
96	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.	1.9	33
97	Hospital preparedness and response in CBRN emergencies: TIER assessment tool. European Journal of Emergency Medicine, 2017, 24, 366-370.	1.1	32
98	TIER competency-based training course for the first receivers of CBRN casualties: a European perspective. European Journal of Emergency Medicine, 2017, 24, 371-376.	1.1	28
99	Ahmadreza Djalali: questions everyone must ask. Lancet, The, 2017, 389, 2101.	13.7	1
100	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.	1.3	23
101	Traumatic brain injury: integrated approaches to improve prevention, clinical care, and research. Lancet Neurology, The, 2017, 16, 987-1048.	10.2	1,571
102	Cardiac cycle efficiency and dicrotic pressure variations. European Journal of Anaesthesiology, 2017, 34, 755-763.	1.7	11
103	The Solidarity and Health Neutrality of Physicians in War & Peace. PLOS Currents, 2017, 9, .	1.4	6
104	Introduction to Structural Collapse (Crush Injury and Crush Syndrome)., 2016,, 877-880.		0
105	Evaluation of a new community-based curriculum in disaster medicine for undergraduates. BMC Medical Education, 2016, 16, 225.	2.4	23
106	New <i>versus</i> Conventional Helmet for Delivering Noninvasive Ventilation. Anesthesiology, 2016, 124, 101-108.	2.5	38
107	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.	2.6	43
108	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.	1.3	4

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109	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.	1.1	15
110	Tools and Checklists Used for the Evaluation of Hospital Disaster Preparedness: A Systematic Review. Disaster Medicine and Public Health Preparedness, 2016, 10, 781-788.	1.3	59
111	Virtual Laboratory and Imaging. European Journal of Emergency Medicine, 2016, 25, 1.	1.1	9
112	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.	2.0	7
113	Hospital Disaster Preparedness in Italy: a preliminary study utilizing the World Health Organization Hospital Emergency Response Evaluation Toolkit. Minerva Anestesiologica, 2016, 82, 1259-1266.	1.0	27
114	Core Competencies in Disaster Management and Humanitarian Assistance: A Systematic Review. Disaster Medicine and Public Health Preparedness, 2015, 9, 430-439.	1.3	50
115	Impact of the 2011 Revolution on Hospital Disaster Preparedness in Yemen. Disaster Medicine and Public Health Preparedness, 2015, 9, 396-402.	1.3	26
116	Virtual Reality Simulation Training for Ebola Deployment. Disaster Medicine and Public Health Preparedness, 2015, 9, 543-546.	1.3	42
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.	4.6	10
118	Disaster medicine curricula in Saudi Arabian medical schools. Journal of Emergency Medicine, Trauma and Acute Care, 2015, 2015, .	0.1	7
119	Disaster medicine through Google Glass. European Journal of Emergency Medicine, 2015, 22, 222-225.	1.1	43
120	Postgraduate Education in Disaster Health and Medicine. Frontiers in Public Health, 2015, 3, 185.	2.7	18
121	Virtual reality and live simulation. European Journal of Emergency Medicine, 2015, 22, 121-127.	1.1	67
122	Sampling and analyzing alveolar exhaled breath condensate in mechanically ventilated patients: a feasibility study. Journal of Breath Research, 2015, 9, 047106.	3.0	12
123	Patient-ventilator asynchrony affects pulse pressure variation prediction of fluid responsiveness. Journal of Critical Care, 2015, 30, 1067-1071.	2.2	14
124	Multiple withdrawals from single-use vials: A study on sterility. International Journal of Pharmaceutics, 2015, 485, 160-163.	5.2	12
125	Professionalization of Anesthesiologists and Critical Care Specialists in Humanitarian Action: A Nationwide Poll Among Italian Residents. Prehospital and Disaster Medicine, 2015, 30, 16-21.	1.3	5
126	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.	1.3	14

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127	Neurally Adjusted Ventilatory Assist in Preterm Neonates with Acute Respiratory Failure. Neonatology, 2015, 107, 60-67.	2.0	49
128	Does Noninvasive Ventilation Delivery in the Ward Provide Early Effective Ventilation?. Respiratory Care, 2015, 60, 6-11.	1.6	23
129	Proposal for a community-based disaster management curriculum for medical school undergraduates in Saudi Arabia. American Journal of Disaster Medicine, 2015, 10, 145-152.	0.3	17
130	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
131	Osteopontin induces soluble urokinase-type plasminogen activator receptor production and release. Minerva Anestesiologica, 2015, 81, 157-65.	1.0	9
132	The European Masters Degree in Disaster Medicine (EMDM): A Decade of Exposure. Frontiers in Public Health, 2014, 2, 49.	2.7	10
133	Non-invasive ventilation after surgery in amyotrophic lateral sclerosis. Acta Neurologica Scandinavica, 2014, 129, e16-e19.	2.1	9
134	Authors' response to a letter from Dr. Esquinas. Acta Neurologica Scandinavica, 2014, 129, e26-e26.	2.1	0
135	Highâ€dose rocuronium for rapidâ€sequence induction and reversal with sugammadex in two myasthenic patients. Acta Anaesthesiologica Scandinavica, 2014, 58, 1154-1158.	1.6	10
136	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.	1.3	49
137	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.	1.3	61
138	Does Hospital Disaster Preparedness Predict Response Performance During a Full-scale Exercise? A Pilot Study. Prehospital and Disaster Medicine, 2014, 29, 441-447.	1.3	32
139	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.	1.3	75
140	Nonstructural Safety of Hospitals for Disasters: A Comparison Between Two Capital Cities. Disaster Medicine and Public Health Preparedness, 2014, 8, 179-184.	1.3	23
141	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.	0.9	114
142	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.	1.3	0
143	A new setting to improve noninvasive neurally adjusted ventilatory assist by helmet. Critical Care, 2014, 18, .	5.8	0
144	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

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145	Art of Disaster Preparedness in European Union: a Survey on the Health Systems. PLOS Currents, 2014, 6, .	1.4	29
146	Italian medical students and disaster medicine: Awareness and formative needs. American Journal of Disaster Medicine, 2013, 8, 127-136.	0.3	25
147	Data collection in a live mass casualty incident simulation. European Journal of Emergency Medicine, 2012, 19, 35-39.	1.1	24
148	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.	8.2	60
149	Utstein-Style Template for Uniform Data Reporting of Acute Medical Response in Disasters. PLOS Currents, 2012, 4, e4f6cf3e8df15a.	1.4	45
150	Bench-to-bedside review: Ventilation-induced renal injury through systemic mediator release - just theory or a causal relationship?. Critical Care, 2011, 15, 228.	5.8	30
151	Efficacy of ventilator waveforms observation in detecting patient–ventilator asynchrony*. Critical Care Medicine, 2011, 39, 2452-2457.	0.9	192
152	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.	8.2	28
153	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.	8.2	76
154	Disaster Preparedness. , 2011, , 319-328.		1
155	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.	1.1	50
156	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.	7.4	307
157	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.	5.8	28
158	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.	0.7	37
159	Inhalational Anesthetics in Acute Severe Asthma. Current Drug Targets, 2009, 10, 826-832.	2.1	21
160	Thoracic epidural analgesia in post-thoracotomy patients: comparison of three different concentrations of levobupivacaine and sufentanil. British Journal of Anaesthesia, 2009, 102, 418-423.	3.4	21
161	Promoting International Emergency Medicine through WestJEM. Western Journal of Emergency Medicine, 2009, 10, 225-6.	1.1	1
162	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.	8.2	199

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163	Serum levels of osteopontin are increased in SIRS and sepsis. Intensive Care Medicine, 2008, 34, 2176-2184.	8.2	60
164	Simulation of a Hospital Disaster Plan: A Virtual, Live Exercise. Prehospital and Disaster Medicine, 2008, 23, 346-353.	1.3	28
165	Accuracy of Computer Simulation to Predict Patient Flow during Mass-Casualty Incidents. Prehospital and Disaster Medicine, 2008, 23, 354-360.	1.3	7
166	Core curriculum in Emergency Medicine. European Journal of Anaesthesiology, 2008, 25, 690-691.	1.7	2
167	Inhibition of Poly(Adenosine Diphosphate–Ribose) Polymerase Attenuates Ventilator-induced Lung Injury. Anesthesiology, 2008, 108, 261-268.	2.5	52
168	Collaborative Virtual Environments as Research and Teaching Instruments in the Field of Disaster Medicine: the "e-DISTRICT CiPro" Simulator. , 2007, , .		0
169	Worsening of chronic pain: The treatment. Archives of Gerontology and Geriatrics, 2007, 44, 207-211.	3.0	2
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