

Samuele Ceruti

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

705
citations

933264

10
h-index

610775

24
g-index

44
all docs

44
docs citations

44
times ranked

1455
citing authors

#	ARTICLE	IF	CITATIONS
1	Broad betacoronavirus neutralization by a stem helix-specific human antibody. <i>Science</i> , 2021, 373, 1109-1116.	6.0	262
2	Prognostic factors associated with mortality risk and disease progression in 639 critically ill patients with COVID-19 in Europe: Initial report of the international RISC-19-ICU prospective observational cohort. <i>EClinicalMedicine</i> , 2020, 25, 100449.	3.2	155
3	Prevention of arterial hypotension after spinal anaesthesia using vena cava ultrasound to guide fluid management. <i>British Journal of Anaesthesia</i> , 2018, 120, 101-108.	1.5	44
4	Implications of early respiratory support strategies on disease progression in critical COVID-19: a matched subanalysis of the prospective RISC-19-ICU cohort. <i>Critical Care</i> , 2021, 25, 175.	2.5	38
5	icumonitoring.ch : a platform for short-term forecasting of intensive care unit occupancy during the COVID-19 epidemic in Switzerland. <i>Swiss Medical Weekly</i> , 2020, 150, w20277.	0.8	30
6	Machine learning using the extreme gradient boosting (XGBoost) algorithm predicts 5-day delta of SOFA score at ICU admission in COVID-19 patients. <i>Journal of Intensive Medicine</i> , 2021, 1, 110-116.	0.8	22
7	mRNA-based SARS-CoV-2 vaccination is associated with reduced ICU admission rate and disease severity in critically ill COVID-19 patients treated in Switzerland. <i>Intensive Care Medicine</i> , 2022, 48, 362-365.	3.9	18
8	<p>Persistent postdischarge pain and chronic postoperative pain after breast cancer surgery under general anesthesia and single-shot paravertebral block: incidence, characteristics and impact on quality of life and healthcare costs</p>. <i>Journal of Pain Research</i> , 2019, Volume 12, 1193-1199.	0.8	16
9	Dysphagic disorder in a cohort of COVID-19 patients: Evaluation and evolution. <i>Annals of Medicine and Surgery</i> , 2021, 69, 102837.	0.5	11
10	Multidisciplinary team approach in critically ill COVID-19 patients reduced pronation-related complications rate: A retrospective cohort study. <i>Annals of Medicine and Surgery</i> , 2021, 70, 102836.	0.5	9
11	ESICM LIVES 2021: Part 1. <i>Intensive Care Medicine Experimental</i> , 2021, 9, 51.	0.9	9
12	ESICM LIVES 2021: Part 2. <i>Intensive Care Medicine Experimental</i> , 2021, 9, 50.	0.9	9
13	Temporal Changes in the Oxyhemoglobin Dissociation Curve of Critically Ill COVID-19 Patients. <i>Journal of Clinical Medicine</i> , 2022, 11, 788.	1.0	8
14	Probabilistic analysis of COVID-19 patients's individual length of stay in Swiss intensive care units. <i>PLoS ONE</i> , 2021, 16, e0247265.	1.1	7
15	Prevalence of microhematuria in renal colic and urolithiasis: a systematic review and meta-analysis. <i>BMC Urology</i> , 2020, 20, 119.	0.6	6
16	Nasogastric tube in mechanical ventilated patients: ETCO_2 and pH measuring to confirm correct placement. A pilot study. <i>PLoS ONE</i> , 2022, 17, e0269024.	1.1	6
17	PROtocolized care to reduce HYpotension after spinal anaesthesia (ProCRHYSA randomized trial): Study protocol for a randomized controlled trial. <i>Contemporary Clinical Trials Communications</i> , 2016, 4, 39-45.	0.5	4
18	Near real-time observation reveals increased prevalence of young patients in the ICU during the emerging third SARS-CoV-2 wave in Switzerland. <i>Swiss Medical Weekly</i> , 2021, 151, w20553.	0.8	3

#	ARTICLE	IF	CITATIONS
19	Low PEEP Mechanical Ventilation and PaO ₂ /FiO ₂ Ratio Evolution in COVID-19 Patients. SN Comprehensive Clinical Medicine, 2021, 3, 2435-2442.	0.3	2
20	How to Synchronize Longitudinal Patient Data With the Underlying Disease Progression: A Pilot Study Using the Biomarker CRP for Timing COVID-19. Frontiers in Medicine, 2021, 8, 607594.	1.2	2
21	Hemoadsorption Treatment with CytoSorb [®] in Probable Hemophagocytic Lymphohistiocytosis: A Role as Adjunctive Therapy?. Case Reports in Hematology, 2021, 2021, 1-5.	0.3	2
22	Admission criteria in critically ill COVID-19 patients: A physiology-based approach. PLoS ONE, 2021, 16, e0260318.	1.1	2
23	Traumatic Brown-Séquard syndrome. Journal of Emergencies, Trauma and Shock, 2012, 5, 371.	0.3	1
24	Can a Glove-Coach Technology Significantly Increase the Efficacy of Cardiopulmonary Resuscitation on Non-healthcare Professionals? A Controlled Trial. Frontiers in Cardiovascular Medicine, 2021, 8, 685988.	1.1	1
25	1055 Long-term outcome of patients with ischemic mitral regurgitation according to the tethering pattern. preliminary results of an observational study. European Journal of Echocardiography, 2006, 7, S178-S178.	2.3	0
26	PROtocolized Care to Reduce HYpotension after Spinal Anesthesia (ProCRHYSA randomized trial): statistical plan. The Ultrasound Journal, 2015, 7, .	2.0	0
27	Pseudoatrial Flutter: When the Problem Lies Outside the Heart. Clinical Practice and Cases in Emergency Medicine, 2020, 4, 109-110.	0.1	0