Carolina Soledad Romero Garcia

List of Publications by Year
in descending order

26 papers	6,626 citations	623188 14 h-index	752256 20 g-index
28 all docs	28 docs citations	28 times ranked	12816 citing authors

#	Article	IF	Citations
1	COVID-19 psychological impact in 3109 healthcare workers in Spain: The PSIMCOV group. Psychological Medicine, 2022, 52, 188-194.	2.7	95
2	A comparison of multiple neighborhood matrix specifications for spatio-temporal model fitting: a case study on COVID-19 data. Stochastic Environmental Research and Risk Assessment, 2022, 36, 271-282.	1.9	5
3	Antibiotics for the treatment of COVID-19. The Cochrane Library, 2022, 2022, CD015025.	1.5	49
4	Awake Prone Positioning, High-Flow Nasal Oxygen and Non-Invasive Ventilation as Non-Invasive Respiratory Strategies in COVID-19 Acute Respiratory Failure: A Systematic Review and Meta-Analysis. Journal of Clinical Medicine, 2022, 11, 391.	1.0	15
5	Four Decades of Randomized Clinical Trials Influencing Mortality in Critically Ill and Perioperative Patients. Journal of Cardiothoracic and Vascular Anesthesia, 2022, , .	0.6	0
6	Análisis y revisión del manejo perioperatorio del paciente COVID-19 en la cirugía torácica. Revista Española De Anestesiología Y Reanimación, 2021, 68, 369-371.	0.1	0
7	High-Flow Nasal Cannulae. , 2021, , 25-32.		0
8	Crying wolf in time of Corona: the strange case of ivermectin and hydroxychloroquine. Is the fear of failure withholding potential life-saving treatment from clinical use?. , 2021, , .		2
9	SARS-CoV-2 vaccination modelling for safe surgery to save lives: data from an international prospective cohort study. British Journal of Surgery, 2021, 108, 1056-1063.	0.1	321
10	Trends in Incidence and Transmission Patterns of COVID-19 in Valencia, Spain. JAMA Network Open, 2021, 4, e2113818.	2.8	7
11	Adapt or perish. European Journal of Anaesthesiology, 2021, 38, 803-805.	0.7	1
12	Autoantibodies neutralizing type I IFNs are present in ~4% of uninfected individuals over 70 years old and account for ~20% of COVID-19 deaths. Science Immunology, 2021, 6, .	5.6	357
13	X-linked recessive TLR7 deficiency in ~1% of men under 60 years old with life-threatening COVID-19. Science Immunology, 2021, 6, .	5.6	267
14	Impact of COVID-19 Pandemic on Anesthesia and Critical Care Residents in Spain. Anesthesiology and Pain Medicine, 2021, 11, e116836.	0.5	2
15	Inborn errors of type I IFN immunity in patients with life-threatening COVID-19. Science, 2020, 370, .	6.0	1,749
16	Autoantibodies against type I IFNs in patients with life-threatening COVID-19. Science, 2020, 370, .	6.0	1,983
17	Elective surgery cancellations due to the COVID-19 pandemic: global predictive modelling to inform surgical recovery plans. British Journal of Surgery, 2020, 107, 1440-1449.	0.1	931
18	Prospective observational cohort study on grading the severity of postoperative complications in global surgery research. British Journal of Surgery, 2019, 106, e73-e80.	0.1	13

#	Article	IF	Citations
19	Individualised perioperative open-lung approach versus standard protective ventilation in abdominal surgery (iPROVE): a randomised controlled trial. Lancet Respiratory Medicine,the, 2018, 6, 193-203.	5.2	155
20	The surgical safety checklist and patient outcomes after surgery: a prospective observational cohort study, systematic review and meta-analysis. British Journal of Anaesthesia, 2018, 120, 146-155.	1.5	92
21	Evaluación del flujo renal con Doppler pulsado durante la circulación extracorpórea pulsátil. Estudio piloto. Revista Española De Anestesiología Y Reanimación, 2018, 65, 380-384.	0.1	0
22	Critical care admission following elective surgery was not associated with survival benefit: prospective analysis of data from 27 countries. Intensive Care Medicine, 2017, 43, 971-979.	3.9	108
23	The accuracy of postoperative, non-invasive Air-Test to diagnose atelectasis in healthy patients after surgery: a prospective, diagnostic pilot study. BMJ Open, 2017, 7, e015560.	0.8	35
24	Global patient outcomes after elective surgery: prospective cohort study in 27 low-, middle- and high-income countries. British Journal of Anaesthesia, 2016, 117, 601-609.	1.5	400
25	Predictive Model for Length of Stay in Intensive Care Unit Based on Preoperative and Perioperative Variables. Four-Year Analysis of Mitral Valve Surgery in One Single Center. Journal of Anesthesia & Critical Care: Open Access, 2016, 5, .	0.1	0
26	Rationale and study design for an individualized perioperative open lung ventilatory strategy (iPROVE): study protocol for a randomized controlled trial. Trials, 2015, 16, 193.	0.7	36