

# Jose D Posada

## List of Publications by Year in descending order

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Version: 2024-02-01

29  
papers

643  
citations

933447

10  
h-index

888059

17  
g-index

35  
all docs

35  
docs citations

35  
times ranked

1123  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of domain generalization and adaptation on improving model robustness to temporal dataset shift in clinical medicine. <i>Scientific Reports</i> , 2022, 12, 2726.	3.3	24
2	Unraveling COVID-19: A Large-Scale Characterization of 4.5 Million COVID-19 Cases Using CHARYBDIS. <i>Clinical Epidemiology</i> , 2022, Volume 14, 369-384.	3.0	11
3	Electrochemical Immunosensor for the Quantification of S100B at Clinically Relevant Levels Using a Cysteamine Modified Surface. <i>Sensors</i> , 2021, 21, 1929.	3.8	7
4	COVID-19 in patients with autoimmune diseases: characteristics and outcomes in a multinational network of cohorts across three countries. <i>Rheumatology</i> , 2021, 60, SI37-SI50.	1.9	37
5	ACE: the Advanced Cohort Engine for searching longitudinal patient records. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2021, 28, 1468-1479.	4.4	14
6	Ontology-driven weak supervision for clinical entity classification in electronic health records. <i>Nature Communications</i> , 2021, 12, 2017.	12.8	40
7	Thirty-Day Outcomes of Children and Adolescents With COVID-19: An International Experience. <i>Pediatrics</i> , 2021, 148, .	2.1	35
8	Use of repurposed and adjuvant drugs in hospital patients with covid-19: multinational network cohort study. <i>BMJ, The</i> , 2021, 373, n1038.	6.0	50
9	Characteristics and outcomes of 627 044 COVID-19 patients living with and without obesity in the United States, Spain, and the United Kingdom. <i>International Journal of Obesity</i> , 2021, 45, 2347-2357.	3.4	20
10	Characteristics and Outcomes of Over 300,000 Patients with COVID-19 and History of Cancer in the United States and Spain. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 1884-1894.	2.5	6
11	Systematic Review of Approaches to Preserve Machine Learning Performance in the Presence of Temporal Dataset Shift in Clinical Medicine. <i>Applied Clinical Informatics</i> , 2021, 12, 808-815.	1.7	31
12	Rate of Pediatrician Recommendations for Behavioral Treatment for Preschoolers With Attention-Deficit/Hyperactivity Disorder Diagnosis or Related Symptoms. <i>JAMA Pediatrics</i> , 2021, , .	6.2	3
13	Characteristics and outcomes of patients with COVID-19 with and without prevalent hypertension: a multinational cohort study. <i>BMJ Open</i> , 2021, 11, e057632.	1.9	8
14	Deep phenotyping of 34,128 adult patients hospitalised with COVID-19 in an international network study. <i>Nature Communications</i> , 2020, 11, 5009.	12.8	86
15	Prediction of Major Depressive Disorder Following Beta-Blocker Therapy in Patients with Cardiovascular Diseases. <i>Journal of Personalized Medicine</i> , 2020, 10, 288.	2.5	11
16	Predictive modeling for classification of positive valence system symptom severity from initial psychiatric evaluation records. <i>Journal of Biomedical Informatics</i> , 2017, 75, S94-S104.	4.3	11
17	A Report on the CIS Second Video Competition [Society Briefs]. <i>IEEE Computational Intelligence Magazine</i> , 2014, 9, 11-12.	3.2	0
18	Robotic prototype for children with low functioning autism. , 2013, , .		1

#	ARTICLE	IF	CITATIONS
19	Correntropy based algorithm for mortality prediction in an intensive care unit (ICU). , 2013, , .		0
20	Detecci#x00F3;n y Seguimiento Facial en Ni#x00F1;os Autistas con Bajo Nivel de Funcionamiento: Face detection and face tracking in autistics children with low functioning. , 2013, , .		0
21	Real-Time Fault Detection Application for Natural Gas Pipelines. , 2012, , .		1
22	Centinela: A human activity recognition system based on acceleration and vital sign data. Pervasive and Mobile Computing, 2012, 8, 717-729.	3.3	193
23	Fault detection at a continuous hot dip galvanization line. , 2011, , .		1
24	Fault Detection Implementation for a Regional Natural Gas Transportation System. , 2011, , .		1
25	Fault Detection of a Water Loop Refrigerating System Using Multivariate Statistics. , 2010, , .		1
26	Simulation and System Identification of a Biomethanol Production Plant. , 2009, , .		0
27	Soft Sensor Design for Biodiesel Concentration in a Transesterification Reactor. , 2008, , .		1
28	Characteristics and outcomes of COVID-19 patients with COPD from the United States, South Korea, and Europe. Wellcome Open Research, 0, 7, 22.	1.8	0
29	Characteristics and outcomes of COVID-19 patients with COPD from the United States, South Korea, and Europe. Wellcome Open Research, 0, 7, 22.	1.8	1