

Katherine Simbaa

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/6286199/katherine-simbana-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

38
papers

357
citations

8
h-index

18
g-index

50
ext. papers

579
ext. citations

3.9
avg, IF

3.53
L-index

#	Paper	IF	Citations
38	Pulmonary Inflammatory Response in Lethal COVID-19 Reveals Potential Therapeutic Targets and Drugs in Phases III/IV Clinical Trials.. <i>Frontiers in Pharmacology</i> , 2022 , 13, 833174	5.6	0
37	A comparative analysis of lung function and spirometry parameters in genotype-controlled natives living at low and high altitude.. <i>BMC Pulmonary Medicine</i> , 2022 , 22, 100	3.5	1
36	Genotyped indigenous Kiwcha adults at high altitude are lighter and shorter than their low altitude counterparts.. <i>Journal of Physiological Anthropology</i> , 2022 , 41, 8	2.5	
35	High-altitude is associated with better short-term survival in critically ill COVID-19 patients admitted to the ICU.. <i>PLoS ONE</i> , 2022 , 17, e0262423	3.7	3
34	Hematological Parameters, Lipid Profile, and Cardiovascular Risk Analysis Among Genotype-Controlled Indigenous Kiwcha Men and Women Living at Low and High Altitudes. <i>Frontiers in Physiology</i> , 2021 , 12, 749006	4.6	2
33	15q Duplication Syndrome: Report on the First Patient from Ecuador with an Unusual Clinical Presentation. <i>Case Reports in Medicine</i> , 2021 , 2021, 6662054	0.7	
32	Bicycling-Related Mortality in Ecuador: A Nationwide Population-Based Analysis from 2004 to 2017. <i>Sustainability</i> , 2021 , 13, 5906	3.6	1
31	Epidemiological, socio-demographic and clinical features of the early phase of the COVID-19 epidemic in Ecuador. <i>PLoS Neglected Tropical Diseases</i> , 2021 , 15, e0008958	4.8	40
30	Analyses of Immune System Protein Interactome Network, Single-Cell RNA Sequencing of Human Tissues, and Artificial Neural Networks Reveal Potential Therapeutic Targets for Drug Repurposing Against COVID-19. <i>Frontiers in Pharmacology</i> , 2021 , 12, 598925	5.6	7
29	Knowledge, Attitude, and Practice (KAP) Survey toward Skin Cancer among Ecuadorian Population. <i>Dermatology Research and Practice</i> , 2021 , 2021, 5539149	2	
28	Stroke-Related Mortality at Different Altitudes: A 17-Year Nationwide Population-Based Analysis From Ecuador. <i>Frontiers in Physiology</i> , 2021 , 12, 733928	4.6	4
27	Snake antivenom production in Ecuador: Poor implementation, and an unplanned cessation leads to a call for a renaissance. <i>Toxicon</i> , 2021 , 202, 90-97	2.8	1
26	Statistical data driven approach of COVID-19 in Ecuador: and estimation via new method. <i>Infectious Disease Modelling</i> , 2021 , 6, 232-243	15.7	5
25	Analysis of Excess Mortality Data at Different Altitudes During the COVID-19 Outbreak in Ecuador.. <i>High Altitude Medicine and Biology</i> , 2021 , 22, 406-416	1.9	4
24	Epidemiological, socio-demographic and clinical features of the early phase of the COVID-19 epidemic in Ecuador 2021 , 15, e0008958		
23	Epidemiological, socio-demographic and clinical features of the early phase of the COVID-19 epidemic in Ecuador 2021 , 15, e0008958		
22	Epidemiological, socio-demographic and clinical features of the early phase of the COVID-19 epidemic in Ecuador 2021 , 15, e0008958		

21	Epidemiological, socio-demographic and clinical features of the early phase of the COVID-19 epidemic in Ecuador 2021 , 15, e0008958		
20	Epidemiological, socio-demographic and clinical features of the early phase of the COVID-19 epidemic in Ecuador 2021 , 15, e0008958		
19	Epidemiological, socio-demographic and clinical features of the early phase of the COVID-19 epidemic in Ecuador 2021 , 15, e0008958		
18	Epidemiological, socio-demographic and clinical features of the early phase of the COVID-19 epidemic in Ecuador 2021 , 15, e0008958		
17	Epidemiological, socio-demographic and clinical features of the early phase of the COVID-19 epidemic in Ecuador 2021 , 15, e0008958		
16	Potential research ethics violations against an indigenous tribe in Ecuador: a mixed methods approach. <i>BMC Medical Ethics</i> , 2020 , 21, 100	2.9	3
15	Clinical, molecular, and epidemiological characterization of the SARS-CoV-2 virus and the Coronavirus Disease 2019 (COVID-19), a comprehensive literature review. <i>Diagnostic Microbiology and Infectious Disease</i> , 2020 , 98, 115094	2.9	152
14	Clinical, genetic and microbiological characterization of pediatric patients with cystic fibrosis in a public Hospital in Ecuador. <i>BMC Pediatrics</i> , 2020 , 20, 111	2.6	1
13	Anxiety and depression in patients with confirmed and suspected COVID-19 in Ecuador. <i>Psychiatry and Clinical Neurosciences</i> , 2020 , 74, 554-555	6.2	32
12	Behavioral and sociodemographic predictors of anxiety and depression in patients under epidemiological surveillance for COVID-19 in Ecuador. <i>PLoS ONE</i> , 2020 , 15, e0240008	3.7	27
11	A Nationwide Study of Incidence and Mortality Due to Traumatic Brain Injury in Ecuador (2004-2016). <i>Neuroepidemiology</i> , 2020 , 54, 33-44	5.4	5
10	Attitudes and perceptions of medical doctors towards the local health system: a questionnaire survey in Ecuador. <i>BMC Health Services Research</i> , 2019 , 19, 363	2.9	5
9	Thyroid Cancer in Ecuador, a 16 years population-based analysis (2001-2016). <i>BMC Cancer</i> , 2019 , 19, 294	4.8	8
8	Drug prices and trends before and after requesting compulsory licenses: the Ecuadorian experience. <i>Expert Opinion on Therapeutic Patents</i> , 2019 , 29, 653-662	6.8	1
7	The disease burden of suicide in Ecuador, a 15 years geodemographic cross-sectional study (2001-2015). <i>BMC Psychiatry</i> , 2017 , 17, 342	4.2	12
6	Abortion, an increasing public health concern in Ecuador, a 10-year population-based analysis. <i>Journal of Pragmatic and Observational Research</i> , 2017 , 8, 129-135	7.4	4
5	Clinical, Molecular and Epidemiological Characterization of the SARS-CoV2 Virus and the Coronavirus Disease 2019 (COVID-19): A Comprehensive Literature Review		13
4	In Silico Analyses of Immune System Protein Interactome Network, Single-Cell RNA Sequencing of Human Tissues, and Artificial Neural Networks Reveal Potential Therapeutic Targets for Drug Repurposing Against COVID-19		3

3	Interim Analysis of Pandemic Coronavirus Disease 2019 (COVID-19) and the SARS-CoV-2 virus in Latin America and the Caribbean: Morbidity, Mortality and Molecular Testing Trends in the Region	11
2	Epidemiological, socio-demographic and clinical features of the early phase of the COVID-19 epidemic in Ecuador	10
1	High-altitude is associated with better short-term survival in critically ill COVID-19 patients admitted to the ICU	1