Alexandre Dias Porto Chiavegatto Filho

List of Publications by Year
in descending order

22 papers	467 citations	933447 10 h-index	713466 21 g-index
28 all docs	28 docs citations	28 times ranked	922 citing authors

#	Article	IF	Citations
1	Mortality, survival, and causes of death in mental disorders: comprehensive prospective analyses of the UK Biobank cohort. Psychological Medicine, 2023, 53, 3480-3489.	4.5	3
2	Early identification of older individuals at risk of mobility decline with machine learning. Archives of Gerontology and Geriatrics, 2022, 100, 104625.	3.0	4
3	A multipurpose machine learning approach to predict COVID-19 negative prognosis in São Paulo, Brazil. Scientific Reports, 2021, 11, 3343.	3.3	56
4	Data Leakage in Health Outcomes Prediction With Machine Learning. Comment on "Prediction of Incident Hypertension Within the Next Year: Prospective Study Using Statewide Electronic Health Records and Machine Learning" Journal of Medical Internet Research, 2021, 23, e10969.	4.3	8
5	Cause-specific mortality prediction in older residents of São Paulo, Brazil: a machine learning approach. Age and Ageing, 2021, 50, 1692-1698.	1.6	4
6	Predição de absenteísmo docente na rede pública com machine learning. Revista De Saude Publica, 2021, 55, 23.	1.7	4
7	Machine learning analysis to predict health outcomes among emergency department users in Southern Brazil: a protocol study. Revista Brasileira De Epidemiologia, 2021, 24, e210050.	0.8	1
8	Machine learning to predict 30-day quality-adjusted survival in critically ill patients with cancer. Journal of Critical Care, 2020, 55, 73-78.	2.2	14
9	Blurred lines: racial misclassification in death certificates in Brazil. International Journal of Public Health, 2020, 65, 29-36.	2.3	3
10	Reproductive factors and age at natural menopause: A systematic review and meta-analysis. Maturitas, 2020, 131, 57-64.	2.4	41
11	Assessing the impact of a doctor in remote areas of Brazil. International Journal of Public Health, 2020, 65, 267-272.	2.3	3
12	Factors associated with age at natural menopause among elderly women in São Paulo, Brazil. Menopause, 2019, 26, 211-216.	2.0	5
13	Zika-Associated Microcephaly Epidemic and Birth Rate Reduction in Brazilian Cities. American Journal of Public Health, 2018, 108, 514-516.	2.7	15
14	Age at natural menopause and mortality: A survival analysis of elderly residents of São Paulo, Brazil. Maturitas, 2018, 117, 29-33.	2.4	13
15	Individual and contextual characteristics of indoor and outdoor falls in older residents of São Paulo, Brazil. Archives of Gerontology and Geriatrics, 2017, 68, 119-125.	3.0	12
16	Reduction of the birth rate in São Paulo: a probable effect of the panic caused by the Zika-associated microcephaly epidemic. Annals of Epidemiology, 2017, 27, 616-617.	1.9	5
17	Neuropathological diagnoses and clinical correlates in older adults in Brazil: A cross-sectional study. PLoS Medicine, 2017, 14, e1002267.	8.4	90
18	Environmental factors and cardiovascular diseases: the association of income inequality and green spaces in elderly residents of São Paulo, Brazil. BMJ Open, 2016, 6, e011850.	1.9	22

#	Article	IF	Citations
19	Incremental health expenditure and lost days of normal activity for individuals with mental disorders: results from the São Paulo Megacity Study. BMC Public Health, 2015, 15, 745.	2.9	7
20	Racial Disparities in Life Expectancy in Brazil: Challenges From a Multiracial Society. American Journal of Public Health, 2014, 104, 2156-2162.	2.7	39
21	Does income inequality get under the skin? A multilevel analysis of depression, anxiety and mental disorders in São Paulo, Brazil. Journal of Epidemiology and Community Health, 2013, 67, 966-972.	3.7	56
22	Perspectivas do uso de mineração de dados e aprendizado de máquina em saúde e segurança no trabalho. Revista Brasileira De Saúde Ocupacional, 0, 44, .	0.2	2