

# Airlane Pereira Alencar

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/2767832/airlane-pereira-alencar-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.

69

papers

712

citations

15

h-index

23

g-index

75

ext. papers

848

ext. citations

3.1

avg, IF

3.81

L-index

#	Paper	IF	Citations
69	Chronic inflammatory diseases, subclinical atherosclerosis, and cardiovascular diseases: Design, objectives, and baseline characteristics of a prospective case-cohort study - ELSA-Brasil.. <i>Clinics</i> , <b>2022</b> , 77, 100013	2.3	1
68	The BerG generalized autoregressive moving average model for count time series. <i>Computers and Industrial Engineering</i> , <b>2022</b> , 168, 108104	6.4	0
67	Self-reported versus actigraphy-assessed sleep duration in the ELSA-Brasil study: analysis of the short/long sleep duration reclassification. <i>Sleep and Breathing</i> , <b>2021</b> , 1	3.1	
66	The impact of atrial fibrillation and long-term oral anticoagulant use on all-cause and cardiovascular mortality: A 12-year evaluation of the prospective Brazilian Study of Stroke Mortality and Morbidity. <i>International Journal of Stroke</i> , <b>2021</b> , 1747493021995592	6.3	0
65	ConwayMaxwellPoisson Autoregressive Moving Average Model for Equidispersed, Underdispersed, and Overdispersed Count Data. <i>Journal of Time Series Analysis</i> , <b>2020</b> , 41, 830-857	0.8	3
64	Forecasting the Term Structure of Interest Rates with Dynamic Constrained Smoothing B-Splines. <i>Journal of Risk and Financial Management</i> , <b>2020</b> , 13, 65	2.4	4
63	São Paulo City is getting 2 ( $\circ$ )C hotter in the last 50 years: regression model with autoregressive errors or with lagged temperatures?. <i>SN Applied Sciences</i> , <b>2020</b> , 2, 1	1.8	
62	Generalized autoregressive and moving average models: multicollinearity, interpretation and a new modified model. <i>Journal of Statistical Computation and Simulation</i> , <b>2019</b> , 89, 1819-1840	0.9	3
61	Dengue outbreaks: unpredictable incidence time series. <i>Epidemiology and Infection</i> , <b>2019</b> , 147, e116	4.3	4
60	A non-linear mathematical model using optical sensor to predict heart decellularization efficacy. <i>Scientific Reports</i> , <b>2019</b> , 9, 12211	4.9	2
59	Work-Family Conflict and Ideal Cardiovascular Health Score in the ELSA-Brasil Baseline Assessment. <i>Journal of the American Heart Association</i> , <b>2019</b> , 8, e012701	6	4
58	Effectiveness of the Mobile Emergency Medical Services (SAMU): use of interrupted time series. <i>Revista De Saude Publica</i> , <b>2019</b> , 53, 99	2.4	1
57	Time-varying cointegration model using wavelets. <i>Statistics and Probability Letters</i> , <b>2019</b> , 145, 260-267	0.6	1
56	Genetic polymorphism of calcium-sensing receptor in women with breast cancer. <i>Medical Oncology</i> , <b>2018</b> , 35, 23	3.7	3
55	CUSUM chart to monitor autocorrelated counts using Negative Binomial GARMA model. <i>Statistical Methods in Medical Research</i> , <b>2018</b> , 27, 2859-2871	2.3	6
54	Seasonality of hospitalizations due to respiratory diseases: modelling serial correlation all we need is Poisson. <i>Journal of Applied Statistics</i> , <b>2018</b> , 45, 1813-1822	1	3
53	Combined effect of PCV10 and meningococcal C conjugate vaccination on meningitis mortality among children under five years of age in Brazil. <i>Human Vaccines and Immunotherapeutics</i> , <b>2018</b> , 14, 1138-1145	4.4	7

52	Effect of neglecting autocorrelation in regression EWMA charts for monitoring count time series. <i>Quality and Reliability Engineering International</i> , <b>2018</b> , 34, 1752-1762	2.6	5
51	Prognostic value of carotid intima-media in the short- and long-term mortality in the Strategy of Registry of Acute Coronary Syndrome (ERICO) study. <i>Echocardiography</i> , <b>2018</b> , 35, 1351-1361	1.5	1
50	CUSUM control charts to monitor series of Negative Binomial count data. <i>Statistical Methods in Medical Research</i> , <b>2017</b> , 26, 1925-1935	2.3	13
49	Ki-67 antigen expression in the mammary epithelium of female rats in persistent estrus treated with anastrozole. <i>Gynecological Endocrinology</i> , <b>2017</b> , 33, 359-362	2.4	1
48	Job Strain and Cardiovascular Health Score (from the Brazilian Longitudinal Study of Adult Health [ELSA-Brasil] Baseline). <i>American Journal of Cardiology</i> , <b>2017</b> , 120, 207-212	3	10
47	Comparative study between ultrasound-guided fine needle aspiration cytology of axillary lymph nodes and sentinel lymph node histopathology in early-stage breast cancer. <i>Oncology Letters</i> , <b>2017</b> , 13, 3299-3302	2.6	3
46	Morphological and morphometric analysis of the effects of intralesional tamoxifen on keloids. <i>Experimental Biology and Medicine</i> , <b>2017</b> , 242, 926-929	3.7	6
45	Insulin-like growth factor 1 gene polymorphism in women with breast cancer. <i>Medical Oncology</i> , <b>2017</b> , 34, 59	3.7	13
44	Multimorbidities Are Associated to Lower Survival in Ischaemic Stroke: Results from a Brazilian Stroke Cohort (EMMA Study). <i>Cerebrovascular Diseases</i> , <b>2017</b> , 44, 232-239	3.2	15
43	Response to comment on: Impact of pneumococcal conjugate vaccine in children morbidity and mortality in Peru: Time series analyses. <i>Vaccine</i> , <b>2017</b> , 35, 4826-4827	4.1	
42	CUSUM and EWMA Control Charts for Negative Binomial Distribution. <i>Quality and Reliability Engineering International</i> , <b>2017</b> , 33, 793-801	2.6	8
41	Mortality among blood donors seropositive and seronegative for Chagas disease (1996-2000) in S̃o Paulo, Brazil: A death certificate linkage study. <i>PLoS Neglected Tropical Diseases</i> , <b>2017</b> , 11, e0005542	4.8	16
40	Impact of pneumococcal conjugate vaccine in children morbidity and mortality in Peru: Time series analyses. <i>Vaccine</i> , <b>2016</b> , 34, 4738-4743	4.1	34
39	Major Depression as a Predictor of Poor Long-Term Survival in a Brazilian Stroke Cohort (Study of Stroke Mortality and Morbidity in Adults) EMMA study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2016</b> , 25, 618-25	2.8	18
38	Analysis of the Ki-67 index in the vaginal epithelium of castrated rats treated with tamoxifen. <i>Clinics</i> , <b>2016</b> , 71, 90-3	2.3	1
37	Evaluation of Ki-67 antigen expression in the vaginal epithelium of castrated female rats treated with raloxifene and tamoxifen: a comparative study. <i>Gynecological Endocrinology</i> , <b>2016</b> , 32, 453-6	2.4	
36	CYP2D6 gene polymorphisms in Brazilian patients with breast cancer treated with adjuvant tamoxifen and its association with disease recurrence. <i>Biomedical Reports</i> , <b>2016</b> , 5, 574-578	1.8	8
35	Low Impact of Traditional Risk Factors on Carotid Intima-Media Thickness: The ELSA-Brasil Cohort. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2015</b> , 35, 2054-9	9.4	56

34	Burden of influenza-associated deaths in the Americas, 2002-2008. <i>Influenza and Other Respiratory Viruses</i> , <b>2015</b> , 9 Suppl 1, 13-21	5.6	36
33	Income inequalities and stroke mortality trends in Sao Paulo, Brazil, 1996-2011. <i>International Journal of Stroke</i> , <b>2015</b> , 10 Suppl A100, 34-7	6.3	8
32	Diagnostic accuracy of a noninvasive hepatic ultrasound score for non-alcoholic fatty liver disease (NAFLD) in the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). <i>Sao Paulo Medical Journal</i> , <b>2015</b> , 133, 115-24	1.6	15
31	Assessing Progress toward Universal Health Coverage: Beyond Utilization and Financial Protection <b>2015</b> , 147-184		
30	Association of pollution with quantiles and expectations of the hospitalization rate of elderly people by respiratory diseases in the city of So Paulo, Brazil. <i>Environmetrics</i> , <b>2014</b> , 25, 165-171	1.3	3
29	Stroke in the rain forest: prevalence in a ribeirinha community and an urban population in the Brazilian Amazon. <i>Neuroepidemiology</i> , <b>2014</b> , 42, 235-42	5.4	10
28	Volatility and Returns of the Main Stock Indices <b>2014</b> , 229-237		
27	Control Charts for Binary Correlated Variables. <i>Quality and Reliability Engineering International</i> , <b>2013</b> , 29, 855-867	2.6	
26	Predictors of long-term survival among first-ever ischemic and hemorrhagic stroke in a Brazilian stroke cohort. <i>BMC Neurology</i> , <b>2013</b> , 13, 51	3.1	18
25	Income and heart disease mortality trends in Sao Paulo, Brazil, 1996 to 2010. <i>International Journal of Cardiology</i> , <b>2013</b> , 167, 2820-3	3.2	22
24	Incidence of influenza-associated mortality and hospitalizations in Argentina during 2002-2009. <i>Influenza and Other Respiratory Viruses</i> , <b>2013</b> , 7, 710-7	5.6	14
23	Trends in mortality from respiratory disease in Latin America since 1998 and the impact of the 2009 influenza pandemic. <i>Bulletin of the World Health Organization</i> , <b>2013</b> , 91, 525-32	8.2	10
22	Effect of 10-valent pneumococcal vaccine on pneumonia among children, Brazil. <i>Emerging Infectious Diseases</i> , <b>2013</b> , 19, 589-97	10.2	100
21	The influence of the day of the week of hospital admission on the prognosis of stroke patients. <i>Cadernos De Saude Publica</i> , <b>2013</b> , 29, 769-777	3.2	5
20	The influence of the day of the week of hospital admission on the prognosis of stroke patients. <i>Cadernos De Saude Publica</i> , <b>2013</b> , 29, 769-77	3.2	2
19	Assessment of micronucleus frequency in the peripheral blood of female rats in persistent estrus treated with selective estrogen receptor modulators. <i>Environmental and Molecular Mutagenesis</i> , <b>2012</b> , 53, 51-4	3.2	3
18	Low education as a predictor of poor one-year stroke survival in the EMMA Study (Study of Stroke Mortality and Morbidity in Adults), Brazil. <i>International Journal of Stroke</i> , <b>2012</b> , 7, E4	6.3	6
17	Early and one-year stroke case fatality in Sao Paulo, Brazil: applying the World Health Organization's stroke STEPS. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2012</b> , 21, 832-8	2.8	15

16	Educational levels and the functional dependence of ischemic stroke survivors. <i>Cadernos De Saude Publica</i> , <b>2012</b> , 28, 1581-90	3.2	20
15	Competing regression models for longitudinal data. <i>Biometrical Journal</i> , <b>2012</b> , 54, 214-29	1.5	9
14	Quality of information registered on fetal deaths certificates in S Paulo, Southeastern Brazil. <i>Revista De Saude Publica</i> , <b>2011</b> , 45, 845-53	2.4	14
13	Incio da vida sexual de adolescentes da Ilha de Santiago, Cabo Verde - rica Ocidental. <i>Journal of Human Growth and Development</i> , <b>2011</b> , 21, 771	1.5	2
12	Immunohistochemical expression of E-cadherin in sclerosing adenosis, ductal carcinoma in situ and invasive ductal carcinoma of the breast. <i>Diagnostic Cytopathology</i> , <b>2010</b> , 38, 235-8	1.4	4
11	Ki-67 and Bcl-2 antigen expression in adenomatous colorectal polyps from women with breast cancer. <i>Annals of Surgical Oncology</i> , <b>2010</b> , 17, 2378-83	3.1	3
10	Effects of raloxifene on Ki-67 and CD34 antigen expression in breast cancer. <i>Gynecologic and Obstetric Investigation</i> , <b>2009</b> , 67, 103-8	2.5	8
9	Beta-2 adrenergic receptor gene polymorphisms Gln27Glu, Arg16Gly in patients with heart failure. <i>BMC Cardiovascular Disorders</i> , <b>2009</b> , 9, 50	2.3	10
8	Analysis of Ki-67 and Bcl-2 protein expression in normal colorectal mucosa of women with breast cancer. <i>European Journal of Cancer</i> , <b>2009</b> , 45, 3081-6	7.5	0
7	Morphometric analysis of the urethra of castrated female rats treated with tamoxifen. <i>Maturitas</i> , <b>2008</b> , 59, 275-80	5	7
6	Reductions in firearm-related mortality and hospitalizations in Brazil after gun control. <i>Health Affairs</i> , <b>2007</b> , 26, 575-84	7	42
5	Morphological and morphometric analysis of the adrenal cortex of androgenized female rats. <i>Gynecologic and Obstetric Investigation</i> , <b>2007</b> , 64, 44-8	2.5	14
4	Lung cancer, cancer of the trachea, and bronchial cancer: mortality trends in Brazil, 1980-2003. <i>Jornal Brasileiro De Pneumologia</i> , <b>2007</b> , 33, 536-43	1.1	23
3	Anlise da mortalidade por homicdios no Brasil. <i>Epidemiologia E Servicos De Saude: Revista Do Sistema Unico De Saude Do Brasil</i> , <b>2007</b> , 16,	1.2	4
2	Serial temporal analysis of ischemic heart disease and stroke death risk in five regions of Brazil from 1981 to 2001. <i>Arquivos Brasileiros De Cardiologia</i> , <b>2006</b> , 87, 735-40	1.2	22
1	ConwayMaxwellPoisson seasonal autoregressive moving average model. <i>Journal of Statistical Computation and Simulation</i> , 1-17	0.9	0