

# Francisca Corpas-Burgos

## List of Publications by Year in descending order

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Version: 2024-02-01

26  
papers

553  
citations

623574

14  
h-index

642610

23  
g-index

26  
all docs

26  
docs citations

26  
times ranked

664  
citing authors

#	ARTICLE	IF	CITATIONS
1	An autoregressive approach to spatio-temporal disease mapping. <i>Statistics in Medicine</i> , 2008, 27, 2874-2889.	0.8	96
2	Biomonitoring of bisphenols A, F, S in human milk and probabilistic risk assessment for breastfed infants. <i>Science of the Total Environment</i> , 2019, 668, 797-805.	3.9	68
3	A general modelling framework for multivariate disease mapping. <i>Biometrika</i> , 2013, 100, 539-553.	1.3	55
4	A unifying modeling framework for highly multivariate disease mapping. <i>Statistics in Medicine</i> , 2015, 34, 1548-1559.	0.8	36
5	Biomonitoring of parabens in human milk and estimated daily intake for breastfed infants. <i>Chemosphere</i> , 2020, 240, 124829.	4.2	32
6	Biomonitoring of bisphenols A, F, S and parabens in urine of breastfeeding mothers: Exposure and risk assessment. <i>Environmental Research</i> , 2020, 185, 109481.	3.7	31
7	Biomonitoring of non-persistent pesticides in urine from lactating mothers: Exposure and risk assessment. <i>Science of the Total Environment</i> , 2020, 699, 134385.	3.9	27
8	Exposure and cumulative risk assessment to non-persistent pesticides in Spanish children using biomonitoring. <i>Science of the Total Environment</i> , 2020, 746, 140983.	3.9	26
9	Biomonitoring of mercury in hair of breastfeeding mothers living in the Valencian Region (Spain). Levels and predictors of exposure. <i>Chemosphere</i> , 2017, 187, 106-113.	4.2	23
10	Biomonitoring of polychlorinated dibenzo-p-dioxins (PCDDs), polychlorinated dibenzofurans (PCDFs) and dioxin-like polychlorinated biphenyls (dl-PCBs) in human milk: Exposure and risk assessment for lactating mothers and breastfed children from Spain. <i>Science of the Total Environment</i> , 2020, 744, 140710.	3.9	20
11	Smoothing and high risk areas detection in space-time disease mapping: a comparison of P-splines, autoregressive, and moving average models. <i>Stochastic Environmental Research and Risk Assessment</i> , 2017, 31, 403-415.	1.9	19
12	Spatial moving average risk smoothing. <i>Statistics in Medicine</i> , 2013, 32, 2595-2612.	0.8	18
13	Polybrominated diphenyl ethers in foods from the Region of Valencia: Dietary exposure and risk assessment. <i>Chemosphere</i> , 2020, 250, 126247.	4.2	18
14	Biomonitoring of mercury in hair of children living in the Valencian Region (Spain). Exposure and risk assessment. <i>Chemosphere</i> , 2019, 217, 558-566.	4.2	17
15	On the use of adaptive spatial weight matrices from disease mapping multivariate analyses. <i>Stochastic Environmental Research and Risk Assessment</i> , 2020, 34, 531-544.	1.9	10
16	Diabetes mellitus mortality in Spanish cities: Trends and geographical inequalities. <i>Primary Care Diabetes</i> , 2017, 11, 453-460.	0.9	9
17	Indoor air pesticide in dwellings of breastfeeding mothers of the Valencian Region (Spain): Levels, exposure and risk assessment. <i>Atmospheric Environment</i> , 2021, 248, 118231.	1.9	8
18	Some findings on zero-inflated and hurdle poisson models for disease mapping. <i>Statistics in Medicine</i> , 2018, 37, 3325-3337.	0.8	7

#	ARTICLE	IF	CITATIONS
19	On the convenience of heteroscedasticity in highly multivariate disease mapping. <i>Test</i> , 2019, 28, 1229-1250.	0.7	6
20	Exposure and Risk Assessment of Hg, Cd, As, Tl, Se, and Mo in Women of Reproductive Age Using Urinary Biomonitoring. <i>Environmental Toxicology and Chemistry</i> , 2021, 40, 1477-1490.	2.2	6
21	Biomonitoring of Phthalates, Bisphenols and Parabens in Children: Exposure, Predictors and Risk Assessment. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8909.	1.2	6
22	An Autoregressive Disease Mapping Model for Spatio-Temporal Forecasting. <i>Mathematics</i> , 2021, 9, 384.	1.1	4
23	Geographical Variability in Mortality in Urban Areas: A Joint Analysis of 16 Causes of Death. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5664.	1.2	4
24	Cytomegalovirus specific polyfunctional T-cell responses expressing CD107a predict control of CMV infection after liver transplantation. <i>Cellular Immunology</i> , 2022, 371, 104455.	1.4	4
25	Health Risk Assessment of Exposure to 15 Essential and Toxic Elements in Spanish Women of Reproductive Age: A Case Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 13012.	1.2	3
26	Maternal factors associated with smoking during gestation and consequences in newborns: Results of an 18-year study.. <i>Journal of Clinical and Translational Research</i> , 2022, 8, 6-19.	0.3	0