

# Vito M R Muggeo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10586442/publications.pdf>

Version: 2024-02-01

14  
papers

2,029  
citations

1040056

9  
h-index

1058476

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

4366  
citing authors

#	ARTICLE	IF	CITATIONS
1	Estimating regression models with unknown break-points. <i>Statistics in Medicine</i> , 2003, 22, 3055-3071.	1.6	1,551
2	Efficient change point detection for genomic sequences of continuous measurements. <i>Bioinformatics</i> , 2011, 27, 161-166.	4.1	108
3	Testing with a nuisance parameter present only under the alternative: a score-based approach with application to segmented modelling. <i>Journal of Statistical Computation and Simulation</i> , 2016, 86, 3059-3067.	1.2	99
4	Estimating growth charts via nonparametric quantile regression: a practical framework with application in ecology. <i>Environmental and Ecological Statistics</i> , 2013, 20, 519-531.	3.5	73
5	Animal Perception of Seasonal Thresholds: Changes in Elephant Movement in Relation to Rainfall Patterns. <i>PLoS ONE</i> , 2012, 7, e38363.	2.5	55
6	Modeling temperature effects on mortality: multiple segmented relationships with common break points. <i>Biostatistics</i> , 2008, 9, 613-620.	1.5	51
7	Trajectories of Blood Pressure Elevation Preceding Hypertension Onset. <i>JAMA Cardiology</i> , 2018, 3, 427.	6.1	25
8	The effect of birthplace on heat tolerance and mortality in Milan, Italy, 1980-1989. <i>International Journal of Biometeorology</i> , 2006, 50, 335-341.	3.0	24
9	Comment on "Estimating average annual per cent change in trend analysis"™ by Clegg LX, Hankey BF, Tiwari R, Feuer EJ, Edwards BK, <i>Statistics in Medicine</i> 2009; <b>28</b>:3670-3682. <i>Statistics in Medicine</i> , 2010, 29, 1958-1960.	1.6	17
10	Bivariate distributed lag models for the analysis of temperature-by-pollutant interaction effect on mortality. <i>Environmetrics</i> , 2007, 18, 231-243.	1.4	9
11	A note on temperature effect estimate in mortality time series analysis. <i>International Journal of Epidemiology</i> , 2004, 33, 1151-1152.	1.9	6
12	A heuristic, iterative algorithm for change-point detection in abrupt change models. <i>Computational Statistics</i> , 2018, 33, 997-1015.	1.5	6
13	A model-based approach for assessing bronchodilator responsiveness in children: The conventional cutoff revisited. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 769-772.e10.	2.9	4
14	Segmented relationships to model erosion of regression effect in Cox regression. <i>Statistical Methods in Medical Research</i> , 2011, 20, 401-414.	1.5	1