

Maria Ant3nia Amaral Turkman

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

515
citations

687363

13
h-index

677142

22
g-index

36
all docs

36
docs citations

36
times ranked

837
citing authors

#	ARTICLE	IF	CITATIONS
1	COVID-19: Nothing is Normal in this Pandemic. Journal of Epidemiology and Global Health, 2021, 11, 146.	2.9	3
2	Impact of OVL Variation on AUC Bias Estimated by Non-parametric Methods. Lecture Notes in Computer Science, 2020, , 173-184.	1.3	1
3	Exploring fire incidence in Portugal using generalized additive models for location, scale and shape (GAMLSS). Modeling Earth Systems and Environment, 2018, 4, 199-220.	3.4	13
4	Healthcare Recommendations from the Personalised ICT Supported Service for Independent Living and Active Ageing (PERSSILAA) Study. , 2017, , .		9
5	Modulation of fasciculation frequency in amyotrophic lateral sclerosis: Table1. Journal of Neurology, Neurosurgery and Psychiatry, 2016, 87, jnp-2014-309686.	1.9	11
6	Religious Affiliation Modulates Weekly Cycles of Cropland Burning in Sub-Saharan Africa. PLoS ONE, 2015, 10, e0139189.	2.5	15
7	First Incidence and Progression Study for Diabetic Retinopathy in Portugal, the RETINODIAB Study. Ophthalmology, 2015, 122, 2473-2481.	5.2	21
8	Modelling Fire Frequency in a Cerrado Savanna Protected Area. PLoS ONE, 2014, 9, e102380.	2.5	57
9	Stomach cancer incidence in Southern Portugal 1998-2006: A spatio-temporal analysis. Biometrical Journal, 2014, 56, 403-415.	1.0	29
10	Generating Annual Fire Risk Maps Using Bayesian Hierarchical Models. Journal of Statistical Theory and Practice, 2014, 8, 509-533.	0.5	2
11	Sensitivity of MUP parameters in detecting change in early ALS. Clinical Neurophysiology, 2014, 125, 166-169.	1.5	23
12	Classical and Bayesian Goodness-of-fit Tests for the Exponential Model: A Comparative Study. Lecture Notes in Computer Science, 2014, , 483-497.	1.3	0
13	An analysis of fire frequency in tropical savannas of northern Australia, using a satellite-based fire atlas. International Journal of Wildland Fire, 2013, 22, 479.	2.4	10
14	Semi-parametric Building of the Optimal Screening Region in Supervised Classification. , 2013, , 391-399.		0
15	Motor unit firing in amyotrophic lateral sclerosis and other upper and lower motor neurone disorders. Clinical Neurophysiology, 2012, 123, 2312-2318.	1.5	27
16	Arrow plot: a new graphical tool for selecting up and down regulated genes and genes differentially expressed on sample subgroups. BMC Bioinformatics, 2012, 13, 147.	2.6	16
17	The Role of Inflammatory Biomarkers in the Assessment of Coronary Artery Disease. , 2011, , .		3
18	Hierarchical space-time models for fire ignition and percentage of land burned by wildfires. Environmental and Ecological Statistics, 2011, 18, 601-617.	3.5	8

#	ARTICLE	IF	CITATIONS
19	Nonparametric Bayesian estimation of the three-way receiver operating characteristic surface. <i>Biometrical Journal</i> , 2011, 53, 1011-1024.	1.0	17
20	Asymptotic models and inference for extremes of spatio-temporal data. <i>Extremes</i> , 2010, 13, 375-397.	1.0	42
21	Bayesian statistical evaluation of peak area measurements in gamma spectrometry. <i>Applied Radiation and Isotopes</i> , 2010, 68, 1397-1402.	1.5	2
22	Bayesian classification for bivariate normal gene expression. <i>Computational Statistics and Data Analysis</i> , 2010, 54, 2012-2020.	1.2	2
23	Influence of soil fertility on dye flavonoids production in weld (<i>Reseda luteola</i> L.) accessions from Portugal. <i>Journal of Separation Science</i> , 2009, 32, 4234-4240.	2.5	9
24	Predicting respiratory insufficiency in amyotrophic lateral sclerosis: The role of phrenic nerve studies. <i>Clinical Neurophysiology</i> , 2009, 120, 941-946.	1.5	72
25	Triangular and Trapezoidal Distributions: Applications in the Genome Analysis. <i>Journal of Statistical Theory and Practice</i> , 2008, 2, 45-54.	0.5	2
26	Contribution for new genetic markers of rheumatoid arthritis activity and severity: sequencing of the tumor necrosis factor-alpha gene promoter. <i>Arthritis Research and Therapy</i> , 2007, 9, R37.	3.5	32
27	Statistical Aspects in Physical Mapping Application to the Genome of <i>O. oeni</i> Strain GM. <i>Biometrics</i> , 2005, 61, 481-487.	1.4	1
28	Bayesian Analysis of an Additive Survival Model with Frailty. <i>Communications in Statistics - Theory and Methods</i> , 2005, 33, 2517-2533.	1.0	6
29	A Bayesian Approach to Event Prediction. <i>Journal of Time Series Analysis</i> , 2003, 24, 631-646.	1.2	18
30	Motor responses evoked by transcranial magnetic stimulation and peripheral nerve stimulation in the ulnar innervation in amyotrophic lateral sclerosis: the effect of upper and lower motor neuron lesion. <i>Journal of the Neurological Sciences</i> , 2003, 210, 83-90.	0.6	53
31	BAYESian Analysis of an Autoregressive Process with Exponential White Noise. <i>Statistics</i> , 1990, 21, 601-608.	0.6	11