

Aris Perperoglou

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

883
citations

567281

15
h-index

501196

28
g-index

30
all docs

30
docs citations

30
times ranked

1333
citing authors

#	ARTICLE	IF	CITATIONS
1	A review of spline function procedures in R. BMC Medical Research Methodology, 2019, 19, 46.	3.1	288
2	State of the art in selection of variables and functional forms in multivariable analysisâ€”outstanding issues. Diagnostic and Prognostic Research, 2020, 4, 3.	1.8	114
3	Ensemble of a subset of kNN classifiers. Advances in Data Analysis and Classification, 2018, 12, 827-840.	1.4	66
4	Midwall Fibrosis and 5-Year Outcome in Moderate and Severe Aortic Stenosis. Journal of the American College of Cardiology, 2017, 69, 1755-1756.	2.8	54
5	A feature selection method for classification within functional genomics experiments based on the proportional overlapping score. BMC Bioinformatics, 2014, 15, 274.	2.6	40
6	Ensemble of optimal trees, random forest and random projection ensemble classification. Advances in Data Analysis and Classification, 2020, 14, 97-116.	1.4	36
7	Approaches in modelling long-term survival: an application to breast cancer. Statistics in Medicine, 2007, 26, 2666-2685.	1.6	31
8	Reduced-rank hazard regression for modelling non-proportional hazards. Statistics in Medicine, 2006, 25, 2831-2845.	1.6	26
9	Age-associated Performance Decline and Sex Differences in Olympic Weightlifting. Medicine and Science in Sports and Exercise, 2019, 51, 2302-2308.	0.4	23
10	Sex differences and impact of body mass on performance from childhood to senior athletes in Olympic weightlifting. PLoS ONE, 2020, 15, e0238369.	2.5	23
11	Long-term safety of paclitaxel drug-coated balloon-only angioplasty for de novo coronary artery disease: the SPARTAN DCB study. Clinical Research in Cardiology, 2021, 110, 220-227.	3.3	21
12	A fast routine for fitting Cox models with time varying effects of the covariates. Computer Methods and Programs in Biomedicine, 2006, 81, 154-161.	4.7	18
13	Penalized regression with individual deviance effects. Computational Statistics, 2010, 25, 341-361.	1.5	18
14	Cox models with dynamic ridge penalties on timeâ€”varying effects of the covariates. Statistics in Medicine, 2014, 33, 170-180.	1.6	18
15	Performance Development From Youth to Senior and Age of Peak Performance in Olympic Weightlifting. Frontiers in Physiology, 2019, 10, 1121.	2.8	16
16	Usefulness of the NULL-PLEASE Score to Predict Survival in Out-of-Hospital Cardiac Arrest. American Journal of Medicine, 2020, 133, 1328-1335.	1.5	15
17	Cough affects Quality of Life in asthmatic children aged 8-14 more than other asthma symptoms. Allergologia Et Immunopathologia, 2009, 37, 80-88.	1.7	14
18	Skin colonisation at the catheter exit site is strongly associated with catheter colonisation and catheterâ€”related sepsis. Acta Paediatrica, International Journal of Paediatrics, 2014, 103, 1233-1238.	1.5	12

#	ARTICLE	IF	CITATIONS
19	An Ensemble of Optimal Trees for Class Membership Probability Estimation. <i>Studies in Classification, Data Analysis, and Knowledge Organization</i> , 2016, , 395-409.	0.2	9
20	Strength in Numbers Women in Olympic-Style Weightlifting. <i>Significance</i> , 2021, 18, 20-25.	0.4	9
21	Two dimensional smoothing via an optimised Whittaker smoother. <i>Big Data Analytics</i> , 2017, 2, .	2.2	8
22	A relaxation of the gamma frailty (Burr) model. <i>Statistics in Medicine</i> , 2006, 25, 4253-4266.	1.6	6
23	Quantile foliation for modelling performance across body mass and age in Olympic weightlifting. <i>Statistical Modelling</i> , 2021, 21, 546-563.	1.1	5
24	Reduced rank hazard regression with fixed and time-varying effects of the covariates. <i>Biometrical Journal</i> , 2013, 55, 38-51.	1.0	4
25	Ensemble of Subset of k-Nearest Neighbours Models for Class Membership Probability Estimation. <i>Studies in Classification, Data Analysis, and Knowledge Organization</i> , 2016, , 411-421.	0.2	4
26	Fitting survival data with penalized Poisson regression. <i>Statistical Methods and Applications</i> , 2011, 20, 451-462.	1.2	2
27	Constrained matrix optimization with applications. <i>Journal of Applied Mathematics and Computing</i> , 2012, 40, 357-369.	2.5	2
28	The Weight of Penalty Optimization for Ridge Regression. <i>Studies in Classification, Data Analysis, and Knowledge Organization</i> , 2016, , 231-239.	0.2	1
29	A special case of reduced rank models for identification and modelling of time varying effects in survival analysis. <i>Statistics in Medicine</i> , 2016, 35, 5135-5148.	1.6	0