Ondrej Vencalek

List of Publications by Year
in descending order

14 papers	**56** citations
4 h-index (1937685)	**7** g-index (1720034)
14 all docs	**14** docs citations
14 times ranked	**86** citing authors

#	ARTICLE	IF	CITATIONS
1	Towards Bayesian Evaluation of Seroprevalence Studies. Medical Sciences Forum, 2021, 4, .	0.5	0
2	Assessment of Mineral Trioxide Aggregate Setting in Simulated Root Canal with Different Root Canal Wall Thickness: In Vitro Study. Applied Sciences (Switzerland), 2021, 11, 1727.	2.5	1
3	RR-classifier: a nonparametric classification procedure in multidimensional space based on relative ranks. AStA Advances in Statistical Analysis, 2021, 105, 675.	0.9	0
4	A comparison of generalised linear models and compositional models for ordered categorical data. Statistical Modelling, 2020, 20, 249-273.	1.1	1
5	Bayesian multiple hypotheses testing in compositional analysis of untargeted metabolomic data. Analytica Chimica Acta, 2020, 1097, 49-61.	5.4	3
6	Bayesian approach for analysis of time-to-event data in plant biology. Plant Methods, 2020, 16, 14.	4.3	10
7	The Importance of Variables in Composite Indices: A Contribution to the Methodology and Application to Development Indices. Social Indicators Research, 2019, 145, 1125-1160.	2.7	17
8	Depth-weighted Bayes classification. Computational Statistics and Data Analysis, 2018, 123, 1-12.	1.2	7
9	Depth-based Classification for Multivariate Data. Austrian Journal of Statistics, 2017, 46, 117-128.	0.6	5
10	Analysis of the seasonal incidence of acute respiratory infections including influenza (ARI) in the Czech Republic - possible contribution of the functional data boxplot in epidemiology. Biomedical Papers of the Medical Faculty of the University Palacký, Olomouc, Czechoslovakia, 2017, 161, 381-388.	0.6	1
11	Can renal ultrasonography and DMSA scintigraphy be used for the prediction of irreversible histological lesions of the upper pole in duplex system with ureteroceles or ectopic ureters?. Biomedical Papers of the Medical Faculty of the University Palacký, Olomouc, Czechoslovakia, 2016, 160, 429-434.	0.6	1
12	New Depth-Based Modification of the k-Nearest Neighbour Method. SOP Transactions on Statistics and Analysis, 2014, 2014, 131-138.	0.1	2
13	When less is more: A simple predictive model for repeated prostate biopsy outcomes. Cancer Epidemiology, 2013, 37, 864-869.	1.9	5
14	Depth-Based Classification for Distributions with Nonconvex Support. Journal of Probability and Statistics, 2013, 2013, 1-7.	0.7	3