Daniel Hlubinka

List of Publications by Year
in descending order

21 papers	188 citations	1307594 7 h-index	1199594 12 g-index
22 all docs	22 docs citations	22 times ranked	189 citing authors

#	Article	IF	Citations
1	Keep Talking About It: HIV/AIDS-Related Communication and Prior HIV Testing in Tanzania, Zimbabwe, South Africa, and Thailand. AIDS and Behavior, 2009, 13, 1213-1221.	2.7	30
2	Depth-Based Recognition of Shape Outlying Functions. Journal of Computational and Graphical Statistics, 2017, 26, 883-893.	1.7	26
3	Integrated depth for functional data: statistical properties and consistency. ESAIM - Probability and Statistics, 2016, 20, 95-130.	0.5	24
4	Changes in atmospheric radiation from the statistical point of view. Computational Statistics and Data Analysis, 2007, 51, 4926-4941.	1.2	16
5	Stereology of Extremes; Shape Factor of Spheroids. Extremes, 2003, 6, 5-24.	1.0	10
6	SIZE AND SHAPE FACTOR EXTREMES OF SPHEROIDS. Image Analysis and Stereology, 2006, 25, 145.	0.9	8
7	On elliptical quantiles in the quantile regression setup. Journal of Multivariate Analysis, 2013, 116, 163-171.	1.0	7
8	Weak convergence of discretely observed functional data with applications. Journal of Multivariate Analysis, 2016, 146, 46-62.	1.0	7
9	Efficient Fully Distribution-Free Center-Outward Rank Tests for Multiple-Output Regression and MANOVA. Journal of the American Statistical Association, 2023, 118, 1923-1939.	3.1	7
10	Stereology of Extremes; Bivariate Models and Computation. Methodology and Computing in Applied Probability, 2003, 5, 289-308.	1.2	6
11	The generalized FGM distribution and its application to stereology of extremes. Applications of Mathematics, 2010, 55, 495-512.	0.9	6
12	On generalized elliptical quantiles in the nonlinear quantile regression setup. Test, 2015, 24, 249-264.	1.1	6
13	Modelling distortions in seroprevalence data using change-point fractional polynomials. Statistical Modelling, 2010, 10, 159-175.	1.1	5
14	Integrated data depth for smooth functions and its application in supervised classification. Computational Statistics, 2015, 30, 1011-1031.	1.5	5
15	PREDICTION OF THE EXTREMAL SHAPE FACTOR OF SPHEROIDAL PARTICLES. Image Analysis and Stereology, 2001, 20, 101.	0.9	5
16	Functional ANOVA based on empirical characteristic functionals. Journal of Multivariate Analysis, 2022, 189, 104878.	1.0	5
17	A weighted localization of halfspace depth and its properties. Journal of Multivariate Analysis, 2017, 157, 53-69.	1.0	4
18	Depth-Based Classification for Distributions with Nonconvex Support. Journal of Probability and Statistics, 2013, 2013, 1-7.	0.7	3

#	Article	IF	Citations
19	Data driven modelling of vertical atmospheric radiation. Journal of Environmental Radioactivity, 2011, 102, 1085-1095.	1.7	1
20	Modelling prescription behaviour of general practitioners. Mathematica Slovaca, 2017, 67, 785-802.	0.6	1
21	Multivariate Quantiles with Both Overall and Directional Probability Interpretation. Scandinavian Journal of Statistics, 0, , .	1.4	0