

Zdeněk Hlavka

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7845885/publications.pdf>

Version: 2024-02-01

37
papers

820
citations

623734

14
h-index

501196

28
g-index

39
all docs

39
docs citations

39
times ranked

1237
citing authors

#	ARTICLE	IF	CITATIONS
1	Fourier-type tests of mutual independence between functional time series. <i>Journal of Multivariate Analysis</i> , 2022, 189, 104873.	1.0	4
2	Functional ANOVA based on empirical characteristic functionals. <i>Journal of Multivariate Analysis</i> , 2022, 189, 104878.	1.0	5
3	Confidence intervals for point-of-stabilization of content uniformity. <i>Pharmaceutical Statistics</i> , 2022, 21, 944-959.	1.3	0
4	Testing serial independence with functional data. <i>Test</i> , 2021, 30, 603-629.	1.1	5
5	Change-point methods for multivariate time-series: paired vectorial observations. <i>Statistical Papers</i> , 2020, 61, 1351-1383.	1.2	12
6	Doubly Paired Change-Point Analysis. <i>Springer Proceedings in Mathematics and Statistics</i> , 2019, , 143-155.	0.2	0
7	A 6-Year Follow-Up of Fracture Incidence and Volumetric Bone Mineral Density Development in Girls With Turner Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 1188-1197.	3.6	26
8	Muscle functions and bone strength are impaired in adolescents with type 1 diabetes. <i>Bone</i> , 2018, 106, 22-27.	2.9	49
9	Does Motivation Enhance Knowledge Acquisition in Digital Game-Based and Multimedia Learning? A Review of Studies from One Lab. <i>Lecture Notes in Computer Science</i> , 2018, , 120-132.	1.3	1
10	Fourier-type tests involving martingale difference processes. <i>Econometric Reviews</i> , 2017, 36, 468-492.	1.1	11
11	Cerebellar Symptoms Are Associated With Omission Errors and Variability of Response Time in Children With ADHD. <i>Journal of Attention Disorders</i> , 2017, 21, 190-199.	2.6	12
12	Dynamic balance in children with attention-deficit hyperactivity disorder and its relationship with cognitive functions and cerebellum. <i>Neuropsychiatric Disease and Treatment</i> , 2017, Volume 13, 873-880.	2.2	20
13	Modeling Semantic Distance in the Pattern Dictionary of English Verbs. <i>Jazykovedny Casopis</i> , 2017, 68, 122-135.	0.2	0
14	Bootstrap Procedures for Online Monitoring of Changes in Autoregressive Models. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2016, 45, 2471-2490.	1.2	14
15	You like it, you learn it: affectivity and learning in competitive social role play gaming. <i>International Journal of Computer-Supported Collaborative Learning</i> , 2016, 11, 313-348.	3.0	39
16	Early stages of pediatric bipolar disorder: retrospective analysis of a Czech inpatient sample. <i>Neuropsychiatric Disease and Treatment</i> , 2015, 11, 2855.	2.2	13
17	Multivariate Statistics. , 2015, , .		3
18	The muscle bone interaction in Turner syndrome. <i>Bone</i> , 2015, 74, 160-165.	2.9	11

#	ARTICLE	IF	CITATIONS
19	Muscle function in Turner syndrome: normal force but decreased power. <i>Clinical Endocrinology</i> , 2015, 82, 248-253.	2.4	8
20	Evaluation of CMIP5 present climate simulations using the Köppen-Trewartha climate classification. <i>Climate Research</i> , 2015, 64, 201-212.	1.1	19
21	Testing for spherical symmetry via the empirical characteristic function. <i>Statistics</i> , 2014, 48, 1282-1296.	0.6	12
22	Prepubertal Girls With Turner Syndrome and Children With Isolated SHOX Deficiency Have Similar Bone Geometry at the Radius. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, E1241-E1247.	3.6	34
23	Bone Geometry and Volumetric Bone Density at the Radius in Patients with Isolated SHOX Deficiency. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2013, 121, 109-114.	1.2	11
24	Does High-Level Behavior Specification Tool Make Production of Virtual Agent Behaviors Better?. <i>Lecture Notes in Computer Science</i> , 2013, , 167-183.	1.3	3
25	Optimal designs for nonparametric estimation of zeros of regression functions. <i>Tatra Mountains Mathematical Publications</i> , 2012, 51, 55-65.	0.2	0
26	Monitoring changes in the error distribution of autoregressive models based on Fourier methods. <i>Test</i> , 2012, 21, 605-634.	1.1	24
27	Boys with haemophilia have low trabecular bone mineral density and sarcopenia, but normal bone strength at the radius. <i>Haemophilia</i> , 2012, 18, 222-228.	2.1	21
28	Bone geometry and volumetric bone mineral density in girls with Turner syndrome of different pubertal stages. <i>Clinical Endocrinology</i> , 2011, 74, 445-452.	2.4	45
29	Tests for independence in non-parametric heteroscedastic regression models. <i>Journal of Multivariate Analysis</i> , 2011, 102, 816-827.	1.0	17
30	HIV-Related Stigma, Social Norms, and HIV Testing in Soweto and Vulindlela, South Africa: National Institutes of Mental Health Project Accept (HPTN 043). <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2010, 55, 620-624.	2.1	87
31	Goodness-of-Fit Tests for Bivariate and Multivariate Skew-Normal Distributions. <i>Scandinavian Journal of Statistics</i> , 2010, 37, 701-714.	1.4	32
32	A comparison of HIV/AIDS-related stigma in four countries: Negative attitudes and perceived acts of discrimination towards people living with HIV/AIDS. <i>Social Science and Medicine</i> , 2009, 68, 2279-2287.	3.8	247
33	Dynamics of state price densities. <i>Journal of Econometrics</i> , 2009, 150, 1-15.	6.5	28
34	Application of Extended Kalman Filter to SPD Estimation. , 2009, , 233-247.		0
35	Fast algorithm for nonparametric arbitrage-free SPD estimation. <i>Computational Statistics and Data Analysis</i> , 2006, 51, 2339-2349.	1.2	1
36	On the appropriateness of inappropriate VaR models. <i>A St A - Advances in Statistical Analysis</i> , 2006, 90, 273-297.	0.4	0

#	ARTICLE	IF	CITATIONS
37	Asymptotic properties of robust three-stage procedure based on bootstrap for M-estimator. Journal of Statistical Planning and Inference, 2003, 115, 637-656.	0.6	3