ZdenÄ›k HlÃ¡vka

List of Publications by Year
in descending order

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	A comparison of HIV/AIDS-related stigma in four countries: Negative attitudes and perceived acts of discrimination towards people living with HIV/AIDS. Social Science and Medicine, 2009, 68, 2279-2287.	3.8	247
2	HIV-Related Stigma, Social Norms, and HIV Testing in Soweto and Vulindlela, South Africa: National Institutes of Mental Health Project Accept (HPTN 043). Journal of Acquired Immune Deficiency Syndromes (1999), 2010, 55, 620-624.	2.1	87
3	Muscle functions and bone strength are impaired in adolescents with type 1 diabetes. Bone, 2018, 106, 22-27.	2.9	49
4	Bone geometry and volumetric bone mineral density in girls with Turner syndrome of different pubertal stages. Clinical Endocrinology, 2011, 74, 445-452.	2.4	45
5	You like it, you learn it: affectivity and learning in competitive social role play gaming. International Journal of Computer-Supported Collaborative Learning, 2016, 11, 313-348.	3.0	39
6	Prepubertal Girls With Turner Syndrome and Children With Isolated SHOX Deficiency Have Similar Bone Geometry at the Radius. Journal of Clinical Endocrinology and Metabolism, 2013, 98, E1241-E1247.	3.6	34
7	Goodness-of-Fit Tests for Bivariate and Multivariate Skew-Normal Distributions. Scandinavian Journal of Statistics, 2010, 37, 701-714.	1.4	32
8	Dynamics of state price densities. Journal of Econometrics, 2009, 150, 1-15.	6.5	28
9	A 6-Year Follow-Up of Fracture Incidence and Volumetric Bone Mineral Density Development in Girls With Turner Syndrome. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 1188-1197.	3.6	26
10	Monitoring changes in the error distribution of autoregressive models based on Fourier methods. Test, 2012, 21, 605-634.	1.1	24
11	Boys with haemophilia have low trabecular bone mineral density and sarcopenia, but normal bone strength at the radius. Haemophilia, 2012, 18, 222-228.	2.1	21
12	Dynamic balance in children with attention-deficit hyperactivity disorder and its relationship with cognitive functions and cerebellum. Neuropsychiatric Disease and Treatment, 2017, Volume 13, 873-880.	2.2	20
13	Evaluation of CMIP5 present climate simulations using the Köppen-Trewartha climate classification. Climate Research, 2015, 64, 201-212.	1.1	19
14	Tests for independence in non-parametric heteroscedastic regression models. Journal of Multivariate Analysis, 2011, 102, 816-827.	1.0	17
15	Bootstrap Procedures for Online Monitoring of Changes in Autoregressive Models. Communications in Statistics Part B: Simulation and Computation, 2016, 45, 2471-2490.	1.2	14
16	Early stages of pediatric bipolar disorder: retrospective analysis of a Czech inpatient sample. Neuropsychiatric Disease and Treatment, 2015, 11, 2855.	2.2	13
17	Testing for spherical symmetry via the empirical characteristic function. Statistics, 2014, 48, 1282-1296.	0.6	12
18	Cerebellar Symptoms Are Associated With Omission Errors and Variability of Response Time in Children With ADHD. Journal of Attention Disorders, 2017, 21, 190-199.	2.6	12

#	ARTICLE	IF	CITATIONS
19	Change-point methods for multivariate time-series: paired vectorial observations. Statistical Papers, 2020, 61, 1351-1383.	1.2	12
20	Bone Geometry and Volumetric Bone Density at the Radius in Patients with Isolated SHOX Deficiency. Experimental and Clinical Endocrinology and Diabetes, 2013, 121, 109-114.	1.2	11
21	The muscleâ€"bone interaction in Turner syndrome. Bone, 2015, 74, 160-165.	2.9	11
22	Fourierâ€"type tests involving martingale difference processes. Econometric Reviews, 2017, 36, 468-492.	1.1	11
23	Muscle function in Turner syndrome: normal force but decreased power. Clinical Endocrinology, 2015, 82, 248-253.	2.4	8
24	Testing serial independence with functional data. Test, 2021, 30, 603-629.	1.1	5
25	Functional ANOVA based on empirical characteristic functionals. Journal of Multivariate Analysis, 2022, 189, 104878.	1.0	5
26	Fourier-type tests of mutual independence between functional time series. Journal of Multivariate Analysis, 2022, 189, 104873.	1.0	4
27	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
28	Multivariate Statistics. , 2015, , .		3
29	Does High-Level Behavior Specification Tool Make Production of Virtual Agent Behaviors Better?. Lecture Notes in Computer Science, 2013, , 167-183.	1.3	3
30	Fast algorithm for nonparametric arbitrage-free SPD estimation. Computational Statistics and Data Analysis, 2006, 51, 2339-2349.	1.2	1
31	Does Motivation Enhance Knowledge Acquisition in Digital Game-Based and Multimedia Learning? A Review of Studies from One Lab. Lecture Notes in Computer Science, 2018, , 120-132.	1.3	1
32	On the appropriateness of inappropriate VaR models. A St A - Advances in Statistical Analysis, 2006, 90, 273-297.	0.4	0
33	Optimal designs for nonparametric estimation of zeros of regression functions. Tatra Mountains Mathematical Publications, 2012, 51, 55-65.	0.2	0
34	Application of Extended Kalman Filter to SPD Estimation. , 2009, , 233-247.		0
35	Modeling Semantic Distance in the Pattern Dictionary of English Verbs. Jazykovedny Casopis, 2017, 68, 122-135.	0.2	0
36	Doubly Paired Change-Point Analysis. Springer Proceedings in Mathematics and Statistics, 2019, , 143-155.	0.2	0

#	Article	IF	Citations
37	Confidence intervals for pointâ€•ofâ€•stabilization of content uniformity. Pharmaceutical Statistics, 2022, 21, 944-959.	1.3	0