Cã©dric Heuchenne

List of Publications by Year
in descending order

30	461	759233	752698
papers	citations	12	20
		h-index	g-index

30	30	30	294
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Competing risks proportional-hazards cure model and generalized extreme value regression: an application to bank failures and acquisitions in the United States. Journal of Applied Statistics, 2022, 49, 4162-4180.	1.3	0
2	Monitoring coefficient of variation using one-sided run rules control charts in the presence of measurement errors. Journal of Applied Statistics, 2021, 48, 2178-2204.	1.3	8
3	Monitoring the coefficient of variation using variable sampling interval CUSUM control charts. Journal of Statistical Computation and Simulation, 2021, 91, 501-521.	1.2	12
4	How do volatility regimes affect the pricing of quality and liquidity in the stock market?. Studies in Nonlinear Dynamics and Econometrics, 2021, 25, .	0.3	0
5	One-sided variable sampling interval EWMA control charts for monitoring the multivariate coefficient of variation in the presence of measurement errors. International Journal of Advanced Manufacturing Technology, 2021, 115, 1821-1851.	3.0	14
6	Goodness-of-fit tests for censored regression based on artificial data points. Test, 2020, 29, 599-615.	1.1	1
7	The nonparametric location-scale mixture cure model. Test, 2020, 29, 1008-1028.	1.1	3
8	Estimation from cross-sectional data under a semiparametric truncation model. Biometrika, 2020, 107, 449-465.	2.4	3
9	An anomaly detection approach based on the combination of LSTM autoencoder and isolation forest for multivariate time series data. , 2020, , .		8
10	On the performance of CUSUM control charts for monitoring the coefficient of variation with measurement errors. International Journal of Advanced Manufacturing Technology, 2019, 104, 1903-1917.	3.0	19
11	Monitoring the ratio of two normal variables using variable sampling interval exponentially weighted moving average control charts. Quality and Reliability Engineering International, 2019, 35, 439-460.	2.3	30
12	On the performance of coefficient of variation charts in the presence of measurement errors. Quality and Reliability Engineering International, 2019, 35, 329-350.	2.3	26
13	Variable selection in proportional hazards cure model with time-varying covariates, application to US bank failures. Journal of Applied Statistics, 2019, 46, 1529-1549.	1.3	11
14	A Variable Sampling Interval EWMA Distribution-Free Control Chart for Monitoring Services Quality. , 2018, , .		5
15	Real Time Data-Driven Approaches for Credit Card Fraud Detection. , 2018, , .		38
16	Parametric conditional variance estimation in location-scale models with censored data. Electronic Journal of Statistics, 2017, 11, .	0.7	2
17	A statistically adaptive sampling policy to the Hotelling's T^2 control chart: Markov chain approach. Communications in Statistics - Theory and Methods, 2016, 45, 3919-3929.	1.0	12
18	Shewhart Control Charts for Monitoring Reliability with Weibull Lifetimes. Quality and Reliability Engineering International, 2015, 31, 1565-1574.	2.3	26

#	Article	IF	Citations
19	Guaranteed conditional performance of the S^2 control chart with estimated parameters. International Journal of Production Research, 2015, 53, 4405-4413.	7.5	70
20	The variable parameters T ^{2} 2 chart with run rules. Statistical Papers, 2014, 55, 933-950.	1.2	8
21	Double-objective economic statistical design of the VP T^2 control chart: Wald's identity approach. Journal of Statistical Computation and Simulation, 2014, 84, 2123-2137.	1.2	38
22	Testing for one-sided alternatives in nonparametric censored regression. Test, 2012, 21, 498-518.	1.1	0
23	Optimal T^2 Control Chart with a Double Sampling Scheme â€" An Alternative to the MEWMA Chart. Quality and Reliability Engineering International, 2012, 28, 751-760.	2.3	22
24	Scale Checks in Censored Regression. Scandinavian Journal of Statistics, 2012, 39, 323-339.	1.4	5
25	Statistical Merits and Economic Evaluation of T2 Control Charts with the VSSC Scheme. Arabian Journal for Science and Engineering, 2011, 36, 1461-1470.	1.1	11
26	A modified economic-statistical design of the T^2 control chart with variable sample sizes and control limits. Journal of Applied Statistics, 2011, 38, 2459-2469.	1.3	21
27	Estimation in nonparametric location-scale regression models with censored data. Annals of the Institute of Statistical Mathematics, 2010, 62, 439-463.	0.8	13
28	Nonlinear Regression With Censored Data. Technometrics, 2007, 49, 34-44.	1.9	22
29	Location estimation in nonparametric regression with censored data. Journal of Multivariate Analysis, 2007, 98, 1558-1582.	1.0	11
30	Polynomial Regression with Censored Data based on Preliminary Nonparametric Estimation. Annals of the Institute of Statistical Mathematics, 2007, 59, 273-297.	0.8	22