

Montserrat Guillen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3661952/publications.pdf>

Version: 2024-02-01

180
papers

3,632
citations

126708

33
h-index

214527

47
g-index

193
all docs

193
docs citations

193
times ranked

2067
citing authors

#	ARTICLE	IF	CITATIONS
1	Interpolation of Quantile Regression to Estimate Driver's Risk of Traffic Accident Based on Excess Speed. <i>Risks</i> , 2022, 10, 19.	1.3	2
2	Acute respiratory infection rates in primary care anticipate ICU bed occupancy during COVID-19 waves. <i>PLoS ONE</i> , 2022, 17, e0267428.	1.1	0
3	Percentile charts for speeding based on telematics information. <i>Accident Analysis and Prevention</i> , 2021, 150, 105865.	3.0	6
4	A Synthetic Penalized Logitboost to Model Mortgage Lending with Imbalanced Data. <i>Computational Economics</i> , 2021, 57, 281-309.	1.5	4
5	A Bayesian joint model for zero-inflated integers and left-truncated event times with a time-varying association: Applications to senior health care. <i>Statistics in Medicine</i> , 2021, 40, 147-166.	0.8	3
6	Monitoring Web-Based Evaluation of Online Reputation in Barcelona. <i>Advances in Intelligent Systems and Computing</i> , 2021, , 13-24.	0.5	0
7	RiskLogitboost Regression for Rare Events in Binary Response: An Econometric Approach. <i>Mathematics</i> , 2021, 9, 579.	1.1	2
8	Differences in the risk profiles of drunk and drug drivers: Evidence from a mandatory roadside survey. <i>Accident Analysis and Prevention</i> , 2021, 151, 105947.	3.0	4
9	Nonparametric Estimation of Extreme Quantiles with an Application to Longevity Risk. <i>Risks</i> , 2021, 9, 77.	1.3	6
10	Near-miss telematics in motor insurance. <i>Journal of Risk and Insurance</i> , 2021, 88, 569-589.	1.0	20
11	Driving Risk Assessment Using Near-Miss Events Based on Panel Poisson Regression and Panel Negative Binomial Regression. <i>Entropy</i> , 2021, 23, 829.	1.1	6
12	Joint generalized quantile and conditional tail expectation regression for insurance risk analysis. <i>Insurance: Mathematics and Economics</i> , 2021, 99, 1-8.	0.7	5
13	Covariance Principle for Capital Allocation: A Time-Varying Approach. <i>Mathematics</i> , 2021, 9, 2005.	1.1	2
14	Fees in tontines. <i>Insurance: Mathematics and Economics</i> , 2021, 100, 89-106.	0.7	3
15	Dependence modeling of multivariate longitudinal hybrid insurance data with dropout. <i>Expert Systems With Applications</i> , 2021, 185, 115552.	4.4	5
16	Multivariate Classes of GB2 Distributions with Applications. <i>Mathematics</i> , 2021, 9, 72.	1.1	7
17	Case study data for joint modeling of insurance claims and lapsation. <i>Data in Brief</i> , 2021, 39, 107639.	0.5	1
18	Can Automobile Insurance Telematics Predict the Risk of Near-Miss Events?. <i>North American Actuarial Journal</i> , 2020, 24, 141-152.	0.8	26

#	ARTICLE	IF	CITATIONS
19	aPRIDIT Unsupervised Classification with Asymmetric Valuation of Variable Discriminatory Worth. <i>Multivariate Behavioral Research</i> , 2020, 55, 685-703.	1.8	4
20	A Sarmanov Distribution with Beta Marginals: An Application to Motor Insurance Pricing. <i>Mathematics</i> , 2020, 8, 2020.	1.1	16
21	Characterizing electricity market integration in Nord Pool. <i>Energy</i> , 2020, 208, 118368.	4.5	13
22	Assessing the Distribution of Elderly Requiring Care: A Case Study on the Residents in Barcelona and the Impact of COVID-19. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7486.	1.2	3
23	Generalized Market Uncertainty Measurement in European Stock Markets in Real Time. <i>Mathematics</i> , 2020, 8, 2148.	1.1	0
24	Penalized logistic regression to improve predictive capacity of rare events in surveys. <i>Journal of Intelligent and Fuzzy Systems</i> , 2020, 38, 5497-5507.	0.8	1
25	Assessing Driving Risk Using Internet of Vehicles Data: An Analysis Based on Generalized Linear Models. <i>Sensors</i> , 2020, 20, 2712.	2.1	19
26	Quantile Regression for Cross-Sectional and Time Series Data. <i>SpringerBriefs in Finance</i> , 2020, , .	0.1	9
27	Time Series Quantile Regression. <i>SpringerBriefs in Finance</i> , 2020, , 33-44.	0.1	0
28	Why and When Should Quantile Regression Be Used?. <i>SpringerBriefs in Finance</i> , 2020, , 1-5.	0.1	1
29	Improving automobile insurance ratemaking using telematics: incorporating mileage and driver behaviour data. <i>Transportation</i> , 2019, 46, 735-752.	2.1	72
30	Predicting Motor Insurance Claims Using Telematics Data—XGBoost versus Logistic Regression. <i>Risks</i> , 2019, 7, 70.	1.3	70
31	Quantile Regression with Telematics Information to Assess the Risk of Driving above the Posted Speed Limit. <i>Risks</i> , 2019, 7, 80.	1.3	13
32	Do young insured drivers slow down after suffering an accident?. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2019, 62, 690-699.	1.8	10
33	Multivariate credibility modelling for usage-based motor insurance pricing with behavioural data. <i>Annals of Actuarial Science</i> , 2019, 13, 378-399.	1.0	34
34	Aggregation of Dependent Risks with Heavy-Tail Distributions. <i>International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems</i> , 2019, 27, 77-88.	0.9	3
35	Forecasting compositional risk allocations. <i>Insurance: Mathematics and Economics</i> , 2019, 84, 79-86.	0.7	16
36	The Use of Telematics Devices to Improve Automobile Insurance Rates. <i>Risk Analysis</i> , 2019, 39, 662-672.	1.5	51

#	ARTICLE	IF	CITATIONS
37	Semi-autonomous vehicles: Usage-based data evidences of what could be expected from eliminating speed limit violations. <i>Accident Analysis and Prevention</i> , 2019, 123, 99-106.	3.0	15
38	Is There an Estimation Bias in Occupational Health and Safety Surveys? The Mode of Administration and Informants as a Source of Error. <i>Sociological Methods and Research</i> , 2019, 48, 185-201.	4.3	1
39	Early Poverty and Future Life Expectancy with Disability among the Elderly in Argentina. <i>Revista Latinoamericana De Poblaci3n</i> , 2019, 14, 5-22.	0.5	3
40	IMPLEMENTING INDIVIDUAL SAVINGS DECISIONS FOR RETIREMENT WITH BOUNDS ON WEALTH. <i>ASTIN Bulletin</i> , 2018, 48, 111-137.	0.7	8
41	Trends in the Quantiles of the Life Table Survivorship Function. <i>European Journal of Population</i> , 2018, 34, 793-817.	1.1	3
42	Continuous m -dimensional distorted probabilities. <i>Information Fusion</i> , 2018, 44, 97-102.	11.7	8
43	SOLVENCY REQUIREMENT IN A UNISEX MORTALITY MODEL. <i>ASTIN Bulletin</i> , 2018, 48, 1219-1243.	0.7	7
44	Prevalence of drug use among drivers based on mandatory, random tests in a roadside survey. <i>PLoS ONE</i> , 2018, 13, e0199302.	1.1	9
45	Price and Profit Optimization for Financial Services. <i>Risks</i> , 2018, 6, 9.	1.3	3
46	Allowing for time and cross dependence assumptions between claim counts in ratemaking models. <i>Insurance: Mathematics and Economics</i> , 2018, 83, 161-169.	0.7	16
47	Uncovering the nonlinear predictive causality between natural gas and electricity prices. <i>Energy Economics</i> , 2018, 74, 904-916.	5.6	18
48	The Contribution of Usage-Based Data Analytics to Benchmark Semi-autonomous Vehicle Insurance. , 2018, , 419-423.		3
49	Distortion risk measures for nonnegative multivariate risks. <i>Journal of Operational Risk</i> , 2018, 13, 35-57.	0.0	1
50	Risk aggregation in Solvency II through recursive log-normals. <i>Insurance: Mathematics and Economics</i> , 2017, 73, 20-26.	0.7	13
51	Spillovers from the United States to Latin American and G7 stock markets: A VAR quantile analysis. <i>Emerging Markets Review</i> , 2017, 31, 32-46.	2.2	39
52	Emergency care usage and longevity have opposite effects on health insurance rates. <i>Kybernetes</i> , 2017, 46, 102-113.	1.2	2
53	Uncertainty, systemic shocks and the global banking sector: Has the crisis modified their relationship?. <i>Journal of International Financial Markets, Institutions and Money</i> , 2017, 50, 52-68.	2.1	7
54	Facing Up to Longevity with Old Actuarial Methods: A Comparison of Pooled Funds and Income Tontines. <i>Geneva Papers on Risk and Insurance: Issues and Practice</i> , 2017, 42, 406-422.	1.1	16

#	ARTICLE	IF	CITATIONS
55	Measuring uncertainty in the stock market. <i>International Review of Economics and Finance</i> , 2017, 48, 18-33.	2.2	54
56	Exposure as Duration and Distance in Telematics Motor Insurance Using Generalized Additive Models. <i>Risks</i> , 2017, 5, 54.	1.3	44
57	Multi-state models for evaluating conversion options in life insurance. <i>Modern Stochastics: Theory and Applications</i> , 2017, 4, 127-139.	0.2	0
58	Telematics and Gender Discrimination: Some Usage-Based Evidence on Whether Men's Risk of Accidents Differs from Women's. <i>Risks</i> , 2016, 4, 10.	1.3	54
59	Joint Modelling of Survival and Emergency Medical Care Usage in Spanish Insureds Aged 65+. <i>PLoS ONE</i> , 2016, 11, e0153234.	1.1	3
60	Predicting Probability of Customer Churn in Insurance. <i>Lecture Notes in Business Information Processing</i> , 2016, , 82-91.	0.8	8
61	MODELING LONGEVITY RISK WITH GENERALIZED DYNAMIC FACTOR MODELS AND VINE-COPULAE. <i>ASTIN Bulletin</i> , 2016, 46, 165-190.	0.7	11
62	Fundamentals of Risk Measurement and Aggregation for Insurance Applications. <i>Lecture Notes in Computer Science</i> , 2016, , 15-25.	1.0	0
63	Seasonal and Time-Trend Variation by Gender of Alcohol-Impaired Drivers at Preventive Sobriety Checkpoints. <i>Journal of Studies on Alcohol and Drugs</i> , 2016, 77, 413-420.	0.6	4
64	What attitudes to risk underlie distortion risk measure choices?. <i>Insurance: Mathematics and Economics</i> , 2016, 68, 101-109.	0.7	11
65	Using GPS data to analyse the distance travelled to the first accident at fault in pay-as-you-drive insurance. <i>Transportation Research Part C: Emerging Technologies</i> , 2016, 68, 160-167.	3.9	54
66	The use of flexible quantile-based measures in risk assessment. <i>Communications in Statistics - Theory and Methods</i> , 2016, 45, 1670-1681.	0.6	9
67	Compositional methods applied to capital allocation problems. <i>Journal of Risk</i> , 2016, , .	0.1	7
68	An Estimation of the Individual Illiquidity Risk for the Elderly Spanish Population with Long-Term Care Needs. <i>Lecture Notes in Business Information Processing</i> , 2016, , 71-81.	0.8	1
69	Outpatient treatment of sleep disorders in Alzheimer patients. <i>Einstein (Sao Paulo, Brazil)</i> , 2015, 13, 430-434.	0.3	8
70	Risk of dependence associated with health, social support, and lifestyle. <i>Revista De Saude Publica</i> , 2015, 49, 26.	0.7	16
71	A decision support framework to implement optimal personalized marketing interventions. <i>Decision Support Systems</i> , 2015, 72, 24-32.	3.5	29
72	The Ordered Weighted Average in the Variance and the Covariance. <i>International Journal of Intelligent Systems</i> , 2015, 30, 985-1005.	3.3	32

#	ARTICLE	IF	CITATIONS
73	Less is more: Increasing retirement gains by using an upside terminal wealth constraint. Insurance: Mathematics and Economics, 2015, 64, 259-267.	0.7	10
74	Uplift Random Forests. Cybernetics and Systems, 2015, 46, 230-248.	1.6	50
75	The environmental effects of changing speed limits: A quantile regression approach. Transportation Research, Part D: Transport and Environment, 2015, 36, 76-85.	3.2	27
76	Joint Modeling of Health Care Usage and Longevity Uncertainty for an Insurance Portfolio. Advances in Intelligent Systems and Computing, 2015, , 289-297.	0.5	1
77	Asymmetric Uncertainty of Mortality and Longevity in the Spanish Population. Advances in Intelligent Systems and Computing, 2015, , 279-287.	0.5	1
78	Risk-Adjusted Impact of Administrative Costs on the Distribution of Terminal Wealth for Long-Term Investment. Scientific World Journal, The, 2014, 2014, 1-12.	0.8	4
79	Long-Run Savings and Investment Strategy Optimization. Scientific World Journal, The, 2014, 2014, 1-13.	0.8	8
80	A causal inference approach to measure price elasticity in Automobile Insurance. Expert Systems With Applications, 2014, 41, 387-396.	4.4	26
81	Beyond Value-at-Risk: GlueVaR Distortion Risk Measures. Risk Analysis, 2014, 34, 121-134.	1.5	69
82	Time and distance to first accident and driving patterns of young drivers with pay-as-you-drive insurance. Accident Analysis and Prevention, 2014, 73, 125-131.	3.0	60
83	GlueVaR risk measures in capital allocation applications. Insurance: Mathematics and Economics, 2014, 58, 132-137.	0.7	24
84	Prevalence of alcohol-impaired drivers based on random breath tests in a roadside survey in Catalonia (Spain). Accident Analysis and Prevention, 2014, 65, 131-141.	3.0	11
85	Indicators for the characterization of discrete Choquet integrals. Information Sciences, 2014, 267, 201-216.	4.0	22
86	A survey of personalized treatment models for pricing strategies in insurance. Insurance: Mathematics and Economics, 2014, 58, 68-76.	0.7	21
87	An application of capital allocation principles to operational risk and the cost of fraud. Expert Systems With Applications, 2014, 41, 7023-7031.	4.4	8
88	Bringing cost transparency to the life annuity market. Insurance: Mathematics and Economics, 2014, 56, 14-27.	0.7	48
89	On the use of risk measures in solvency capital estimation. International Journal of Business Continuity and Risk Management, 2014, 5, 4.	0.2	4
90	A Robust Unsupervised Method for Fraud Rate Estimation. Journal of Risk and Insurance, 2013, 80, 121-143.	1.0	14

#	ARTICLE	IF	CITATIONS
91	Bootstrap control charts in monitoring value at risk in insurance. Expert Systems With Applications, 2013, 40, 6125-6135.	4.4	25
92	A nonparametric approach to calculating value-at-risk. Insurance: Mathematics and Economics, 2013, 52, 255-262.	0.7	33
93	Impact of road traffic injuries on disability rates and long-term care costs in Spain. Accident Analysis and Prevention, 2013, 60, 95-102.	3.0	35
94	Exchanging uncertain mortality for a cost. Insurance: Mathematics and Economics, 2013, 52, 65-76.	0.7	39
95	The connection between distortion risk measures and ordered weighted averaging operators. Insurance: Mathematics and Economics, 2013, 52, 411-420.	0.7	35
96	Simple risk measure calculations for sums of positive random variables. Insurance: Mathematics and Economics, 2013, 53, 273-280.	0.7	19
97	A CORRELATION SENSITIVITY ANALYSIS OF NON-LIFE UNDERWRITING RISK IN SOLVENCY CAPITAL REQUIREMENT ESTIMATION. ASTIN Bulletin, 2013, 43, 21-37.	0.7	8
98	Semi-Markov Disability Insurance Models. Communications in Statistics - Theory and Methods, 2013, 42, 2872-2888.	0.6	8
99	Do not pay for a Danish interest guarantee. The law of the triple blow. Annals of Actuarial Science, 2013, 7, 192-209.	1.0	11
100	Performance measurement of pension strategies: a case study of Danish life-cycle products. Scandinavian Actuarial Journal, 2013, 2013, 49-68.	1.0	22
101	Implications of Unisex Assumptions in the Analysis of Longevity for Insurance Portfolios. Lecture Notes in Business Information Processing, 2013, , 99-107.	0.8	6
102	Adding prior knowledge to quantitative operational risk models. Journal of Operational Risk, 2013, 8, 17-32.	0.0	6
103	Generalizing Some Usual Risk Measures in Financial and Insurance Applications. Lecture Notes in Business Information Processing, 2013, , 75-82.	0.8	0
104	A Generalization of the Variance by Using the Ordered Weighted Average. Lecture Notes in Business Information Processing, 2013, , 222-231.	0.8	0
105	Sexless and beautiful data: from quantity to quality. Annals of Actuarial Science, 2012, 6, 231-234.	1.0	9
106	Performance measurement of pension strategies: a case study of Danish life cycle products. Scandinavian Actuarial Journal, 2012, 2012, 258-277.	1.0	3
107	How Much Risk Is Mitigated by LTC Protection Schemes? A Methodological Note and a Case Study of the Public System in Spain. Geneva Papers on Risk and Insurance: Issues and Practice, 2012, 37, 712-724.	1.1	9
108	Health care usage among immigrants and native-born elderly populations in eleven European countries: results from SHARE. European Journal of Health Economics, 2012, 13, 741-754.	1.4	52

#	ARTICLE	IF	CITATIONS
109	Employing transaction aggregation strategy to detect credit card fraud. Expert Systems With Applications, 2012, 39, 12650-12657.	4.4	89
110	Solvency Capital Estimation and Risk Measures. Lecture Notes in Business Information Processing, 2012, , 34-43.	0.8	0
111	Time-varying effects in the analysis of customer loyalty: A case study in insurance. Expert Systems With Applications, 2012, 39, 3551-3558.	4.4	45
112	Selecting prospects for cross-selling financial products using multivariate credibility. Expert Systems With Applications, 2012, 39, 8809-8816.	4.4	28
113	Random Forests for Uplift Modeling: An Insurance Customer Retention Case. Lecture Notes in Business Information Processing, 2012, , 123-133.	0.8	32
114	A nonparametric approach to analyzing operational risk with an application to insurance fraud. Journal of Operational Risk, 2012, 7, 57-75.	0.0	6
115	The Statistical Accuracy of Surveys on Business and Economic Perspectives: A Case Study. Studies in Fuzziness and Soft Computing, 2012, , 413-422.	0.6	0
116	Disability Caused by Occupational Accidents in the Spanish Long-Term Care System. Studies in Fuzziness and Soft Computing, 2012, , 167-176.	0.6	0
117	A Semi-Nonparametric Approach to Model Panel Count Data. Communications in Statistics - Theory and Methods, 2011, 40, 622-634.	0.6	9
118	A Correlation Sensitivity Analysis of Non-Life Underwriting Risk in Solvency Capital Requirement Estimation. SSRN Electronic Journal, 2011, , .	0.4	21
119	Loss Risk Through Fraud in Car Insurance. SSRN Electronic Journal, 2011, , .	0.4	16
120	Estimation of Parametric and Nonparametric Models for Univariate Claim Severity Distributions: An Approach Using R. SSRN Electronic Journal, 2011, , .	0.4	20
121	<scp>Commitment and Lapse Behavior in Long-Term Insurance: A Case Study</scp>. Journal of Risk and Insurance, 2011, 78, 983-1002.	1.0	27
122	Multivariate density estimation using dimension reducing information and tail flattening transformations. Insurance: Mathematics and Economics, 2011, 48, 99-110.	0.7	9
123	Modelling losses and locating the tail with the Pareto Positive Stable distribution. Insurance: Mathematics and Economics, 2011, 49, 454-461.	0.7	27
124	The impact of traffic violations on the estimated cost of traffic accidents with victims. Accident Analysis and Prevention, 2010, 42, 709-717.	3.0	60
125	Multivariate Density Estimation Using Dimension Reducing Information and Tail Flattening Transformations. SSRN Electronic Journal, 2010, , .	0.4	1
126	Distribution of blood concentrations of persistent organic pollutants in a representative sample of the population of Catalonia. Environment International, 2010, 36, 655-664.	4.8	90

#	ARTICLE	IF	CITATIONS
127	Transformation kernel estimation of insurance claim cost distributions. , 2010, , 43-51.		6
128	Una revisi3n de los modelos para paneles de datos de enumeraci3n con aplicaciones a seguros. Revista De La Real Academia De Ciencias Exactas, Físicas Y Naturales - Serie A: Matemáticas, 2009, 103, 277-294.	0.6	17
129	Full backward non-homogeneous semi-Markov processes for disability insurance models: A Catalunya real data application. Insurance: Mathematics and Economics, 2009, 45, 173-179.	0.7	26
130	<scp>Number of Accidents or Number of Claims? An Approach with Zeroâ€Inflated Poisson Models for Panel Data</scp>. Journal of Risk and Insurance, 2009, 76, 821-846.	1.0	72
131	Skewed bivariate models and nonparametric estimation for the CTE risk measure. Insurance: Mathematics and Economics, 2008, 43, 386-393.	0.7	50
132	Joint modelling of the total amount and the number of claims by conditionals. Insurance: Mathematics and Economics, 2008, 43, 466-473.	0.7	8
133	Inverse beta transformation in kernel density estimation. Statistics and Probability Letters, 2008, 78, 1757-1764.	0.4	26
134	On the link between credibility and frequency premium. Insurance: Mathematics and Economics, 2008, 43, 209-213.	0.7	10
135	<scp>Survival Analysis of a Household Portfolio of Insurance Policies: How Much Time Do You Have to Stop Total Customer Defection?</scp>. Journal of Risk and Insurance, 2008, 75, 713-737.	1.0	34
136	Modelling of Insurance Claim Count with Hurdle Distribution for Panel Data. , 2008, , 45-59.		4
137	Froot and Stein Revisited Once Again. Annals of Actuarial Science, 2008, 3, 121-126.	1.0	2
138	The Need to Monitor Customer Loyalty and Business Risk in the European Insurance Industry. Geneva Papers on Risk and Insurance: Issues and Practice, 2008, 33, 207-218.	1.1	25
139	Long-Term Care: Risk Description of a Spanish Portfolio and Economic Analysis of the Timing of Insurance Purchase. Geneva Papers on Risk and Insurance: Issues and Practice, 2008, 33, 659-672.	1.1	8
140	Multivariate Latent Risk: A Credibility Approach. ASTIN Bulletin, 2008, 38, 137-146.	0.7	23
141	Combining underreported internal and external data for operational risk measurement. Journal of Operational Risk, 2008, 3, 3-24.	0.0	9
142	Multivariate Latent Risk: A Credibility Approach. ASTIN Bulletin, 2008, 38, 137-146.	0.7	8
143	Using External Data in Operational Risk. Geneva Papers on Risk and Insurance: Issues and Practice, 2007, 32, 178-189.	1.1	22
144	Risk Classification for Claim Counts. North American Actuarial Journal, 2007, 11, 110-131.	0.8	83

#	ARTICLE	IF	CITATIONS
145	Using External Data in Operational Risk. SSRN Electronic Journal, 2007, , .	0.4	7
146	Strategies for detecting fraudulent claims in the automobile insurance industry. European Journal of Operational Research, 2007, 176, 565-583.	3.5	71
147	Improving the Efficiency of the Nelson?Aalen Estimator: the Naive Local Constant Estimator. Scandinavian Journal of Statistics, 2007, 34, 419-431.	0.9	2
148	Selection Bias and Auditing Policies for Insurance Claims. Journal of Risk and Insurance, 2007, 74, 425-440.	1.0	33
149	Return smoothing mechanisms in life and pension insurance: Path-dependent contingent claims. Insurance: Mathematics and Economics, 2006, 38, 229-252.	0.7	61
150	Multiplicative Hazard Models for Studying the Evolution of Mortality. Annals of Actuarial Science, 2006, 1, 165-177.	1.0	4
151	Forecasting Spanish Natural Life Expectancy. Risk Analysis, 2005, 25, 1161-1170.	1.5	17
152	Fraud Detection Using a Multinomial Logit Model With Missing Information. Journal of Risk and Insurance, 2005, 72, 539-550.	1.0	53
153	Kernel Density Estimation for Heavy-tailed Distributions using the Champernowne Transformation. SSRN Electronic Journal, 2005, , .	0.4	10
154	Kernel density estimation for heavy-tailed distributions using the champernowne transformation. Statistics, 2005, 39, 503-516.	0.3	108
155	A Multiple State Model for Disability Using the Decomposition of Death Probabilities and Cross-Sectional Data. Communications in Statistics - Theory and Methods, 2005, 34, 2063-2075.	0.6	13
156	Two-dimensional Hazard Estimation for Longevity Analysis. Scandinavian Actuarial Journal, 2004, 2004, 133-156.	1.0	9
157	Cost-Sensitive Design of Claim Fraud Screens. Lecture Notes in Computer Science, 2004, , 78-87.	1.0	1
158	Kernel density estimation of actuarial loss functions. Insurance: Mathematics and Economics, 2003, 32, 19-36.	0.7	71
159	Time-varying credibility for frequency risk models: estimation and tests for autoregressive specifications on the random effects. Insurance: Mathematics and Economics, 2003, 33, 273-282.	0.7	40
160	BonusàMalus Scales in Segmented Tariffs With Stochastic Migration Between Segments. Journal of Risk and Insurance, 2003, 70, 577-599.	1.0	53
161	Approximated Perfect Values in Logistic Regression for Prediction and Outlier Detection. Communications in Statistics - Theory and Methods, 2003, 32, 841-850.	0.6	0
162	Using Logistic Regression Models to Predict and Understand Why Customers Leave an Insurance Company. , 2003, , 465-490.		7

#	ARTICLE	IF	CITATIONS
163	Detection of Automobile Insurance Fraud With Discrete Choice Models and Misclassified Claims. <i>Journal of Risk and Insurance</i> , 2002, 69, 325-340.	1.0	123
164	Longevity studies based on kernel hazard estimation. <i>Insurance: Mathematics and Economics</i> , 2001, 28, 191-204.	0.7	11
165	Allowance for the Age of Claims in Bonus-Malus Systems. <i>ASTIN Bulletin</i> , 2001, 31, 337-348.	0.7	60
166	Perfect value and outlier detection in logistic binary choice models. <i>Communications in Statistics - Theory and Methods</i> , 1999, 28, 1447-1460.	0.6	3
167	Modelling different types of automobile insurance fraud behaviour in the Spanish market. <i>Insurance: Mathematics and Economics</i> , 1999, 24, 67-81.	0.7	71
168	Educational level, voluntary private health insurance and opportunistic cancer screening among women in Catalonia (Spain). <i>European Journal of Cancer Prevention</i> , 1999, 8, 427-434.	0.6	46
169	Count data models for a credit scoring system. <i>Journal of Empirical Finance</i> , 1996, 3, 303-325.	0.9	42
170	Perfect cells, direct models and contingency table outliers. <i>Communications in Statistics - Theory and Methods</i> , 1995, 24, 1843-1862.	0.6	7
171	Performance Measurement of Pension Strategies: A Case Study of Danish Life Cycle Products. <i>SSRN Electronic Journal</i> , 0, , .	0.4	3
172	Prediction of the Economic Cost of Individual Long-Term Care in the Spanish Population. <i>SSRN Electronic Journal</i> , 0, , .	0.4	20
173	An Introduction to Parametric and Non-Parametric Models for Bivariate Positive Insurance Claim Severity Distributions. <i>SSRN Electronic Journal</i> , 0, , .	0.4	23
174	Solvency Capital Estimation and Risk Measures. <i>SSRN Electronic Journal</i> , 0, , .	0.4	3
175	How Much Risk is Mitigated by LTC Insurance? A Case Study of the Public System in Spain. <i>SSRN Electronic Journal</i> , 0, , .	0.4	13
176	A Logistic Regression Approach to Estimating Customer Profit Loss Due to Lapses in Insurance. <i>SSRN Electronic Journal</i> , 0, , .	0.4	3
177	Nonparametric Estimation of Value-at-Risk. <i>SSRN Electronic Journal</i> , 0, , .	0.4	7
178	Forecasting Compositional Risk Allocations. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
179	Alternative Methods of Estimating the Longevity Risk. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
180	Regression scores to identify risky drivers from braking pulses. , 0, , .		0