

# Mercedes Ayuso

## List of Publications by Year in descending order

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38  
papers

1,095  
citations

394421

19  
h-index

434195

31  
g-index

41  
all docs

41  
docs citations

41  
times ranked

583  
citing authors

#	ARTICLE	IF	CITATIONS
1	Getting life expectancy estimates right for pension policy: period versus cohort approach. Journal of Pension Economics and Finance, 2021, 20, 212-231.	0.9	35
2	Forecasting the Retirement Age: A Bayesian Model Ensemble Approach. Advances in Intelligent Systems and Computing, 2021, , 123-135.	0.6	13
3	Automatic Indexation of the Pension Age to Life Expectancy: When Policy Design Matters. Risks, 2021, 9, 96.	2.4	24
4	Addressing the life expectancy gap in pension policy. Insurance: Mathematics and Economics, 2021, 99, 200-221.	1.2	24
5	Linking Pensions to Life Expectancy: Tackling Conceptual Uncertainty through Bayesian Model Averaging. Mathematics, 2021, 9, 3307.	2.2	7
6	Does longevity impact the severity of traffic crashes? A comparative study of young-older and old-older drivers. Journal of Safety Research, 2020, 73, 37-46.	3.6	20
7	Previsões de mortalidade e de esperança de vida mediante combinação Bayesiana de modelos: Uma aplicação à população portuguesa. RISTI - Revista Iberica De Sistemas E Tecnologias De Informacao, 2020, , 128-145.	0.2	11
8	Improving automobile insurance ratemaking using telematics: incorporating mileage and driver behaviour data. Transportation, 2019, 46, 735-752.	4.0	72
9	Do young insured drivers slow down after suffering an accident?. Transportation Research Part F: Traffic Psychology and Behaviour, 2019, 62, 690-699.	3.7	10
10	The Use of Telematics Devices to Improve Automobile Insurance Rates. Risk Analysis, 2019, 39, 662-672.	2.7	51
11	Addressing Longevity's Heterogeneity in Pension Scheme Design. Journal of Finance & Economics, 2017, 6, 1-21.	0.1	28
12	Telematics and Gender Discrimination: Some Usage-Based Evidence on Whether Men's Risk of Accidents Differs from Women's. Risks, 2016, 4, 10.	2.4	54
13	Using GPS data to analyse the distance travelled to the first accident at fault in pay-as-you-drive insurance. Transportation Research Part C: Emerging Technologies, 2016, 68, 160-167.	7.6	54
14	Copula-based regression modeling of bivariate severity of temporary disability and permanent motor injuries. Accident Analysis and Prevention, 2016, 89, 142-150.	5.7	13
15	The dynamics of one-sided incomplete information in motor disputes. International Review of Law and Economics, 2015, 41, 77-85.	0.8	7
16	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.	5.7	60
17	Impact of road traffic injuries on disability rates and long-term care costs in Spain. Accident Analysis and Prevention, 2013, 60, 95-102.	5.7	35
18	Influence of parties' behavioural features on motor compensation disputes in insurance markets. Journal of Risk Research, 2012, 15, 673-691.	2.6	3

#	ARTICLE	IF	CITATIONS
19	Forecasting the Maximum Compensation Offer in the Automobile BI Claims Negotiation Process. Group Decision and Negotiation, 2012, 21, 663-676.	3.3	2
20	A nonparametric approach to analyzing operational risk with an application to insurance fraud. Journal of Operational Risk, 2012, 7, 57-75.	0.2	6
21	Loss Risk Through Fraud in Car Insurance. SSRN Electronic Journal, 2011, , .	0.4	16
22	<scp>Commitment and Lapse Behavior in Longâ€Term Insurance: A Case Study</scp>. Journal of Risk and Insurance, 2011, 78, 983-1002.	1.6	27
23	Can complementary pension plans help improve retirement income in the Dominican Republic?. International Social Security Review, 2011, 64, 65-89.	0.8	0
24	The impact of traffic violations on the estimated cost of traffic accidents with victims. Accident Analysis and Prevention, 2010, 42, 709-717.	5.7	60
25	A Bayesian dichotomous model with asymmetric link for fraud in insurance. Insurance: Mathematics and Economics, 2008, 42, 779-786.	1.2	51
26	Strategies for detecting fraudulent claims in the automobile insurance industry. European Journal of Operational Research, 2007, 176, 565-583.	5.7	71
27	Predicting automobile claims bodily injury severity with sequential ordered logit models. Insurance: Mathematics and Economics, 2007, 41, 71-83.	1.2	5
28	Selection Bias and Auditing Policies for Insurance Claims. Journal of Risk and Insurance, 2007, 74, 425-440.	1.6	33
29	Fraud Detection Using a Multinomial Logit Model With Missing Information. Journal of Risk and Insurance, 2005, 72, 539-550.	1.6	53
30	Statistical Study of Judicial Practices. Lecture Notes in Computer Science, 2005, , 25-35.	1.3	3
31	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.	1.0	13
32	Ontologies of Professional Legal Knowledge as the Basis for Intelligent IT Support for Judges. Artificial Intelligence and Law, 2004, 12, 359-378.	4.0	20
33	Cost-Sensitive Design of Claim Fraud Screens. Lecture Notes in Computer Science, 2004, , 78-87.	1.3	1
34	Approximated Perfect Values in Logistic Regression for Prediction and Outlier Detection. Communications in Statistics - Theory and Methods, 2003, 32, 841-850.	1.0	0
35	Detection of Automobile Insurance Fraud With Discrete Choice Models and Misclassified Claims. Journal of Risk and Insurance, 2002, 69, 325-340.	1.6	123
36	Modelling different types of automobile insurance fraud behaviour in the Spanish market. Insurance: Mathematics and Economics, 1999, 24, 67-81.	1.2	71

#	ARTICLE	IF	CITATIONS
37	Improving Automobile Insurance Ratemaking Using Telematics: Incorporating Mileage and Driver Behaviour Data. SSRN Electronic Journal, 0, , .	0.4	4
38	On the Heterogeneity in Longevity Among Socioeconomic Groups: Scope, Trends, and Implications for Earnings-Related Pension Schemes. SSRN Electronic Journal, 0, , .	0.4	11