# Francisco Alvarez

## List of Publications by Year
in descending order

| 27 papers | 178 citations | 1306789 7 h-index | 1199166 12 g-index |
| --- | --- | --- | --- |
| 28 all docs | 28 docs citations | 28 times ranked | 123 citing authors |

| # | Article | IF | Citations |
|---|---------|----|-----------|
| 1 | Predicting Firm-Level Bankruptcy in the Spanish Economy Using Extreme Gradient Boosting. Computational Economics, 2022, 59, 263-295. | 1.5 | 15 |
| 2 | Is small always beautiful? Analyzing the efficiency effects of size heterogeneity in renewable electricity auctions. Energy Economics, 2022, 106, 105698. | 5.6 | 5 |
| 3 | Using Shapley values to assess the impact of temporary traffic restrictions on NO2 levels in Madrid urban area. International Journal of Environmental Science and Technology, 2021, 18, 3343-3356. | 1.8 | 0 |
| 4 | A machine learning research template for binary classification problems and shapley values integration. Software Impacts, 2021, 8, 100074. | 0.8 | 4 |
| 5 | Identifying mortality factors from Machine Learning using Shapley values â€" a case of COVID19. Expert Systems With Applications, 2021, 176, 114832. | 4.4 | 35 |
| 6 | (Quasi) uniqueness and restoring dynamics of price-dispersion market equilibria under search cost. Journal of Mathematical Economics, 2019, 81, 1-13. | 0.4 | 0 |
| 7 | Evolutionary Dynamics of Price Dispersion with Market-Dependent Costs. Computational Economics, 2019, 53, 951-975. | 1.5 | 0 |
| 8 | Assigning pollution permits: are uniform auctions efficient?. Economic Theory, 2019, 67, 211-248. | 0.5 | 11 |
| 9 | Decomposing risk in an exploitationâ€"exploration problem with endogenous termination time. Annals of Operations Research, 2018, 261, 45-77. | 2.6 | 2 |
| 10 | Pricing Strategy versus Heterogeneous Shopping Behavior under Market Price Dispersion. Abstract and Applied Analysis, 2016, 2016, 1-8. | 0.3 | 0 |
| 11 | Auctioning Emission Permits with Market Power. B E Journal of Economic Analysis and Policy, 2016, 16, . | 0.5 | 5 |
| 12 | Price volatility in the secondary market and biddersâ€™ heterogeneous behavior in Spanish Treasury auctions. Empirical Economics, 2016, 50, 1435-1466. | 1.5 | 0 |
| 13 | Consumerâ€™s response to price distribution and $\ddot{I}f$-overload under time allocation. Journal of Computational and Applied Mathematics, 2016, 291, 242-256. | 1.1 | 3 |
| 14 | Auctioning Versus Grandfathering in Cap-and-Trade Systems with Market Power and Incomplete Information. Environmental and Resource Economics, 2015, 62, 873-906. | 1.5 | 26 |
| 15 | Choice Overload, Satisficing Behavior, and Price Distribution in a Time Allocation Model. Abstract and Applied Analysis, 2014, 2014, 1-9. | 0.3 | 8 |
| 16 | Moral Hazard and Tradeable Pollution Emission Permits. B E Journal of Theoretical Economics, 2014, 14, 415-444. | 0.1 | 0 |
| 17 | Numerical analysis of a time allocation model accounting for choice overload. International Journal of Computer Mathematics, 2014, 91, 315-326. | 1.0 | 6 |
| 18 | Auctioning vs. Grandfathering in Cap-and-Trade Systems with Market Power and Incomplete Information. SSRN Electronic Journal, 2013, , . | 0.4 | 0 |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 19 | Multi-unit auctions with private information: an indivisible unit continuous price model. Economic Theory, 2012, 51, 35-70. | 0.5 | 9 |
| 20 | Comparing the Spanish and the discriminatory auction formats: A discrete model with private information. European Journal of Operational Research, 2007, 179, 253-266. | 3.5 | 6 |
| 21 | Treasury auctions in Spain: a linear approach. Spanish Economic Review, 2003, 5, 25-48. | 1.0 | 6 |
| 22 | Learning by doing in a T-period production planning: Analytical solution. European Journal of Operational Research, 2003, 150, 353-369. | 3.5 | 4 |
| 23 | Cheating for the common good in a macroeconomic policy game. Journal of Economic Dynamics and Control, 2002, 26, 1457-1479. | 0.9 | 11 |
| 24 | When does Learning by Doing generate current losses?. Spanish Economic Review, 2001, 3, 55-69. | 1.0 | 1 |
| 25 | Learning-by-Doing Under Uncertainty. Computational Economics, 1999, 14, 255-262. | 1.5 | 6 |
| 26 | Analytical solution for a class of learning by doing models with multiplicative uncertainty. Top, 1999, 7, 1-23. | 1.1 | 6 |
| 27 | Business telephone traffic demand in Spain: 1980â€"1991, an econometric approach. Information Economics and Policy, 1995, 7, 115-134. | 1.7 | 9 |