

# Michaële Breton

## List of Publications by Year in descending order

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Version: 2024-02-01

55  
papers

1,212  
citations

430442

18  
h-index

395343

33  
g-index

56  
all docs

56  
docs citations

56  
times ranked

863  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Supplier selection-order allocation: A two-stage multiple criteria dynamic programming approach. <i>International Journal of Production Economics</i> , 2011, 132, 52-57.        | 5.1 | 202       |
| 2  | Sequential Stackelberg equilibria in two-person games. <i>Journal of Optimization Theory and Applications</i> , 1988, 59, 71-97.   | 0.8 | 152       |
| 3  | A Dynamic Model for International Environmental Agreements. <i>Environmental and Resource Economics</i> , 2010, 45, 25-48.   | 1.5 | 96        |
| 4  | A differential game of joint implementation of environmental projects. <i>Automatica</i> , 2005, 41, 1737-1749.  | 3.0 | 75        |
| 5  | A game-theoretic formulation of joint implementation of environmental projects. <i>European Journal of Operational Research</i> , 2006, 168, 221-239.                            | 3.5 | 64        |
| 6  | An Oil Pipeline Design Problem. <i>Operations Research</i> , 2003, 51, 228-239.  | 1.2 | 49        |
| 7  | A dynamic programming approach for pricing options embedded in bonds. <i>Journal of Economic Dynamics and Control</i> , 2007, 31, 2212-2233.                                     | 0.9 | 39        |
| 8  | Dynamic Programming Approach for Valuing Options in the GARCH Model. <i>Management Science</i> , 2009, 55, 252-266.  | 2.4 | 39        |
| 9  | Algorithms for the solution of stochastic dynamic minimax problems. <i>Computational Optimization and Applications</i> , 1995, 4, 317-345.                                       | 0.9 | 35        |
| 10 | Stability of international environmental agreements: an illustration with asymmetrical countries. <i>International Transactions in Operational Research</i> , 2009, 16, 307-324. | 1.8 | 34        |
| 11 | Welfare implication of reforming energy consumption subsidies. <i>Energy Policy</i> , 2016, 98, 232-240.   | 4.2 | 34        |
| 12 | A Note on Feedback Sequential Equilibria in a Lanchester Model with Empirical Application. <i>Management Science</i> , 2006, 52, 804-811.  | 2.4 | 32        |
| 13 | A great fish war model with asymmetric players. <i>Ecological Economics</i> , 2014, 97, 209-223.   | 2.9 | 32        |
| 14 | A Dynamic Programming Procedure for Pricing American-Style Asian Options. <i>Management Science</i> , 2002, 48, 625-643.   | 2.4 | 30        |
| 15 | Incentive equilibrium in an overlapping-generations environmental game. <i>European Journal of Operational Research</i> , 2008, 185, 687-699.                                    | 3.5 | 27        |
| 16 | Resolution of financial distress under Chapter 11. <i>Journal of Economic Dynamics and Control</i> , 2012, 36, 1867-1887.  | 0.9 | 27        |
| 17 | A dynamic programming approach to price installment options. <i>European Journal of Operational Research</i> , 2006, 169, 667-676.   | 3.5 | 25        |
| 18 | Farsightedness in a Coalitional Great Fish War. <i>Environmental and Resource Economics</i> , 2012, 51, 297-315.   | 1.5 | 21        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Equilibria in an asymmetric duopoly facing a security constraint. <i>Energy Economics</i> , 2001, 23, 457-475.   | 5.6 | 17        |
| 20 | Equilibria in a two-species fishery. <i>Mathematical Biosciences</i> , 2019, 309, 78-91.   | 0.9 | 16        |
| 21 | The Impact of Adaptation on the Stability of International Environmental Agreements. <i>Environmental and Resource Economics</i> , 2019, 74, 697-725.    | 1.5 | 14        |
| 22 | INTERNATIONAL COOPERATION, COALITIONS STABILITY AND FREE RIDING IN A GAME OF POLLUTION CONTROL. <i>Manchester School</i> , 2006, 74, 103-122.            | 0.4 | 13        |
| 23 | Option Pricing Under GARCH Processes Using PDE Methods. <i>Operations Research</i> , 2010, 58, 1148-1157.  | 1.2 | 13        |
| 24 | Cooperating and Non-cooperating Firms in Inventive and Absorptive Research. <i>Journal of Optimization Theory and Applications</i> , 2013, 157, 229-251. | 0.8 | 13        |
| 25 | Adaptation to Climate Change: Commitment and Timing Issues. <i>Environmental and Resource Economics</i> , 2017, 68, 975-995.                             | 1.5 | 13        |
| 26 | Dynamic R&D with strategic behavior. <i>Computers and Operations Research</i> , 2006, 33, 426-437.   | 2.4 | 12        |
| 27 | Mutual fund competition in the presence of dynamic flows. <i>Automatica</i> , 2010, 46, 1176-1185.   | 3.0 | 12        |
| 28 | A decomposition approach for the solution of the unit loading problem in hydroplants. <i>Automatica</i> , 2002, 38, 477-485.                             | 3.0 | 7         |
| 29 | Dynamic production teams with strategic behavior. <i>Journal of Economic Dynamics and Control</i> , 2003, 27, 875-905.                                   | 0.9 | 6         |
| 30 | An analysis of the true notional bond system applied to the CBOT T-bond futures. <i>Journal of Banking and Finance</i> , 2009, 33, 534-545.              | 1.4 | 6         |
| 31 | Game theoretic analysis of negotiations under bankruptcy. <i>European Journal of Operational Research</i> , 2012, 221, 603-613.                          | 3.5 | 6         |
| 32 | Pricing the Chicago Board of Trade T-Bond futures. <i>Quantitative Finance</i> , 2012, 12, 1663-1678.  | 0.9 | 5         |
| 33 | To Squeeze or Not to Squeeze? That Is No Longer the Question. <i>Journal of Futures Markets</i> , 2016, 36, 647-670.                                     | 0.9 | 5         |
| 34 | On the computation of equilibria in discounted stochastic dynamic games. <i>Journal of Economic Dynamics and Control</i> , 1986, 10, 33-36.              | 0.9 | 4         |
| 35 | Evaluation of counterparty risk for derivatives with early-exercise features. <i>Journal of Economic Dynamics and Control</i> , 2018, 88, 1-20.          | 0.9 | 4         |
| 36 | Mergers in nonrenewable resource oligopolies and environmental policies. <i>European Economic Review</i> , 2019, 111, 35-52.                             | 1.2 | 4         |

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|----|---|-----|-----------|
| 37 | Intra-brand competition in a differentiated oligopoly. Journal of Economics/ Zeitschrift Fur Nationalökonomie, 2021, 132, 1-40.                       | 0.5 | 4         |
| 38 | Transportation and storage under a dynamic price cap regulation process. Energy Economics, 2012, 34, 918-929.   | 5.6 | 3         |
| 39 | Evolutionary farsightedness in international environmental agreements. International Transactions in Operational Research, 2014, 21, 21-39.           | 1.8 | 3         |
| 40 | Dynamic Games in Finance. , 2018, , 827-863.  |     | 3         |
| 41 | Market equilibrium in a multistage commodity network. Automatica, 1985, 21, 585-597.  | 3.0 | 2         |
| 42 | Special Issue of Computers & Operations Research Applications of OR in Finance. Computers and Operations Research, 2008, 35, 1-2.                     | 2.4 | 2         |
| 43 | The welfare effects of unbundling gas storage and distribution. Energy Economics, 2008, 30, 732-747.  | 5.6 | 2         |
| 44 | Time is money: An empirical investigation of delivery behavior in the U.S. Treasury bond futures market. Journal of Futures Markets, 2018, 38, 22-37. | 0.9 | 2         |
| 45 | Corporate social responsibility, profits, and welfare in a duopolistic market. Applied Economics, 2021, 53, 6897-6909.                                | 1.2 | 2         |
| 46 | Approximation of Dynamic Programs. , 2012, , 633-649.   |     | 2         |
| 47 | Efficiency of Bertrand and Cournot: A Two Stage Game. , 2005, , 161-173.  |     | 1         |
| 48 | Methods in the Analysis of Multistage Commodity Markets. Control and Dynamic Systems, 1990, 36, 75-105.   | 0.1 | 1         |
| 49 | Optimal participation rate under risk. Energy Economics, 1993, 15, 101-104.   | 5.6 | 0         |
| 50 | The impact of signatories' leadership in environmental agreements. , 2016, , .  |     | 0         |
| 51 | An ex-post analysis of the CME Group's solution to the 5-year gap issue. Applied Economics, 2017, 49, 5992-6002.                                      | 1.2 | 0         |
| 52 | History Is Repeating Itself: Get Ready for a Long Dry Spell. Financial Analysts Journal, 2017, 73, 106-130.   | 1.2 | 0         |
| 53 | Could Chapter 11 redeem itself? Wealth and welfare effects of the redemption option. International Review of Law and Economics, 2021, 67, 106005.     | 0.5 | 0         |
| 54 | Dynamic Games in Finance. , 2018, , 1-37.   |     | 0         |

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|----|--|-----|-----------|
| 55 | Could Chapter 11 Redeem Itself? Wealth and Welfare Effects of the Redemption Option. SSRN Electronic Journal, 0, , . | 0.4 | 0         |