



**Lionel Martellini, PhD**

**Professor of Finance, EDHEC Business School**  
**Director, EDHEC-Risk Institute**

400, Promenade des Anglais, BP 3116, 06202, Nice Cedex 3, France

Tel . +33 (0)4 93 18 78 24

Email : [lionel.martellini@edhec.edu](mailto:lionel.martellini@edhec.edu)

Web : <https://risk.edhec.edu>

---

**EDUCATION**

- Ph.D., Relativistic Astrophysics, Observatoire de la Côte D'Azur et Université Côte d'Azur, 2012-2017.
- Ph.D., Finance, University of California at Berkeley, Haas School of Business, 1997-2000.
- M.S., Probability & Stochastic Processes, Université de Paris, Paris 6, Pierre et Marie Curie, 1994-1995.
- M.S., Economics & Statistics, Ecole Nationale de la Statistique et de l'Administration Economique, 1990-1995.
- M.S., Pure Mathematics, Université de Paris, Paris 6, Pierre et Marie Curie, 1992-1994.
- B.S., Mathematics, Université de Paris, Paris 6, Pierre et Marie Curie, 1990-1992.
- Master in Management, Ecole Supérieure de Commerce de Paris (ESCP Business School), 1997-1990.

---

**WORK EXPERIENCE**

- Visiting Faculty, ORFE Department and Bendheim Center for Finance, Princeton University, 2011-2012.
- Professor, EDHEC Business School, France, 2006-onward.
- Associate Professor, EDHEC Business School, France, 2003-2006.
- Assistant Professor, University of Southern California, Marshall School of Business, 2000-2003.
- Teaching Assistant, University of California at Berkeley, Haas School of Business, 1998-2000.
- Financial Engineer, Banque Nationale de Paris, Montreal, 1992-1994.

**Courses taught**

- Executive courses:
  - Investment Solutions (Yale-EDHEC Investment Management program – London, New-Haven)
  - Advances in Asset Allocation (EDHEC-Risk Institute seminar – London, New-York, Singapore)
- PhD course: Dynamic Asset Allocation Decisions (EDHEC Business School, finance PhD).
- Graduate & undergraduate courses:
  - Climate Finance and Sustainable Investing (Msc. EDHEC Business School, Mines Paris Tech)
  - Investment Solutions (Msc. EDHEC Business School)
  - Investments (Msc. EDHEC Business School, MBA EDHEC Business School, MBA USC)
  - Fixed-Income Securities (Msc. EDHEC Business School, MBA USC)
  - Derivatives (Msc. EDHEC)
  - Introduction to Astronomy, Astrophysics and Cosmology (BBA EDHEC)

## **PROFESSIONAL ACTIVITIES**

---

### **Institutional Activities**

- Member of the investor college, Paris Europlace, 2019-present.
- Member of the Consultative Working Group of ESMA's Financial Innovation Standing Committee, 2017-present.
- Member of the scientific council, Association Française de Gestion, 2015-present.

### **Scientific Activities**

- Member of the organizing committee, Global Research Alliance for Sustainable Finance and Investment, 2020-present.
- Member of the LIGO/Virgo Scientific Collaboration, 2013-2018.
- Member of the scientific council, Institut Louis Bachelier, 2008-present.

### **Industry Activities**

- Member of the advisory board, Tikehau Investment Management, 2020-present.
- Member of the scientific committee, Carbon 4 Finance, 2019-present.
- Consultancy work for various institutions on factor investing, retirement solutions, etc.
- Co-founder of ERI Scientific Beta, 2012, a company acquired by SGX in 2020.

### **Editorial Activities**

- Member of the editorial board, *Journal of Retirement*, 2013-present.
- Member of the editorial board, *Quarterly Journal of Finance*, 2009-present.
- Member of the editorial board, *Journal of Portfolio Management*, 2004-present.
- Member of the editorial board, *Journal of Alternative Investments*, 2001-present.
- Guest editor, special issue of the *EFM Journal* on Risk and Asset Management, March 2008.

### **Referee Activities**

Ad-hoc referee for various academic journals, including the *Journal of Banking and Finance*, the *Journal of Economic Dynamics and Control*, the *Journal of Finance*, the *Journal of Financial Econometrics*, the *Journal of Financial and Quantitative Analysis*, the *Journal of Portfolio Management*, *Management Science*, *Mathematical Finance*, etc.

### **Prizes and Awards**

- Winner of the 20<sup>th</sup> Annual Bernstein Fabozzi/Jacobs Levy Award for Outstanding Article published in *The Journal of Portfolio Management* during the volume year 2018 for the paper entitled "Proverbial Baskets are Uncorrelated Risk Factors! A Factor-Based Framework for Measuring and Managing Diversification in Multi-Asset Investment Solutions", co-authored with Vincent Milhau.
- Co-recipient with colleagues of the LIGO/Virgo international collaboration of the 2017 Princess of the Asturias Award for Technical and Scientific Research for the observation of gravitational waves.
- Co-recipient with colleagues of the LIGO/Virgo international collaboration of the 2016 Special Breakthrough Prize in Fundamental Physics for the observation of gravitational waves.
- Co-recipient with colleagues of the LIGO/Virgo international collaboration of the 2016 Gruber Cosmology Prize for the observation of gravitational waves.
- Winner of the 2009/2010 Inquire First Prize for the paper entitled "Dynamic Allocation Decisions in the Presence of Funding Ratio Constraints" co-authored with Vincent Milhau.

## PUBLICATIONS

---

### Publications in Academic and Practitioner Journals<sup>1</sup>

- Martellini, L., and J. M. Maeso, 2020, Maximizing an Equity Portfolio Excess Growth Rate: A New Form of Smart Beta Strategy?, *Quantitative Finance*, forthcoming.
- Martellini, L., and V. Milhau, 2020, Does Factor Investing Improve Investor Welfare? A Multi-Asset Perspective, *Journal of Portfolio Management*, 46, 6, 42-53.
- Martellini, L., V. Milhau and J. Mulvey, 2020, Securing Replacement Income with Goal-Based Retirement Investing Strategies, *Journal of Retirement*, 7, 4, 8-26.
- Martellini, L., and J. M. Maeso, 2020, Measuring Portfolio Rebalancing Benefits in Equity Markets, *Journal of Portfolio Management*, 46, 4, 94-109.
- Martellini, L., J. M. Maeso and R. Rebonato, 2019, Factor Investing in US Sovereign Bond Market – A New Generation of Conditional Carry Strategies with Applications in Asset-Only and Asset-Liability Management, *Journal of Portfolio Management*, Quantitative Special Issue, 46, 2, 121-140.
- Rebonato, R., J. M. Maeso and L. Martellini, 2019, Defining and Exploiting Value in US Treasury Bonds, *Journal of Fixed-Income*, 29, 2, 1-20.
- Martellini, L., V. Milhau and J. Mulvey, 2019, “Flexicure” Retirement Solutions: A Part of the Answer to the Pension Crisis?, *Journal of Portfolio Management*, 45, 5, 136-151.
- Mulvey, J., L. Martellini, H. Hao, and N. Li, 2019, A Factor and Goal Goal-Driven Model for Defined Benefit Pensions: Setting Realistic Benefits, *Journal of Portfolio Management*, 45, 3, 165-177.
- Deguest, R., L. Martellini, and V. Milhau, 2018, A Reinterpretation of the Optimal Demand for Risky Assets in Fund Separation Theorems, *Management Science*, 64, 9, 4333-4347.
- Deguest, R., F. Fabozzi, L. Martellini, and V. Milhau, 2018, Bond Portfolio Optimization in the Presence of Duration Constraints, *Journal of Fixed-Income*, 28, 1, 6-26 (lead article).
- Martellini, L., V. Milhau and A. Tarelli, 2018, Capital Structure Decisions and the Optimal Design of Corporate Market Debt Programs, *Journal of Corporate Finance*, 49, 141-167.
- Martellini, L., and V. Milhau, 2018, Proverbial Baskets are Uncorrelated Risk Factors! A Factor-Based Framework for Measuring and Managing Diversification in Multi-Asset Investment Solutions, *Journal of Portfolio Management*, 44, 2, 8-22 (lead article, winner of the 20<sup>th</sup> Annual Bernstein Fabozzi/Jacobs Levy Award for Outstanding Article published in *The Journal of Portfolio Management* during the year 2018).
- Maeso, J. M., and L. Martellini, 2017, Factor Investing and Risk Allocation: From Traditional to Alternative Risk Premia Harvesting, *Journal of Alternative Investments*, 20, 1, 27-42.
- Coqueret, G., L. Martellini, and V. Milhau, 2017, Equity Portfolios with Improved Liability-Hedging Benefits, *Journal of Portfolio Management*, 43, 2, 37-49.
- Martellini, L., 2016, Mass Customization versus Mass Production – How An Industrial Revolution is about to Take Place in Money Management and Why it Involves a Shift from Investment Products to Investment Solutions, *Journal of Investment Management*, 14, 3, 5-13.
- Martellini, L., V. Milhau and A. Tarelli, 2015, Toward Conditional Risk Parity: Improving Risk Budgeting Techniques in Changing Economic Environments, *Journal of Alternative Investments*, 18, 1, 48-64.
- Martellini, L., V. Milhau, and A. Tarelli, 2015, Hedging Inflation-Linked Liabilities without Inflation-Linked Instruments through Long/Short Investments in Nominal Bonds, *Journal of Fixed-Income*, 24, 3, 5-29.
- Garcia, R., Mantilla-Garcia, D., and L. Martellini, 2014, A Model-Free Measure of Aggregate Idiosyncratic Volatility and the Prediction of Market Returns, *Journal of Financial and Quantitative Analysis*, 49, 5/6, 1133–1165 (lead article).
- Amenc, N., F. Goltz, A. Lodh, and L. Martellini, 2014, Towards Smart Equity Factor Indices: Harvesting Risk Premia Without Taking Unrewarded Risks, *Journal of Portfolio Management*, 40, 4, 106-122.
- Amenc, N., and L. Martellini, 2014, Risk Allocation - A New Investment Paradigm?, *Journal of Portfolio Management*, invited editorial, 40, 2, 1-4.
- Martellini, L., and V. Milhau, 2013, An empirical analysis of the benefits of inflation-linked bonds, real estate and commodities for long-term investors with inflation-linked liabilities, *Bankers, Markets & Investors*, 124, 50-59.
- Martellini, L., and V. Milhau, 2012, Dynamic Allocation Decisions in the Presence of Funding Ratio Constraints, *Journal of Pension Economics and Finance*, September 2012, 1-32.

---

<sup>1</sup> Publications in academic journals are underlined.

- Amenc, N., and L. Martellini, 2012, Forget about alpha!, *Journal of Portfolio Management*, invited editorial, 38, 4, 4-5.
- Amenc, A., Goltz, F., Ashish, L., and L. Martellini, 2012, Diversifying the Diversifiers and Tracking the Tracking Error: Outperforming Cap-Weighted Indices with Limited Risk of Underperformance, *Journal of Portfolio Management*, 38, 3, 72-88.
- Amenc, A., Goltz, F., and L. Martellini, 2011, A survey of alternative equity index strategies: A comment, *Financial Analysts Journal*, 67, 6, 14-19.
- Hitaj, A., L. Martellini, and G. Zambruno, 2011, Optimal hedge fund allocation with improved estimates for coskewness and cokurtosis parameters, *Journal of Alternative Investments*, 14, 3, 6-16.
- Amenc, N., and L. Martellini, 2011, In diversification we trust?, *Journal of Portfolio Management*, invited editorial, 7, 2, 1-2.
- Amenc, N., F. Goltz and L. Martellini, 2011, Improved beta? A comparison of alternative equity index weighting schemes, *Journal of Indexes*, 14, 1, 10-19.
- Amenc, N., F. Goltz, L. Martellini, and P. Retkowsky, 2011, Efficient indexation: an alternative to cap-weighted indices, *Journal of Investment Management*, 9, 4, 1-23.
- Martellini, L., and V. Ziemann, 2010, Improved estimates of higher-order comoments and implications for portfolio selection, *Review of Financial Studies*, 23, 4, 1467-1502.
- Amenc, N., L. Martellini, J.-C. Meyfredi and V. Ziemann, 2010, Passive hedge fund replication – Beyond the linear case, *European Financial Management Journal*, 16, 2, 191-210.
- Martellini, L., and V. Milhau, 2010, Towards the design of improved forms of target-date funds, *Bankers, Markets & Investors*, 109, 6-24.
- Amenc, N., L. Martellini, V. Milhau and V. Ziemann, 2009, Asset-liability management in private wealth management, *Journal of Portfolio Management*, 36, 1, 100-120.
- Amenc, N., L. Martellini, V. Milhau and V. Ziemann, 2009, Inflation-hedging properties of real assets and implications for asset-liability management decisions, *Journal of Portfolio Management*, 35, 4, 94-110.
- Blanchet-Scaillet, C., N. El Karoui, M. Jeanblanc-Picqué and L. Martellini, 2008, Optimal investment and consumption decisions when time-horizon is uncertain”, *Journal of Mathematical Economics*, 44, 11, 1100-1113.
- Martellini, L., 2008, Towards the design of better equity benchmarks, *Journal of Portfolio Management*, 34, 4, 34-41.
- Goltz, F., L. Martellini and K. Simsek, 2008, Optimal static allocation decisions in the presence of portfolio insurance, *Journal of Investment Management*, 6, 2, 1-20.
- Amenc, N., W., Géhin, J.-C. Meyfredi, L. Martellini and V. Ziemann, 2008, Passive hedge fund replication - A critical assessment of existing techniques and directions for further research, *Journal of Alternative Investments*, 11, 2, 69-83.
- Martellini, L., and V. Ziemann, 2007, Extending Black-Litterman analysis beyond the mean-variance framework - An application to hedge fund style allocation decisions, *Journal of Portfolio Management*, 33, 4, 33-44.
- Martellini, L., and J.-C. Meyfredi, 2007, A Copula approach to Value-at-Risk estimation for fixed-income portfolios, *Journal of Fixed-Income*, 17, 1, 5-15 (lead article).
- Goltz, F., L. Martellini and M. Vaissié, 2007, Hedge fund indices: reconciling investability and representativity, *European Financial Management Journal*, 13, 2, 257-286.
- Cvitanic, J., A. Lazrak, L. Martellini and F. Zapatero, 2006, Dynamic portfolio choice with parameter uncertainty and the economic value of analysts' recommendations, *Review of Financial Studies*, 19, 4, 1113-1156 (lead article).
- Urosevic, B., and L. Martellini, 2006, Static mean-variance analysis with uncertain time-horizon, *Management Science*, 52, 6, 955-964.
- Goltz F., L. Martellini and V. Ziemann, 2006, Exchange-traded fixed-income derivatives in asset management and asset-liability management, *Journal of Fixed-Income*, 16, 1, 39-54.
- Amenc, N., L. Martellini and P. Malaise, 2006, From delivering to packaging of alpha, *Journal of Portfolio Management*, 32, 2, 90-98, 2006.
- Blanchet-Scaillet, C., N. El Karoui, and L. Martellini, 2005, Dynamic asset pricing theory with uncertain time-horizon, with *Journal of Economic Dynamic and Control*, 29, 10, 1737-1764.
- Fabozzi, F., L. Martellini and P. Priaulet, 2005, Exploiting predictability in the time-varying shape of the term structure of interest rates, *Journal of Fixed-Income*, 15, 40-53.

- Amenc, N., J. R. Giraud, L. Martellini and M. Vaissié, 2005, Taking a close look at the European funds of hedge funds industry, *Journal of Alternative Investments*, 7, 3, 59-69.
- Amenc, N., P. Malaise and L. Martellini, 2004, Revisiting core-satellite investing - A dynamic model of relative risk management, *Journal of Portfolio Management*, 31, 1, 64-75.
- Amenc, N., P. Malaise, L. Martellini and D. Sfeir, 2004, Portable alpha and portable beta strategies, *Journal of Portfolio Management*, 30, 4, 204-215.
- Amenc, N., S. El Bied and L. Martellini, 2003, Evidence of predictability in hedge funds returns, *Financial Analysts Journal*, 5, 59, 32-46.
- Amenc, N., P. Malaise, L. Martellini and D. Sfeir, 2003, Tactical style allocation: a new form of market neutral strategy, *Journal of Alternative Investments*, 6, 1, 8-22.
- Cvitanic, J., A. Lazrak, L. Martellini and F. Zapatero, 2003, Optimal allocation to hedge funds – An empirical analysis, *Quantitative Finance*, 3, 1-12.
- Amenc, N., L. Martellini and M. Vaissié, 2003, Benefits and risk of alternative investment strategies, *Journal of Asset Management*, 4, 2, 96-118.
- Martellini, L., and P. Priaulet, 2002, Competing methods for option hedging in the presence of transaction costs, with P. Priaulet, *Journal of Derivatives*, 9, 3, 26-38.
- Amenc, N., and L. Martellini, 2002, Portfolio optimization and hedge fund style allocation decisions, *Journal of Alternative Investments*, 5, 2, 7-20.
- Martellini, L., 2000, Efficient option replication in the presence of transaction costs, *Review of Derivatives Research*, 4, 2, 107-131, 2000.

### **Books**

- Martellini, L., and V. Milhau, Investment solutions, with V. Milhau, forthcoming.
- Deguest, R. L. Martellini, and V. Milhau, 2020 (forthcoming), Goal-based investing: Theory and practice, *World Scientific Publishing*.
- Martellini, L., and V. Milhau, 2020 (forthcoming), Advances in retirement investing. Cambridge: *Cambridge University Press*. Elements in Quantitative Finance series.
- Fabozzi, F., L. Martellini and P. Priaulet, Advanced bond portfolio management: best practices in modeling and strategies, edited, *John Wiley*, 2005. Chinese version in 2007.
- Martellini, L., P. Priaulet and S. Priaulet, Fixed-income securities – Valuation, risk management and portfolio strategies, *John Wiley*, 2003.
- Martellini, L., and P. Priaulet, 2000, Fixed-income securities - Dynamic methods for interest rate risk pricing and hedging”, *John Wiley*, 2000. Chinese version in 2001.

### **Chapters in Book**

- “The handbook of fixed-income securities”, 9<sup>th</sup> edition, edited by Frank Fabozzi, *John Wiley*, forthcoming: Chapter on “Factor Investing in Sovereign Bond Markets” (with F. Fabozzi, J. M. Maeso and R. Rebonato).
- “Encyclopedia of Financial Models”, edited by Frank Fabozzi, *John Wiley*, 2012: Chapter on “Asset allocation and portfolio construction modeling in designing the optimal performance-seeking portfolio” (with N. Amenc, F. Goltz and V. Milhau).
- “The Theory and Practice of Investment Management”, edited by Frank Fabozzi and Harry Markowitz, *John Wiley*, 2011: Chapter on “Asset allocation and portfolio construction” (with N. Amenc, F. Goltz and V. Milhau).
- “Handbook of asset-liability management”, *Palgrave Macmillan*: Chapter on “Exploiting asset-liability management concepts in private wealth management” (with N. Amenc, V. Milhau and V. Ziemann).
- “Handbook series in finance”, edited by Frank Fabozzi, *John Wiley*, 2007: Chapters on “Asset allocation and portfolio construction”, “Introduction to performance analysis”, “Risk management for asset management firms” (with N. Amenc, F. Goltz and V. Lesourd).
- “Hedge funds and managed futures”, edited edited by Greg Gregoriou and Dieter Kaiser, *Risk Books*, 2006: Chapter on “The benefits of hedge funds in asset-liability management” (with V. Ziemann).
- “Hedge funds: insights in performance measurement, risk analysis, and portfolio allocation”, edited by Greg Gregoriou, Nicolas Papageorgiou, Georges Hübner, and Fabrice Rouah, *John Wiley*, 2005: Chapter on “Hedge funds from the institutional investor’s perspective” (with N. Amenc and F. Goltz).

- “The handbook of fixed-income securities”, 7<sup>th</sup> edition, edited by Frank Fabozzi, *John Wiley*, 2005: Chapter on “Hedging interest rate risk with term structure factor models” (with F. Fabozzi and P. Priaulet).
- “Commodity trading advisors: risk performance, analysis and portfolio selection”, edited by G. Gregoriou, V. Karavas, F.S. Lhabitant and F. Rouah, *John Wiley*, 2004: Chapter on “Benchmarking the performance of CTAs” (with M. Vaissié).
- “Professional risk managers’ (PRM) handbook”, edited by Carol Alexander and Elizabeth Sheedy, *PRMIA Editions*, 2004: Chapters on “General characteristics of bonds” (with P. Priaulet), “The bond markets” (with P. Priaulet and M. Choudry) and “Caps, floors and swaptions” (with P. Priaulet).
- “Intelligent hedge fund investing”, edited by Barry Schachter, *Risk Books*, 2004: Chapter on “Indexing hedge fund indexes” (with N. Amenc and M. Vaissié).
- “The handbook of European fixed-income securities”, edited by Frank Fabozzi, *John Wiley*, 2004: Chapter on “An empirical analysis of the domestic and Euro yield curve dynamics” (with P. Priaulet and S. Priaulet).

### **Featured in the Media (Selection)**

- “Comment donner un sens à ses placements”, *Le Monde*, July 1, 2020.
- “How machine learning will reshape the future of investment management”, *Forbes India*, Feb, 11, 2020.
- “Poor returns underline smart beta’s structural problems”, *Financial Times*, November, 4, 2019.
- “Retraites: le nouveau PER est arrivé, plus simple et... compliqué”, *Challenges*, October 13, 2019.
- “Buzz around factor investing in fixed income is growing”, *Financial Times*, September, 23, 2019.
- “Smart beta funds fail to match hype”, *Financial Times*, July, 27, 2019.
- “Index companies to feel the chill of fund managers' price war”, *Financial Times*, May, 20, 2019.
- “Eduquons les Français à la finance !”, *Les Echos*, March 30, 2019.
- “Pension CRISIS: How would the UK solve a retirement time-bomb?”, *Daily Express*, March 24, 2019.
- “Smart beta moves into mainstream for large investors”, *Financial Times*, November, 6, 2018.
- “A Nice, un laboratoire à la pointe de la recherche sur le risque financier”, *Le Monde*, October 31, 2018.
- “Les écoles de commerce se disputent les gloires de la recherche”, *Le Monde*, October 28, 2018.
- “Target date funds risk missing the mark for retirees”, *Financial Times*, September, 29, 2018.
- “Academics come up with replacement for annuities”, *FT Adviser*, June 8, 2018.
- “Pension bonds” (with B. Merton), *The Economist*, May 19, 2018.
- “How investment can help deal with the pension crisis”, *FT Adviser*, May 1, 2018.
- “Pour la création d'obligations retraite” (with B. Merton and A. Muralidhar), *Le Monde*, April 7, 2018.
- “Global pensions crisis is now shaking ivory towers”, *Times Higher Education*, February 26, 2018.
- “Inflation-linked debt offers useful inflation hedge” (with V. Milhau), *Financial Times*, August, 29, 2011.
- “Sovereign wealth funds make presence felt” (with V. Milhau), *Financial Times*, February, 20, 2011.
- “Alternative to cap-weighted indices” (with N. Amenc), *Financial Times*, November 21, 2010.
- “A better approach to risk management”, *Financial Times*, October 25, 2010.
- “How to prepare for extreme conditions”, *Financial Times*, July 4, 2010.
- “Tweaks to improve long-term saving plans” (with N. Amenc), *Financial Times*, April 19, 2010.
- “Back to the drawing board”, *The Wall Street Journal*, April 12, 2010.
- “Go back to basics and put efficiency first” (with F. Goltz), *Financial Times*, June 28, 2009.
- “Sovereign wealth funds will benefit from a sophisticated touch”, *Financial Times*, May 19, 2009.
- “The upside to downside”, *Financial Times*, May 1, 2009.
- “Short-term constraints in a long-run horizon”, *Financial Times*, April 20, 2009.
- “More ways than one to hedge those risks”, *Financial Times*, March 2, 2009.
- “Novel hedging solutions for pension emerging”, *Financial Times*, February 9, 2009.
- “Investment policies for sovereign wealth funds”, *Financial Times*, December 15, 2008.
- “Hedge fund clones get mixed reviews”, *Financial Times*, November 24, 2008.
- “Simple could be the best strategy”, *Financial Times*, November 3, 2008.
- “Why imperfect hedging makes sense”, *Financial Times*, October 27, 2008.
- “Magic formula' defies all the rules”, *Financial Times*, September 14, 2008.
- “GTAA nose-dives in market downturn”, *Financial Times*, September 7, 2008.
- “Clones go slow but sure”, *Financial Times*, April 3, 2008.
- “The hedge fund 'clones' - Will returns match?”, *The Wall Street Journal*, July 21, 2007.
- “Hedge fund sheep in wolves' clothing”, *Financial Times*, July 2, 2007.
- “Hedge fund replication: is it for real?”, *CNBC, The Squawk Box*, June 28, 2007.

- “Hedge clones ‘jumped the gun’”, *Financial Times*, May 18, 2007.
- “Get off the fence and look at the hedge funds”, *Financial Times*, November 26, 2005.
- “Hedge fund blown overboard”, *Financial Times*, May 31, 2004.
- “Growth, value and survival”, *Financial Times*, May 23, 2004.
- “Funds of funds are falling short”, *The Wall Street Journal*, March 3, 2004.
- “When tactical is practical”, *Financial Times*, November 10, 2003.
- “Tracking hedge funds: an inexact science”, *The Wall Street Journal*, September 17, 2003.
- “Indexing in the fringe”, *Financial Times*, June 9, 2003.
- “Generating cash from chaos”, *Financial Times*, February 17, 2003.
- “Enquête sur les fonds spéculatifs accusés de déstabiliser la Bourse”, *Le Monde*, June 15, 2002.

### **Publications in Astrophysics**

#### ***Individual Contributions***

- "Efficiency of the cross-correlation statistic for gravitational wave stochastic background signals with non-Gaussian noise and heterogeneous detector sensitivities", L. Martellini and T. Regimbau, 2015, *Physical Review D*, 92, 10, 104025.
- "Semiparametric approach to the detection of non-Gaussian gravitational wave stochastic backgrounds", L. Martellini and T. Regimbau, 2014, *Physical Review D*, 89, 12, 124009.

#### ***Selected Contributions as part of the LIGO/Virgo Collaboration***

- "A gravitational-wave standard siren measurement of the Hubble constant", B.P. Abbott et al. (LIGO Scientific Collaboration and Virgo Collaboration), 2017, *Nature*, <http://dx.doi.org/10.1038/nature24471>.
- "Observation of Gravitational Waves from a Binary Black Hole Merger", B. P. Abbott et al. (LIGO Scientific Collaboration and Virgo Collaboration), 2016, *Physical Review Letters*.

### **INTERESTS**

---

- Tennis, *un peu*.
- Freeride skiing, kitesurfing and triathlon, *beaucoup*.
- Astrophysics, *passionnément*.
- Daphné, *à la folie*.