



# Carry

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## Carry Bibliography

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Here is a selected list of books, journal articles and working papers that we found helpful in developing our research around Carry strategies.

**Acharya, Viral V., Lars A. Lochstoer and Tarun Ramadorai**, 2010, "Limits to Arbitrage and Hedging: Evidence From Commodity Markets," *Journal of Financial Economics*, 109(2), 441–465

**Acharya, Viral V., and Lasse Heje Pedersen**, 2005, "Asset Pricing With Liquidity Risk," *Journal of Financial Economics* 77(2), 375–410

Asness, Cliff, Tobias J. Moskowitz and Lasse H. Pedersen, 2013, "Value and Momentum Everywhere," *The Journal of Finance*, 68(3), 929–985

**Bacchetta, Philippe, and Eric van Wincoop**, 2010, "Infrequent Portfolio Decisions: a Solution to the Forward Discount Puzzle," *American Economic Review* 100(3), 870–904

**Bailey, Warren, and K. C. Chan**, 1993, "Macroeconomic Influences and the Variability of the Commodity Futures Basis," *The Journal of Finance* 48(2), 555–573

**Bansal, Ravi, and Amir Yaron**, 2004, "Risks for the Long-Run: A Potential Resolution of Asset Pricing Puzzles," *The Journal of Finance* 59(4), 1481–1509

**Barr, David G., and Richard Priestley**, 2004, "Expected Returns, Risk and the Integration of International Bond Markets," *Journal of International Money and Finance* 23(1), 71–97

**Bessembinder, Hendrik**, 1992, "Systematic Risk, Hedging Pressure, and Risk Premiums in Futures Markets," *The Review of Financial Studies* 5(4), 637–667

**Binsbergen, Jules van, and Ralph S.J. Koijen**, 2010, "Predictive Regressions: A Present-Value Approach," *The Journal of Finance* 65(4), 1439–1471

**Binsbergen, Jules van, Michael W. Brandt and Ralph S.J. Koijen**, 2012, "On the Timing and Pricing of Dividends," *American Economic Review* 102(4), 1596–1618

**Binsbergen, Jules van, Wouter Hueskes, Ralph S.J. Koijen and Evert B. Vrugt**, 2010, "Equity Yields," *Journal of Financial Economics* 110(3), 503–519

**Brunnermeier, Markus K., Stefan Nagel, and Lasse H. Pedersen**, 2008, "Carry Trades and Currency Crashes," *NBER Macroeconomics Annual* 23, 313–348

**Brunnermeier, Markus .K. and Lasse H. Pedersen**, 2009, "Market Liquidity and Funding Liquidity," *The Review of Financial Studies* 22(6), 2201–2238

**Burnside, Craig, Martin Eichenbaum, Isaac Kleshchelski and Sergio Rebelo**, 2006, "The Returns to Currency Speculation," working paper, National Bureau of Economic Research

**Campbell, John Y., and John H. Cochrane**, 1999, "By Force of Habit: A Consumption-Based Explanation of Aggregate Stock Market Behavior," *Journal of Political Economy* 107(2), 205–251

**Campbell, John Y., and Robert J. Shiller**, 1991, "Yield Spreads and Interest Rates: A Bird's Eye View," *Review of Economic Studies* 58(3), 495–514

**Casassus, Jaime, and Pierre Collin-Dufresne**, 2005, "Stochastic Convenience Yield Implied From Commodity Futures and Interest Rates," *The Journal of Finance* 60(5), 2283–2331

**Chan, Louis K. C., Yasushi Hamano and Josef Lakonishok**, 1991, "Fundamentals and Stock Returns in Japan," *The Journal of*

- Cochrane, John H.**, 2011, "Discount Rates," *The Journal of Finance* 66(4), 1047–1108
- Engel, Charles**, 1996, "The Forward Discount Anomaly and the Risk Premium: A Survey of Recent Evidence," *Journal of Empirical Finance* 3(2), 123–192
- Erb, Claude B., and Campbell R. Harvey**, 2006, "The Strategic and Tactical Value of Commodity Futures," *Financial Analysts Journal* 62(2), 69–97
- Fama, Eugene F.**, 1984, "Forward and Spot Exchange Rates," *Journal of Monetary Economics* 14(3), 319–338
- Fama, Eugene F., and Robert H. Bliss**, 1987, "The Information in Long-Maturity Forward Rates," *American Economic Review* 77(4), 680–692
- Fama, Eugene F., and Kenneth R. French**, 1987, "Commodity Futures Prices: Some Evidence on Forecast Power, Premiums and the Theory of Storage," *The Journal of Business* 60(1), 55–73
- Fama, Eugene F., and Kenneth R. French**, 1988, "Dividend Yields and Expected Stock Returns," *Journal of Financial Economics* 22(1), 3–27
- Fama, Eugene F., and Kenneth R. French**, 1998, "Value Versus Growth: The International Evidence," *The Journal of Finance* 53(6), 1975–1999
- Fama, Eugene F., and Kenneth R. French**, 2011, "Size, Value and Momentum in International Stock Returns," *Journal of Financial Economics* 105(3), 457–472
- Farhi, Emmanuel, and Xavier Gabaix**, 2008, "Rare Disasters and Exchange Rates," working paper, National Bureau of Economic Research
- Frazzini, Andrea, and Lasse Heje Pedersen**, 2012, "Embedded Leverage," working paper, AQR Capital Management and New York University
- Froot, Kenneth A., and Richard H. Thaler**, 1990, "Anomalies: Foreign Exchange," *Journal of Economic Perspectives* 4(3), 179–192
- Gabaix, Xavier**, 2012, "Variable Rare Disasters: An Exactly Solved Framework for Ten Puzzles in Macro-Finance," *The Quarterly Journal of Economics* 127(2), 645–700
- Gârleanu, Nicolae, and Lasse Heje Pedersen**, 2011, "Margin-Based Asset Pricing and Deviations from the Law of One Price," *The Review of Financial Studies* 24(6), 1980–2022
- Gorton, Gary B., Fumio Hayashi and K. Geert Rouwenhorst**, 2013, "The Fundamentals of Commodity Futures Returns," *The Review of Finance* 17(1), 35–105
- Griffin, John M.**, 2002, "Are the Fama and French Factors Global or Country Specific?" *The Review of Financial Studies* 15(3), 783–803
- Griffin, John M., Xiuqing Ji, and J. Spencer Martin**, 2003, "Momentum Investing and Business Cycle Risk: Evidence From Pole to Pole," *The Journal of Finance* 58(6), 2515–2547
- Hansen, Lars Peter, and Ravi Jagannathan**, 1997, "Assessing Specific Errors in Stochastic Discount Factor Models," *The Journal of Finance* 52(2), 557–590
- Hong, Harrison, and Mothiro Yogo**, 2010, "What Does Futures Market Interest Tell Us About the Macroeconomy and Asset Prices?" *Journal of Financial Economics* 105(3), 473–490
- Hou, Kewei, G. Andrew Karolyi, and Bong-Chan Kho**, 2010, "What Factors Drive Global Stock Returns?" *The Review of Financial Studies* 24(8), 2527–2574
- Ilmanen, Antti**, 1995, "Time-Varying Expected Returns in International Bond Markets," *The Journal of Finance* 50(2), 481–506
- Ilmanen, Antti**, 2011, *Expected Returns* (John Wiley: Chichester, England)
- Koijen, Ralph S.J., and Stijn Van Nieuwerburgh**, 2011, "Predictability of Stock Returns and Cash Flows," *Annual Review of Financial Economics* 3, 467–491
- Lewis, Karen K.**, 1995, "Puzzles in International Financial Markets," in Gene M. Grossman and Kenneth Rogoff, eds.: *Handbook of International Economics*, vol. 3 (North Holland: Amsterdam)
- Lucas, Robert E.**, 1978, "Asset Prices in an Exchange Economy," *Econometrica* 46(6), 1429–1445
- Lustig, Hanno, Nicholas Roussanov and Adrien Verdelhan**, 2014, "Countercyclical Currency Risk Premia," *Journal of Financial Economics* 111(3), 527–553

**Lustig, Hanno, and Adrien Verdelhan**, 2007, "The Cross Section of Foreign Currency Risk Premia and Consumption Growth Risk," *American Economic Review* 97(1), 89–117

**Meese, Richard A.**, 1983, "Empirical Exchange Rate Models of the Seventies: Do They Fit Out of Sample?" *Journal of International Economics* 14(1–2), 3–24

**Moskowitz, Tobias J., Yao Hua Ooi and Lasse Heje Pedersen**, 2012, "Time Series Momentum," *Journal of Financial Economics* 104(2), 228–250

**Pastor, Lubos, and Robert F. Stambaugh**, 2003, "Liquidity Risk and Expected Stock Returns," *Journal of Political Economy* 111(3), 642–685

**Rouwenhorst, K. Geert**, 1998, "International Momentum Strategies," *The Journal of Finance* 53(1), 267–284

**Szymanowska, Marta, Frans de Roon, Theo Nijman and Rob van den Goorbergh**, 2014, "An Anatomy of Commodity Futures Risk Premia," *The Journal of Finance* 69(1), 453–482

**Tang, Ke, and Wei Xiong**, 2012, "Index Investment and Financialization of Commodities," *Financial Analysts Journal* 68(5), 54–74

**Wachter, Jessica A.**, 2013, "Can Time-Varying Risk of Rare Disasters Explain Aggregate Stock Market Volatility?" *The Journal of Finance* 68(3), 987–1035

**Yang, Fan**, 2011, "Investment Shocks and the Commodity Basis Spread," *Journal of Financial Economics* 110(1), 164–184

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