

Becker, Ying (Assistant Professor)

Refereed Journal Articles

Journal Article, Professional Journal

- Li, X., Becker, Y., Rosenfeld, D. (2012). Asset Growth and Future Stock Returns -- International Evidence. *Financial Analysts Journal*, Vol 68(3).
- Shahrur, H., Becker, Y., Rosenfeld, D. (2010). Return Predictability along the Supply Chain -- The International Evidence. *Financial Analysts Journal*, Vol 66(3).
- Gluck, K., Becker, Y. L. (2004). Can Environmental Factors Improve Stock Selection? *Journal of Asset Management*(Vol 5/4).
- Becker, Y. L., Ochman, R. (2004). Predicting extreme performers in European equities. *Journal of Asset Management*, Vol. 4/6.
- Becker, Y. L., Dixon, A. G., Moser, W. R., Ma, Y. H. (1993). Modeling of Ethylbenzene dehydrogenation in a catalytic membrane reaction. *Journal of Membrane Science*, Vol. 77.
- Becker, Y. L., Moser, W. R., Ma, Y. H., Dixon, A. G. (1993). The synthesis and properties of catalytic inorganic membranes for the conversion of ethylbenzene to styrene. *Journal of Catalysis*, Vol. 25.
- Liu (maiden name), Y., Dixon, A. G., Ma, Y. H., Moser, W. R. (1990). Permeation of ethylbenzene and hydrogen through untreated and catalytically treated alumina membranes. *Journal of Separation Science and Technology*, Vol. 25, 13-15.

Book Chapters

Book, Chapter in Scholarly Book-New

- Reinganum, M., Becker, Y., He, C. (2011). Active Equity Portfolio Strategies: Dynamic Quantitative Models. *Institutional Money Management: An Inside Look at Strategies, Players and Practices*. John Wiley & Sons.
- Kim, M., Becker, Y., Fei, P., O'Reilly, U. (2008). Constrained Genetic Programming to Minimize Overfitting in Stock Selection. *Genetic Programming Theory and Practice VI*. Kluwer Academic Publishers.
- Becker, Y., Fox, H., Fei, P. (2007). An Empirical Study of Multi-Objective Algorithms for Stock Ranking. *Genetic Programming and Practice V*. Kluwer Academic Publishers.
- Becker, Y., Fei, P., Lester, A. (2006). Stock Selection - An innovative application of Genetic Programming. *Genetic Programming Theory and Practice IV*. Springer.
- Caplan, M., Becker, Y. L. (2005). Lessons Learned Using Genetic Programming in a Stock Picking Context. *Genetic Programming Theory and Practice II*. Springer.

Other Intellectual Contributions

Manuscript

Becker, Y. (1991). *PhD Thesis: Simultaneous reaction and separation of selective microporous ceramic membranes.*

Liu, Y. (1983). *Parametric pumping research - a periodic ladder model.* Beijing: Tsinghua Academic Study.

Conference Proceedings

Conference Proceeding

Becker, Y., O'Reilly, U. (2009). *Genetic Programming for Quantitative Stock Selection.* Shanghai: Proceedings of 2009 World Summit on Genetic and Evolutionary Computation.

Fei, P., Becker, Y. (2006). *Empirical Evidence of Analyst Behavior and Market Reaction to the Earnings Forecast - Does Reg FD Matter.* North Carolina: Southern Finance Association Annual Conference.

Becker, Y., Wang, Y., Choinski, E., Thorgerson, E. (1998). *Thin Film Slot Coating Stability Analysis.* International Coating Science and Technology Symposium.

Richardson, J. E., Becker, Y. L. (1998). *Three-Dimensional Simulation of Slot Coating Effects.* International Coating Science and Technology Symposium.

Becker, Y., Wang, E., Choinski, E., Thorgerson, E. (1998). *Two-Layer Simultaneous Slot Coating Flow Study.* International Coating Science and Technology Symposium.

Becker, Y. L., Wang, Y. (1997). *Prediction of the minimum wet thickness of slot coating at low capillary number.* Cambridge, MA: Coating Technology Symposium of Image Science and Technology 50th Annual Conference.

Becker, Y., Dixon, A. G., Ma, Y. H., Moser, W. R. (1992). *Comparison Model and Experiment for Ethylbenzene dehydrogenation in a catalytic membrane reactor.* Miami, FL: Symposium of AIChE Annual Meeting.

Liu, Y., Moser, W. R., Ma, Y. H., Dixon, A. G. (1989). *Inorganic membranes for shifting equilibria in the catalytic dehydrogenation of ethylbenzene to styrene.* Miami, FL: ACS Symposium on New Catalytic Material and Techniques.

Liu, Y., Jiang, W. J. (1986). *Extraction of acetic acid and furfural from dilute aqueous solutions with trialkylphosphine oxide (TRPO).* Tianjin: Proceedings of 1st International Conference of Petro-chemical Industries.

Presentations

Li, Xi, Becker(presenter), Ying, Rosenfeld, Didier, SFA Annual Conference - 2011, "Asset Growth and Future Stock Returns," Southern Finance Association, Florida. (November 17, 2011).

Sharhur, H., Becker(presenter), Ying, Rosenfeld, Didier, European FMA Conference, "Return Predictability along the Supply Chain - The International Evidence," FMA, Turin, Italy. (June 2009).

Becker(presenter), Ying, O'Reilly, Una, 2009 World Summit on Generic and Evolutionary Computation, "Genetic Programming for Quantitative Stock Selection," GPTP, Shanghai, China. (June 12, 2009).

- Becker (presenter), Ying, Kim, M., Fei, Peng, O'Reilly, Una, GPTP 2009 Workshop, "Identifying Macroeconomic Factors' Impact on Sector Performance," GPTP, Ann Arbor, Michigan. (May 2009).
- Becker (presenter), Ying, Kim, M., Fei, Peng, O'Reilly, Una, GPTP 2008 Workshop, "Constrained Genetic programming to Minimize Overfitting Stock Selection," GPTP, University of Michigan Ann Arbor, Michigan. (May 2008).
- Becker (presenter), Ying, Fox, Harold, Fei, Peng, GPTP 2007 Workshop, "An Empirical Study of Multi-Objective Algorithms for Stock Ranking," GPTP, University of Michigan Ann Arbor, Michigan. (May 2007).
- Becker, Ying, Fei, Peng, SFA Annual Conference - 2006, "Empirical Evidence of Analyst Behavior and Market Reaction to Earnings Forecast - Does Reg FD Matter," Southern Finance Association, North Carolina. (November 2006).
- Becker (presenter), Ying, SFA Annual Conference - 2006, "Using Genetic Programming as a Tool In Quantitative Asset Management - An overview," Southern Finance Association, North Carolina. (November 2006).
- Becker (presenter), Ying, Fei, Peng, Lester, Anna, GPTP 2006 Workshop, "Stock Selection - An innovative application of Genetic Programming," GPTP, University of Michigan Ann Arbor, Michigan. (May 2006).
- Becker (presenter), Ying, Caplan, Michael, GPTP 2005 Workshop, GPTP, University of Michigan at Ann Arbor, Michigan. (May 2005).