We are fixing broken links. Until they are fixed, below are some of the main links to D. Mayo's papers, the RMM volume as well as the more common/famous papers referenced on this blog.

Mayo Pubs:

Books:

- **Error and Inference: Recent Exchanges on Experimental Reasoning, Reliability and the Objectivity and Rationality of Science**, co-edited with Aris Spanos, Cambridge: Cambridge University Press, 2010. [For some selected chapters by D. Mayo see "General Philosophy of Science" and "Philosophy of Statistics" sections below]

Philosophy of Statistics:


Commentaries (Philosophy of Statistics):


General Philosophy of Science:


**Commentaries (Philosophy of Special Sciences, Risk & Policy):**


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**RMM Special Topic:** Statistical Science and Philosophy of Science: Where Do (Should) They Meet in 2011 and Beyond? Guest Editors: Deborah G. Mayo, Aris Spanos and Kent W. Staley *Statistical Science Meets Philosophy of Science: The Two-Way Street*

**Contributions (In alphabetical order)**

**Conversation David Cox and Deborah G. Mayo**
Statistical Scientist Meets a Philosopher of Science: A Conversation
RMM Vol. 2, 2011, 103–114, Special Topic
*Full Text*

**Andrew Gelman**
Induction and Deduction in Bayesian Data Analysis
*Full Text*

**David F. Hendry**
Empirical Economic Model Discovery and Theory Evaluation
*Full Text*
**Introduction Deborah G. Mayo**  
Statistical Science and Philosophy of Science: Where Do/Should They Meet in 2011 (and Beyond)?  
RMM Vol. 2, 2011, 79–102, Special Topic  
[Full Text](#)

**Deborah G. Mayo**  
Statistical Science and Philosophy of Science Part 2: Shallow versus Deep Explorations  
RMM Vol. 3, 2012, 71–107, Special Topic  
[Full Text](#)

**Comment Deborah G. Mayo**  
How Can We Cultivate Senn's Ability, Comment on Stephen Senn, "You May Believe You are a Bayesian But You’re Probably Wrong"  
RMM Vol. 3, 2012, 14–18, Special Topic  
[Full Text](#)

**Stephen Senn**  
You May Believe You Are a Bayesian But You Are Probably Wrong  
[Full Text](#)

**Comment Stephen Senn**  
Names and Games, A Reply to Deborah G. Mayo  
RMM Vol. 3, 2012, 19–21, Special Topic  
[Full Text](#)

**Aris Spanos**  
Foundational Issues in Statistical Modeling: Statistical Model Specification and Validation  
[Full Text](#)

**Jan Sprenger**  
The Renegade Subjectivist: Jose Bernardo’s Objective Bayesianism  
[Abstract](#)  
[Full Text](#)

**Larry Wasserman**  
Low Assumptions, High Dimensions  
RMM Vol. 2, 2011, 201–209, Special Topic  
[Full Text](#)

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**Captain's Bibliography with Links**


Bernardo, J. (2010). Integrated Objective Bayesian Estimation and Hypothesis Testing (with discussion), Bayesian Statistics9, 1–68. (9)


For extensive Birnbaum references see this post on Error Statistics Philosophy Blog


Feynman (1974). Cargo Cult Science (Graduation Speech) (1), (4)


Fisher (1955), Statistical Methods and Scientific Induction, JR Stat Soc (B) 17: 69-78. (1), (5) (7)


Gelman & Carlin (2014). Beyond Power Calculations: Assessing Type S (Sign) and Type M (Magnitude) Errors, Perspectives on Psychological Science 9, 641–51. (9)


Mayo general bibliography


Stapel (2014). *Faking Science: A True Story of Academic Fraud.* Translated by Brown, N. from the original 2012 Dutch Ontsporing (Derailment). (4)


Wasserstein & Lazar (2016). The ASA’s Statement on P-values: Context, Process and Purpose, (and supplemental materials), *The American Statistician*70(2), 129–33. (1), (7), (15)