

ARTICLES



**The following references were obtained from
Richard A. Tapia's website**

Books

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2. On Sizing and Shifting the BFGS Update within the Sized Broyden Family of Secant Updates, (with H. Yabe and H.J. Martinez).

Papers: In Preparation

1. Inverse, Shifted Inverse, and Rayleigh Quotient Iteration as the Projected Newton Method, (with J.E. Dennis).
2. Logarithmic Indicators and the Identification of Subgroups of Variables in Interior-Point Methods, (with A. El-Bakry and Y. Zhang).
3. An Algorithm Based on a Convenient Trust-Region Subproblem for Nonlinear Programming, (with M.R. Celis and J.E. Dennis).

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