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- 1. S. A. Brawer and W. B. White, J. Chem. Phys. 63, 2421 (1975).
- 2. R. Balda, J. Fernandez, A. de Pablos, J. M. F. de Navarro, and M. A. Arriandiaga, Phys. Rev. B 53, 5181 (1996).
- 3. B. M. Walsh, N. P. Barnes, and B. Di Bartolo, J. Appl. Phys. 83, 2772 (1998).
- 4. E. R. Taylor, L. N. Ng, and N. P. Sessions, J. Appl. Phys. 92, 112 (2002).
- 5. V. G. Truong, B. S. Ham, A. M. Jurdyc, B. Jacquier, J. Leperson, V. Nazabal, and J. L. Adam, Phys. Rev. B 74, 184103 (2006).

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