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## PUBLICATIONS

### Invited Reviews

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- "Probing Protein Dynamics Using Temperature Jump Relaxation Spectroscopy", Robert Callender, and R. Brian Dyer, Current Opinion in Structural Biology **12**, 628-633 (2002).

- "Time-Resolved Approaches to Characterize the Dynamical Nature of Enzyme Catalysis", Robert Callender and R. Brian Dyer, *Chemical Reviews* 106, 3031-3042 (2006).
- "Spectroscopic Probes of Hydride-Transfer Activation by Enzymes", *Hydrogen-Transfer Reactions*, Vol. 4 (Biological Aspects of Hydrogen Transfer III-IV), J. T. Hynes, J. P. Klinman, H.-H. Limbach, and R.L. Schowen, eds. (Wiley VCH, Weinheim), 2007, pp. 1393-1415.
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