

## PUBLICATIONS

At Marquette University

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- 2002** St. Maurice, M. and S.L. Bearne. 2002. Kinetics and thermodynamics of mandelate racemase catalysis. *Biochemistry*, 41:4048-4058.
- 2002** St. Maurice, M. and S.L. Bearne. 2000. Reaction intermediate analogues for mandelate racemase: interaction between Asn 197 and the  $\alpha$ -hydroxyl of the substrate promotes catalysis. *Biochemistry*, 39:13324-13335.
- 1999** Bearne, S.L., M. St. Maurice, and M.D. Vaughan. 1999. An assay for mandelate racemase using high performance liquid chromatography. *Anal. Biochem.*, 269:332-336.