

**Services provided by the Biophysics Resource contributed to at least 58 publications (37 from Yale)**

*(Publications sorted by technology and listed in chronological order)*

**[SEC/LS] and Dynamic LS**

1. E. Folta-Stogniew and K.R. Williams (1999) "Determination of molecular masses of protein: implementation of a size exclusion chromatography/laser light scattering service in a core laboratory." *J. Biomol. Techniques*, **10**, 51-63.
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10. Mitic, L. L.; Unger, V. M.; Anderson, J. M. (2003) "Expression, solubilization, and biochemical characterization of the tight junction transmembrane protein claudin-4." *Protein Science*, **12**, 218-227

11. D. Yernool, O. Boudker, E. Folta-Stogniew and E. Gouaux (2003) " Trimeric Subunit Stoichiometry of Glutamate Transporters." *Biochemistry*, **42**, 12981-12988.
12. T. H. Scheuermann, E. Lolis and M. E. Hodsdon (2003) "Tertiary Structure of Thiopurine Methyltransferase from *Pseudomonas syringae*, a Bacterial Orthologue of a Polymorphic, Drug-metabolizing Enzyme" *J. Mol. Biol.* **333**, 573–585
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## Stopped-Flow

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## ITC or SPR or both

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