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Education

- 1982 B.S. in Biochemistry,
Department of Chemistry and Biochemistry,
University of California, Los Angeles
- 1991 Ph.D. in Biophysics,
Department of Molecular Biophysics and Biochemistry,
Yale University

Research Positions

- 2007- RI NSF/EPSCoR Proteomics Facility Manager and
Assistant Professor (Research),
Department of Molecular Pharmacology, Physiology and Biotechnology,
Brown University
Providence, RI
- 2004-2007 Research Associate,
COBRE Center for Cancer Research Development
Rhode Island Hospital
Providence, RI
- 2000-2003 Instructor,
Harvard Medical School and
Research Associate,
Laboratory of Skeletal Disorders
The Children's Hospital, Boston, MA and
Visiting Research Associate,
Rosenstiel Basic Medical Sciences Building
Brandeis University, Waltham, MA
- 1991-2000 Post-Doctoral Fellow,
Laboratory of Gregory A. Petsko
Rosenstiel Basic Medical Sciences Building
Brandeis University, Waltham, MA
- 1983-1991 Graduate Student,
Laboratory of Frederic M. Richards,
Department of Molecular Biophysics and Biochemistry,
Yale University, New Haven, CT

1982-1983 Research Assistant,
Laboratory of Dr. I. M. Samloff,
Veteran's Administration Hospital,
Sepulveda, CA

Honors

1991 - 1993 Anna Fuller Fund postdoctoral fellowship

Grants

None

Publications

Lee YC, Gajdosik MS, Josic D, Clifton JG, Logothetis C, Yu-Lee LY, Gallick GE, Maity SN, Lin SH. (Epub 2014 Dec 19) Secretome Analysis of an Osteogenic Prostate Tumor Identifies Complex Signaling Networks Mediating Cross-talk of Cancer and Stromal Cells Within the Tumor Microenvironment. *Mol Cell Proteomics*, 14(3):471-83. PubMed PMID: 25527621; PubMed Central PMCID: PMC4349970.

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Srajer Gajdosik M, Clifton J, Josic D. (2012) Sample displacement chromatography as a method for purification of proteins and peptides from complex mixtures. *J Chromatography A*, 1239:1-9. PMID: 22520159

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human plasma and isolation of low abundance proteins. *J. Chromatography A*, **1218**: 2389-95. PubMed PMID: 21186030.

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Clifton, JG, Huang, F, Kovac, S, Yang, X, Hixson, DC, Josic D. (2009) Proteomic characterization of plasma-derived clotting factor VIII-von Willebrand factor concentrates. *Electrophoresis*, **30**: 3636-46.

Huang, F, Clifton, J, Rosenquist, T, Kovac, S, Hixson, D, Josic, D. (2009) SELDI-TOF as a method for biomarker discovery in the urine of aristolochic acid treated mice. *Electrophoresis*, **30**: 1168-1174.

Yang, X, Clifton, J, Huang, F, Kovac, S, Hixson, D, Josic, D. (2009) Proteomic analysis for process development and control of therapeutic protein separation from human plasma. *Electrophoresis*, **30**: 1185-1193.

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Beebe JA, Arabshahi A, Clifton JG, Ringe D, Petsko GA, Frey PA. (2003) Galactose mutarotase: pH dependence of enzymatic mutarotation. *Biochemistry* **42**: 4414-20.

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* Authors are grouped by academic institution; I performed the crystallographic work.