


Name	Maresh J Kulkarni, PhD	
Division	Scientist, Proteomics Facility Division of Biochemical Sciences CSIR-National Chemical Laboratory Pune-411008	
Email	mj.kulkarni@ncl.res.in	
Phone	Ph. No. +91-20-25902541 Mobile. +91-9890454550	
Subjects	Biochemical Sciences - Mass spectrometry and Proteomics	
Education and experience	PhD, UAS, Bangalore Scientist, Monsanto Research Center, Bangalore (2002) PDF, CCMB, Hyderabad, (2003) PDF, Genome Institute of Singapore, Singapore (2004) Scientist, NCL (2004-to date)	
Achievements	NCL Research Foundation - Scientist of the year 2010 Elected as Young Associate of Maharashtra Academy of Sciences Executive council member of Proteomics Society, India	
Research Area	Chemical Proteomics, Mass spectrometry, Diabetes and Aging	
Recent publications	<ol style="list-style-type: none"> 1. 'Zoom in' - A targeted database search for identification of glycation modifications analyzed by untargeted tandem mass spectrometry" Bhonsle HS, Korwar AM, Suresh KK, Bhosale SD Bansode SB, Kulkarni MJ*. EJMS. Volume 18 Issue 6, Pages 475–481 (2012) 2. Glycated proteome: from reaction to intervention. Kulkarni MJ*, Korwar AM, Mary S, Bhonsle HS, Giri AP. Proteomics Clin Appl. 2013 Jan;7(1-2):155-70. 3. Proteomic analysis of protease resistant proteins in the diabetic rat kidney. Bansode SB, Chougale AD, Joshi RS, Giri AP, Bodhankar SL, Harsulkar AM, Kulkarni MJ*. Mol Cell Proteomics. 2013 Jan;12(1):228-36 4. Analysis of AGE modified proteins and RAGE expression in invasive ductal carcinoma. HbA1c in diabetes. Korwar AM, Bhonsle HS, Kote SS, Chougale AD, Kulkarni MJ*. Biochem Biophys Res Comm. 2012 , 419, 490–494 5. Low plasma albumin levels are associated with increased plasma protein glycation and HbA1c in diabetes. Bhonsle HS, Korwar AM, Kote SS, Golegaonkar SB, Chougale AD, Shaik ML, Dhande NL, Giri AP, Shelgikar KM, Boppana R, Kulkarni MJ*. J Proteome Res. 2012, 11, 1391–1396. 	