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**Education**

1995 – 1998 Research Fellow, Howard Hughes Medical Institute, University of Michigan, School of Medicine, Ann Arbor, MI, USA
 1989 - 1997 University of Utah, Department of Biological Chemistry, Ph.D.
 1988 -1989 Washington State University, Department of Chemistry, BS/MS

Professional Experience

2005 -2009 Sr. Scientist, Proteomics/Molecular Immunology, Novo Nordisk and ZymoGenetics (Bristol Myer Squibb), Seattle, WA, USA
 1998 – 2005 Sr. Scientist, High-throughput Proteomics, Institute for Systems Biology, Seattle, WA, USA

Academic Society

2014 - Present International Relation Officer, Korea Genome Organization
 2014 - Present Scientific Advisory Board Member, Prosit Sole Biotechnology Co. Ltd.
 2014 – Present Dynamic BIO Advisory Panel, Korea Biomedicine Industry Association
 2015 – Present President/ProteoGenomic Study, Korean Society for Biochemistry and Molecular Biology

Publications

Moon-Yong Cha, Hyun Jin Cho, Chaeyoung Kim, Yang Ouk Jung, Min Jueng Kang, Melissa E. Murray, Hyun Seok Hong, Young-Joo Choi, Heesun Choi, Dong Kyu Kim, Hyunjung Choi, Jisoo Kim, Dennis W. Dickson, Hyun Kyu Song, Jin Won Cho, Eugene C. Yi, Jungsu Kim, Seok Min Jin, and Inhee Mook-Jung “Mitochondrial ATP synthase activity is impaired by suppressed O-GlcNAcylation in Alzheimer’s disease” *Human Molecular Genetics* (2015) First published online: September 10, 2015

Ji Hyun Jang, Min Jueng Kang, Gwang Pyo Ko, Sung Joon Kim, Eugene C. Yi and Yin Hua Zhang “Identification of a novel splice variant of neuronal nitric oxide synthase, nNOSbeta, in myofilament fraction of murine cardiomyocytes” *Nitric Oxide: Biology and Chemistry* (2015) Aug 11;50:20-27 PMID: 26271450

Tae Wan Kim, Byung-Hee Kang, Hyonchol Jang, Sojung Kwak, Jihoon Shin, Hyunsoo Kim, Sang-Eun Lee, Soon-Min Lee, Jong-Hyuk Lee, Jae-Hwan Kim, Seon-Young Kim, Eun-Jung Cho, Ju Han Kim, Keun Soo Park, Jeong-Hwan Che, Dong Wook Han, Min Jueng Kang, Eugene C. Yi, and Hong-Duk Youn “Ctbp2 Modulates NuRD-Mediated Deacetylation of H3K27 and Facilitates PRC2-Mediated H3K27me3 in Active ESC Genes During Exit From Pluripotency” *STEM CELLS* (2015) August 33(8) 2442–2455 PMID: 25944056