



• Field Molecular genetics
• Name Han, Kyu-hyung
• Title Professor

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Education background

- 1986 - 1992 Columbia University, USA (Ph.D-Department of Biology)
- 1981 - 1984 Seoul National University (Master of Science - Department of Microbiology)
- 1977 - 1981 Seoul National University (Bachelor of Science - Department of Microbiology)

Major careers

- 2013 - present Head professor of the Pre-Med Cooperative Major Course
- 2009 - 2011 Dean of the Department of Biomedical Science
- 2005 - 2009 Director of the Biotechnology Research Center
- 1993 - present Assistant Professor, Associate Professor, Professor, Dept. of Biomedical Science, College of Natural Sciences, Hallym University, Korea
- 1992 - 1993 Post-Doctoral Fellow, Cold Spring Harbor Laboratory, USA

Studies & Books

논문 : 주저자 : 제1저자, 공동저자(교신), 단독

- Cooperative transcriptional activation of ATP-binding cassette sterol transporters ABCG5 and ABCG8 genes by nuclear receptors including Liver-X-Receptor [BMB Reports, SCI급, 공동(교신), 2013]

논문 : 공동저자 : 공동저자(참여)

- Transduced Tat-glyoxalase protein attenuates streptozotocin-induced diabetes in a mouse model [Biochemical and Biophysical Research Communications, SCI급, 공동(참여), 2013]
- PEP-1-SIRT2 inhibits inflammatory response and oxidative stress-induced cell death via expression of antioxidant enzymes in murine macrophages [Free Radical Biology and Medicine, SCI급, 공동(참여), 2013]
- Antitumor activity of methyl gallate by inhibition of focal adhesion formation and Akt phosphorylation in glioma cells [Biochimica et Biophysica Acta, SCI급, 공동(참여), 2013]
- Protective effects of skin permeable EGF and FGF1 against ultraviolet-induced skin damage and human skin wrinkles [Journal of Cosmetic Dermatology, SCI급, 공동(참여), 2013]

Others

- Transcriptional gene regulation, Gene regulation by siRNA
- The Korean Society for Molecular Biology and Cell Biology
- Award of SME Minister (2011)
- Status of Benefit of External Research Fund (Based on research director)