

Junsoo Park

Professor

Division of Biological Science and Technology, Yonsei University, Korea

Curriculum Vitae



● Educational Background & Professional Experience

2009.3–Present	Professor, Department of Biological Science and Technology, Yonsei University
2015.7–2016.8	Visiting Research Scholar, Kentucky University
2006.3–2009.2	Senior Research, Korea Basic Science Institute (KBSI)
2001.1–2002.7	Visiting Research Scholar, Harvard University
1999.3–2003.2	Ph.D. Department of Biological Science, KAIST
1997.3–1999.2	M.S. Department of Biological Science, KAIST
1993.3–1997.2	B.S. Department of Biological Science, KAIST

● Research Interests

Microgravity, Coronavirus, Autophagy

● Publications

1. Park J, Ulla A, Uchida T, Lee S, Tsuda H, Suzuki TI, Hashizume T, Higashibata A, Park R, Kobayashi T, Sokabe M, Choi I, Nikawa T, Celastrol and Cblin peptide activation of IGF–1 signaling prevents microgravity–induced atrophy in rat L6 myotubes, Am J Physiol Cell Physiol, 2026.
2. Kim JH, Park YI, Hur M, Park WT, Moon YH, Huh YC, Kim TI, Kang MH, Kang JS, Cho CW, Park J, Inhibition by components of Glycyrrhiza uralensis of 3CLpro and HCoV–OC43 proliferation, J Enzyme Inhib Med Chem, 2023.
3. Kim JH, Park YI, Hur M, Park WT, Koo SC, Her YC, Lee IS, Park J The inhibitory activity of methoxyl flavonoids derived from Inula britannica flowers on SARS–CoV–2 3CLpro. International Journal of Biological Macromolecules 222: 2098–2104, 2022.
4. Park R, Kim H, Jang M, Jo D, Park YI, Namkoong S, Lee JI, Jang IS, Park J, LNX1 contributes to tumor growth by downregulating p53 stability. FASEB J., 2019.
5. Namkoong S, Lee KI, Lee JI, Park R, Lee EJ, Jang IS, Park J, The integral membrane protein ITM2A, a transcriptional target of PKA–CREB, regulates autophagic flux via interaction with the vacuolar ATPase. Autophagy, 2015.