

Curriculum Vitae

Joon Kim, PhD

Associate Professor
Graduate School of Medical Science and Engineering
KAIST
34141 Daejeon, Korea
e-mail: joonkim@kaist.ac.kr

Professional Experiences

2010 ~ present: Assistant/Associate Professor, Graduate School of Medical Science & Engineering, KAIST
2006 ~ 2010: Postdoctoral Research Fellow, Department of Neurosciences, University of California at San Diego

Education

2006: PhD, Department of Anatomy and Neurobiology, University of California at Irvine
1999: MS, Department of Life Science and Biotechnology, Korea University
1997: BS, Division of Life Sciences, Kyungpook National University

Awards

2016: Excellent Teaching Award, KAIST
2007: Young Investigator Award, NARSAD, US
2005: Paul H. Silverman Memorial Award, UC Irvine

Selected Publications

Kim MH & **Kim J**. Role of YAP/TAZ transcriptional regulators in resistance to anti-cancer therapies. *Cell Mol Life Sci* 2017, 74:1457-1474.

Kim M, Suh YA, Oh JH, Lee BR, **Kim J***, & Jang SJ*. KIF3A binds to β -arrestin for suppressing Wnt/ β -catenin signalling independently of primary cilia in lung cancer. *Sci Rep* 2016, 6:32770.

Lee SH, Lee MS, Choi TI, Hong H, Seo JY, Kim CH, & **Kim J**. MCRS1 associates with cytoplasmic dynein and mediates pericentrosomal material recruitment. *Sci Rep* 2016, 6:27284.

Kim MH, Kim J, Hong, Lee SH, Lee JK, Jung E, & **Kim J**. Actin remodeling confers BRAF inhibitor resistance to melanoma cells through YAP/TAZ activation. *EMBO* 2016, 35:462-478.

Hong H, Kim J, & **Kim J**. Myosin heavy chain 10 (MYH10) is required for centriole migration during the biogenesis of primary cilia. *Biochem Biophys Res Commun* 2015, 461:180-185.

Kim J, Jo H, Hong H, Kim MH, Kim JM, Lee JK, Heo WD, & **Kim J**. Actin remodeling factors control ciliogenesis by regulating YAP/TAZ activity and vesicle trafficking. *Nat Commun* 2015, 6:6781.

Joo K, Kim CG, Lee MS, Moon HY, Lee SH, Kim MJ, Kweon HS, Park WY, Kim CH, Gleeson JG, & **Kim J**. CCDC41 is required for ciliary vesicle docking to the mother centriole. *PNAS* 2013, 110:5987-5992.