CV Template

Photo

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Education

2007.08-2013.12	Ph.D. in Immunology	University of Utah, School of Medicine
2004.03-2006.02	M.S. in Biotechnology	Yonsei University, College of Engineering
1998.03-2004.02	B.S. in Biotechnology	Yonsei University, College of Engineering

Professional Experience

2020.02-2021.02	Research Scientist	Stanford University School of Medicine
2014.02-2020.01	Postdoctoral Fellow	Stanford University School of Medicine

Academic Society

2022.03-2023.02	Education & PR committee	The Korean Association of Immunologists
2021.03-present	Regular member	The Korean Association of Virology
2021.03-present	Regular member	The Korean Association for Microbiology
2021.03-present	Regular member	The Korean Association of Immunologists

Publications

Kim C, Kim JD, Seo SU (2022) Nanoparticle and virus-like particle vaccine approaches against SARS-CoV-2. **J Microbiol**, 60(3):335-46.

Kim C*, Ye Z, Weyand CM, Goronzy JJ* (2021) miR-181a-regulated pathways in T-cell differentiation and aging. **Immun Ageing**, 18(1):28. (*corresponding author)

Kim C, Jin J, Ye Z, Jadhav RR, Gustafson CE, Hu B, Cao W, Tian L, Weyand CM, Goronzy JJ (2021) Histone deficiency and accelerated replication stress in T cell aging. **J Clin Invest**, 131(11):e143632.

Kim C, Jin J, Weyand CM, Goronzy JJ (2020) The Transcription Factor TCF1 in T Cell Differentiation and Aging. **Int J Mol Sci**, 21, 6497.

Kim C, Jadhav RR, Gustafson CE, Smithey MJ, Hirsch AJ, Uhrlaub JL, Hildebrand WH, Nikolich-Zugich J, Weyand CM, Goronzy JJ (2019) Defects in antiviral T cell responses inflicted by aging-associated miR-181a deficiency. **Cell Rep**, 29: 2202-16.

Kim C, Hu B, Jadhav RR, Jin J, Zhang H, Cavanagh MM, Akondy RS, Ahmed R, Weyand CM, Goronzy JJ (2018) Activation of miR-21-regulated pathways in immune aging selects against signatures characteristic of memory T cells. **Cell Rep**, 25: 2148-62.

Kim C, Fang F, Weyand CM, Goronzy JJ (2017) The life cycle of a T cell after vaccination - where does immune ageing strike? **Clin Exp Immunol**, 187, 71-81.

Kim C*, Jay DC*, Williams MA (2014) Dynamic functional modulation of CD4+ T cell recall responses is dependent on the inflammatory environment of the secondary stimulus.

PLoS Pathog, 10:e1004137. (*equal contribution)

Kim C, Wilson T, Fischer KF, Williams MA (2013) Sustained interactions between T cell receptors and antigens promote the differentiation of CD4+ memory T cells. **Immunity**, 39: 508-20.

Kim C, Jay DC, Williams MA (2012) Stability and function of secondary Th1 memory cells are dependent on the nature of the secondary stimulus. **J Immunol**, 189: 2348-55.

Kim C, Williams MA (2010) Nature and nurture: T-cell receptor-dependent and T-cell receptor-independent differentiation cues in the selection of the memory T-cell pool. **Immunology**, 131:310-7.