Tae-Wan Kim, Ph.D.

Position: Associate Professor

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Education

1989.09-1994.1 Ph.D. Rutgers University

1985.03-1989.02 B.S. Yonsei University, Seoul, Korea

Professional Experience

2008.07-present	Associate Professor	Columbia University Irving Medical Center
	(Tenured)	
2000.09-2008.06	Assistant Professor	Columbia University Irving Medical Center
1994.06-2000.08	Research Fellow,	Massachusetts General Hospital & Harvard
	Instructor, Assistant	Medical School
	Professor	

Academic Society

1991.11-present Member Society for Neuroscience, USA

Publications (Selected)

Finan GM, Realubit R, Chung S, Lütjohann D, Wang N, Cirrito J, Karan C, Kim T-W. (2016) Bioactive compound screen for pharmacological enhancers of apolipoprotein E in human primary astrocytes. Cell Chem Biol. 23, 1526-1538. PMID: 27889409

Kim TW. (2015) Drug repositioning approaches for the discovery of new Alzheimer's disease therapeutics. Neurotherapeutics. 12, 132-142. PMID: 25549849, PMCID: PMC4322062 McIntire LB, Landman N, Kang MS, Finan G, Hwang J, Moore AZ, Park L, Lin CS, Kim T-W.

(2013) Phenotypic assays for β -amyloid in mouse embryonic stem cell-derived neurons. Chem. & Biol. 20, 956-967. PMID: 23890013

Di Paolo G, Kim T-W. (2011) Linking lipids to Alzheimer's disease: cholesterol and beyond. Nature Rev. Neurosci. 12, 284-296. PMID: 21448224

Berman DE, Dall'Armi C, Voronov SV, McIntire LB, Zhang H, Moore AZ, Staniszewski A, Arancio

O, Kim T-W#, and Di Paolo G#. (2008) Oligomeric amyloid β-peptide disrupts phosphatidylinositol-4,5-bisphosphate metabolism. Nature Neurosci. 11, 547-554. PMID: 18391946