

- **Name:** Jung Won Woo
- **Current Position & Affiliation:** Vice president / Genexine, Inc.
- **Country:** Korea

• **Educational Background:**

Period	School	Degree
1984.03 – 1992.12	Cornell University	Ph. D in Microbiology
1982.03 - 1984.02	Seoul National University	Master of science in Chemistry
1978.03 - 1982.02	Seoul National University	Bachelor of science in Pharmacy

• **Professional Experience:**

Period	Company	Position
2013.05 - Present	Genexine, Inc.	Executive Director
2011.09 - 2013.04	Convergent Research Consortium for Immunologic Disease & Rheumatology Center, Autoimmune Disease Lab, St. Mary's Hospital	Researcher
1995.02 - 1997.05	Molecular Virology Lab, Samsung Life Science Research Center	Senior Researcher
1994.09 - 1995.02	Department of Immunology, College of Pharmacy, Seoul National University	Research assistant
1993.09 - 1994.08	Channing Laboratory, Harvard Medical School	Postdoc

• **Main Scientific Publications:**

Author name	Thesis name	Journal name	published date
Youn Jin Choi, Soo Young Hur, Tae-Jin Kim, Sung Ran Hong, Jae-Kwan Lee, Chi-Heum Cho, Ki Seok Park, Jung Won Woo , Young Chul Sung You Suk Suh, and Jong Sup Park	A phase 2, prospective, randomized, multicenter, open-label study of GX-188E, an HPV DNA vaccine, in patients with cervical intraepithelial neoplasia 3	Clinical Cancer Research	2019

Hong Ki Min, Sung-Min Kim, Seung-Ye Baek, Jung-Won Woo , Jin-Sil Park, Mi-La Cho, Jennifer Lee, Seung-Ki Kwok, Sae Woong Kim, Sung-Hwan Park	Anthocyanin Extracted from Black Soybean Seed Coats Prevents Autoimmune Arthritis by Suppressing the Development of Th17 Cells and Synthesis of Proinflammatory Cytokines by Such Cells, via Inhibition of NF-κB	PLoS ONE	2015
Kim TJ, Jin HT, Hur SY, Yang HG, Seo YB, Hong SR, Lee CW, Kim S, Woo JW , Park KS, Hwang YY, Park J, Lee IH, Lim KT, Lee KH, Jeong MS, Surh CD, Suh YS, Park JS, Sung YC.	Clearance of persistent HPV infection and cervical lesion by therapeutic DNA vaccine in CIN3 patients	Nature communications	2014
Jhun J, Lee J, Byun JK, Kim EK, Woo JW , Lee JH, Kwok SK, Ju JH, Park KS, Kim HY, Park SH, Cho ML.	Red Ginseng Extract Ameliorates Autoimmune Arthritis via Regulation of STAT3 Pathway, Th17/Treg Balance, and Osteoclastogenesis in Mice and Human	Mediators of inflammation	2014
Park MK, Park JS, Park EM, Lim MA, Kim SM, Lee DG, Baek SY, Yang EJ, Woo JW , Lee J, Kwok SK, Kim HY, Cho ML, Park SH.	Halofuginone ameliorates autoimmune arthritis by regulating the balance between Th17 and regulatory T cells and inhibiting osteoclast S100A8/A9 as a biomarker for synovial inflammation and joint damage in patients with rheumatoid arthritis	Arthritis Rheum.	2013
Kwi Young Kang, Jung-Won Woo , Sung-Hwan Park	S100A8/A9 as a biomarker for synovial inflammation and joint damage in patients with rheumatoid arthritis	Korean J Intern Med.	2013
Lee DG, Woo JW , Kwok SK, Cho ML, Park SH.	MRP8 promotes Th17 differentiation via upregulation of IL-6 production by fibroblast-like synoviocytes in rheumatoid arthritis	Exp Mol Med.	2013