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Education

1993.3-1997.2	BS	Department of Chemistry, Seoul National University
1997.3-1999.2	MS	School of Chemistry, Seoul National University
1999.3-2005.2	Ph.D.	School of Chemistry, Seoul National University

Professional Experience

2002.9-2005.9	Researcher	Center for Cell Signaling Research, Ewha Womans University
2005.9-2008.1	Post-Doc Researcher	Department of Chemistry and Biochemistry, University of California, Los Angeles
2008.2-Present	Senior/Principal Researcher	Korea Research Institute of Bioscience and Biotechnology
2008.9-Present	Assistant/Associate Professor	University of Science and Technology

Academic Society

2012-Present	Committee	KSBI (Korean Society for Bioinformatics)
2011-Present	Editorial Board	Genes & Genomics (Springer)

Selected Publications

1. Young-Min Jeong#, Namshin Kim#, Byung Ohg Ahn#, Mijin Oh, Won-Hyong Chung, Hee Chung, Seongmun Jeong, Ki-Byung Lim, Yoon-Jung Hwang, Goon-Bo Kim, Seunghoon Baek, Sang-Bong Choi, Dae-Jin Hyung, Seung-Won Lee, Seong-Han Sohn, Soo-Jin Kwon, Mina Jin, Young-Joo Seol, Won Byoung Chae, Keun Jin Choi, Beom-Seok Park, Hee-Ju Yu, Jeong-Hwan Mun. "Elucidating the triplicated ancestral genome structure of radish based on chromosome-level comparison with the Brassica genomes". *Theoretical and Applied Genetics*, 129:1357-1372 (2016). # Joint co-first authors
2. Mi-Ae Jang, Sang-Heon Lee, Namshin Kim#, and Chang-Seok Ki#. "Frequency and Spectrum of Actionable Pathogenic Secondary Findings in 196 Korean Exomes". *Genetics in Medicine*, 17 1007-1011 (2015). # Joint co-corresponding authors
3. Hee Jeong Yoo, Kyung Kim, In Hyang Kim, Seong-Hwan Rho, Jong-Eun Park, KiYoung Lee, Soon Ae Kim, Byung Yoon Choi and Namshin Kim#. "Whole Exome Sequencing for a Patient with Rubinstein-Taybi Syndrome Reveals de novo Variants besides an Overt

- CREBBP Mutation". International Journal of Molecular Sciences, 16 5697-5713 (2015). # Corresponding author
4. Yun-Gyeong Lee, Namhee Jeong, Ji Hong Kim, Kwanghee Lee, Kil Hyun Kim, Ali Pirani, Bo-Keun Ha, Sung-Taeg Kang, Beom-Seok Park, Jung-Kyung Moon#, Namshin Kim#, and Soon-Chun Jeong#. "Development, validation and genetic analysis of a large soybean SNP genotyping array". The Plant Journal, 81(4) 625–636 (2015). # Joint co-corresponding authors
 5. Byung-Joo Min#, Namshin Kim#, Taesu Chung, Ok-Hwa Kim, Gen Nishimura, Chin Youb Chung, Hae Ryong Song, Hyun Woo Kim, Hye Ran Lee, Jiwoong Kim, Tae-Hoon Kang, Myung-Eui Seo, San-Deok Yang, Do-Hwan Kim, Seung-Bok Lee, Jong-Il Kim, Jeong-Sun Seo, Ji-Yeob Choi, Dae-Hee Kang, Dongsup Kim, Woong-Yang Park,* and Tae-Joon Cho*. "Whole exome sequencing identifies mutations of KIF22 in spondyloepimetaphyseal dysplasia with joint laxity (SEMD-JL), leptodactylic type". The American Journal of Human Genetics, 89(6) 760-766 (2011). # Joint co-first authors