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EDUCATION

Aug. 2018 ~ Present	Ulsan National Institute of Science and Technology Department of Biomedical Engineering <i>Integrated M.S. and Ph.D. Course</i> <i>Advisor: Prof. Semin Lee</i>	Ulsan, Korea
Mar. 2013 ~ Aug. 2018	Ulsan National Institute of Science and Technology Department of Biological Science <i>Bachelor of Science in Biological Science</i>	Ulsan, Korea

RESEARCH INTEREST

- **Bioinformatics**
- **Cancer genomics**
- **Pediatric cancer**
- **Rare disease**

PUBLICATIONS

1. Sungwon Jeon, Youngjune Bhak, **Yeonsong Choi**, et al. Korean Genome Project: 1,094 Korean personal genomes with clinical information. *Sci. Adv.* 2020. (Co-first author)
2. Cheon, Chong Kun, Yeoun Joo Lee, Sukdong Yoo, Jung Hee Lee, Jeong Eun Lee, Hyun Ji Kim, **Yeonsong Choi**, Semin Lee, and Ju Young Yoon. "Delineation of the genetic and clinical spectrum, including candidate genes, of monogenic diabetes: a multicenter study in South Korea." *Journal of Pediatric Endocrinology and Metabolism* 1, no. ahead-of-print (2020).
3. Sung-Hwa Sohn, Hee Jung Sul, **Yeonsong Choi**, et al. "An integrated mRNA–microRNA regulatory network identified INHBA and has-miR-135a-5p as predictors of gastric cancer recurrence." *Molecular & Cellular Toxicology* 17.2 (2021): 213-220. (Co-first author)
4. Ju, Min Kyung, Joo Rak Lee, **Yeonsong Choi**, Seon Young Park, Hee Jung Sul, Hee Jin Chung, Soyeong An, et al. "PWWP2B Promotes DNA End Resection and Homologous Recombination." *EMBO reports*, 2022. <https://doi.org/10.15252/embr.202153492>. (Co-first author)