**Curriculum Vitae**

**Ga-Young Jeong**

PhD Candidate

Department of Life Science, College of Natural Sciences, Hanyang Univ, Seoul, 133-791

TEL) +82-2-2220-2428

CEL) +82-10-3194-6357

Email: jgy107@gmail.com

**Education**

* 2013.03~2017.02, BS in Department of Molecular and Life Science of Biology, Hanyang University, Ansan, Korea
* 2017.03~2019.02, MS in Department of Personalized Genome Medicine, Graduate School, Hanyang University, Seoul, Korea
* 2019.03~, PhD in Department of Personalized Genome Medicine, Graduate School, Hanyang University, Seoul, Korea

**Publications**

* **Ga-Young Jeong**\*, Mi Kyung Park\*, Hee-Joo Choi\*, Hee Woon An, Young-Un Park, Hyung-Jun Choi, Jin Park, Hyung-Yong Kim, Taekwon Son, Ho Lee, Kyueng-Whan Min, Young-Ha Oh, Jeong-Yeon Lee, Gu Kong. NSD3-Induced Methylation of H3K36 Activates NOTCH Signaling to Drive Breast Tumor Initiation and Metastatic Progression. **Cancer Research.** 2021 Jan 1. DOI: 10.1158/0008-5472.CAN-20-0360
* Hee-Joo Choi\*, Sora Jin\*, Hani Cho, Hee-Young Won, Hee Woon An, **Ga-Young Jeong**, Young-Un Park, Hyung-Yong Kim, Mi Kyung Park, Taekwon Son, Kyueng-Whan Min, Ki-Seok Jang, Young-Ha Oh, Jeong-Yeon Lee, Gu Kong. CDK12 Drives Breast Tumor Initiation and Trastuzumab Resistance via WNT and IRS1-ErbB-PI3K Signaling. **EMBO reports.** 2019 Oct 4. DOI: 10.15252/embr.201948058
* Jeong-Yeon Lee\*, Hyeong-Seok Joo\*, Hee-Joo Choi, Sora Jin, Hyung-Yong Kim, **Ga-Young Jeong**, Hee Woon An, Mi Kyung Park, Seung Eun Lee, Wan-Seop Kim, Taekwon Son, Kyueng-Whan Min, Young-Ha Oh, Gu Kong. Role of MEL-18 Amplification in Anti-HER2 Therapy of Breast Cancer. **Jounal of the National Cancer Institute.** 2018 Sep 27. DOI: 10.1093/jnci/djy151