Hee Young Jo, M.S

Position: Master Students
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Education

2020.09-present	M.S	Chungnam National University, Korea
2013.03-2020.08	B.S	Kyungpook National University, Korea

Professional Experience

Academic Society

2021.01-present	Member	Korean Society for Mass Spectrometry
2021.01-present	Member	Korean Chemical Society
2021.01-present	Member	Korean Society for Biochemistry and Molecular Biology

Publications

Areas of Expertise

Brain multi-omics: Extensive experience in proteomic, glycomic, and glycoproteomic analysis of brain tissue in brain diseases such as depression, schizophrenia.

Marine biotoxin: Expertise in developing qualitative and quantitative methods for the analysis of marine biotoxins using LC-MRM-MS.

Conference Presentations

Hee Young Jo, Sang Gil Lee, Myung Jin OH, Young Sang Kim, You Jin Jeon, and Hyun Joo An

″Simulatnous Indentificaiton of Cyclic Imines of Marine Biotoxins using LC-MRM/MS″

Korean Society for Mass Spectrometry, online, August 2021. (Poster presentation)

Hee Young Jo, Sang Gil Lee, Myung Jin OH, Young Sang Kim, You Jin Jeon, and Hyun Joo An

″Simultaneous Identification of Structural Analogs of Cyclic Imines in Marine Biotoxins

Using LC-MRM/MS″ Korean Chemical Society, Busan, Korea, October 2021. (Poster presentation)

Hee Young Jo, Boyoung Lee, C. Justin Lee, Hyung Joo An ″Monitoring of Aberrant Glycosylation in Brain of Mouse Models of Depression using nanoLC/MS/MS″ Korean Society for Biochemistry and Molecular Biology, Hongcheon, Korea, January 2022. (Poster presentation) (*Best Research Award)