

Personal Information

Birth date 2000.03.08
National 12979644
Researcher
Number

Education

2023.8– **Ph.D in Mathematical Sciences (Combined program)**, KAIST, Korea
Present Advisor : Pf. Yong-Jung Kim
2022.8– **M.S in Mathematical Sciences (Combined program)**, KAIST, Korea
2023.8 Advisor : Pf. Yong-Jung Kim
2019.2– **B.S in Mathematical Sciences**, KAIST, Korea
2022.8
2016.3– Gyeonggi Science High School, Korea
2019.2

Research

2024 with S-M.Kang, Y-J.Kim, Diffusion with heterogeneous permeable barriers, in preparation.
2024 with Y-J.Kim, Diffusion with single permeable barrier, in research.
2024 with G-M.Lee, M-C.Choi, Y-J.Kim, Modeling for permeability of polyacrylamide gel, in research.

Awards

2021.12 Bronze Prize, Korean Undergraduate Mathematics Competition, Korean Mathematical Society, Korea
2023.3 Best TA Award (Calculus 2), KAIST, Korea
2023.9 Best TA Award (Calculus I), KAIST, Korea
2024.3 Best TA Award (Calculus 2), KAIST, Korea

Teaching

2022.8– Teaching Assistant in KAIST
Present

Teaching List ○ Calculus 2 (2022, Fall)
 ○ Calculus I (2023, Spring)
 ○ Calculus 2 (Vice-head TA, 2023, Fall)
 ○ Calculus I (Vice-head TA, 2024, Spring)

2022.8- Tutoring in KAIST
Present

Teaching List ○ Calculus 2 (2022, Fall)
 ○ Calculus I (2023, Spring)
 ○ Calculus I (2024, Spring)