
Rm. 308 Science Building Phone : +82-010-9914-3435 (Mobile)
Department of Mathematics +82-02-458-1952 (FAX)
Konkuk University
120 Neungdong-ro Gwangjin-gu Email: saijhy@gmail.com
Seoul, 05029, Republic of Korea

EDUCATION

M.S, Konkuk University, Seoul, Republic of Korea, Aug, 2024
B.S, Konkuk University, Seoul, Republic of Korea, Feb, 2022

EMPLOYMENT

1. Research Assistant [Mar, 2024 - Aug, 2024] *Seoul Science High School R&E Program, Korea Ministry of Education, Republic of Korea, Konkuk University*
2. Teaching Assistant [Sep, 2023 - Feb, 2024] *Mathematical Biology, Konkuk University, Mathematics, South Korea*
3. Research Assistant [Mar, 2023 - Dec, 2023] *Seoul Science High School R&E Program, Korea Ministry of Education, Republic of Korea, Konkuk University*
4. Teaching Assistant [Mar, 2023 - Aug, 2023] *Elementary Analysis & Differential Equations, Konkuk University, Mathematics, South Korea*

CONFERENCE

Conferences/Workshops :

1. (Talk) *"Effect on tumor growth in systems of two different types of tumor-associated neutrophils: A mathematical model"*, KSMB-SMB 2024 SEOUL, KonKuk University, Seoul, Republic of Kore [June 30- July 5, 2024]
2. (Talk) *"Effect of tumor-associated neutrophils on tumor growth : A mathematical model"*, 2023 ICIAM Conference, Waseda University, Tokyo, Japan [August 20-25, 2023]
3. (Poster) *"Effect on tumor growth in systems of two different types of tumor-associated neutrophils : A mathematical model"*, The 8th CIJK Conference on Mathematical and Theoretical Biology, Sono Belle, Jeju, Republic of Korea [June 27- July 1, 2023]
4. (Poster) *"Effect on tumor growth in systems of two different types of tumor-associated neutrophils : A mathematical model"*, 2023 KSIAM Spring Conference, Alpensia, Pyeongchang, Republic of Korea [May 19-21, 2023]
5. (Talk) *"Effect on tumor growth in systems of two different types of tumor-associated neutrophils : A mathematical model"*, 2022 KSIAM Annual Meeting, SONO Calm, Jeju, Republic of Korea [Nov 24-27, 2022]

6. (Poster) *"Effect on tumor growth in systems of two different types of tumor-associated neutrophils : A mathematical model"*, 2022 Annual Conference of KSMB, Yeosu Venezia Hotel and Resort, Yeosu, Republic of Korea [June 24-26, 2022]
7. 2022 KSIAM Spring Conference, IBS, Daejeon, Republic of Korea [May 27-29, 2022]
8. (Poster) *"Effect on tumor growth in systems of two different types of tumor-associated neutrophils : A mathematical model"*, 2021 KSIAM Annual Meeting, Bexco, Busan, Republic of Korea [Dec 2-5, 2021]
9. (Poster) *"Effect on tumor growth in systems of two different types of tumor-associated neutrophils : A mathematical model"*, 2021 KSIAM Spring Conference, TopsTen Hotel, Gangneung, Republic of Korea [June 25-27, 2021]

AWARDS

1. CIJK conference poster excellence award *"Effect on tumor growth in systems of two different types of tumor-associated neutrophils : A mathematical model"*, The 8th CIJK Conference Poster session [June 27- July 1, 2023]
2. KSIAM conference poster award *"Effect on tumor growth in systems of two different types of tumor-associated neutrophils : A mathematical model"*, 2023 KSIAM Spring Conference Poster session [May 19-21, 2023]
3. KSMB conference poster award *"Effect on tumor growth in systems of two different types of tumor-associated neutrophils : A mathematical model"*, 2022 Annual Conference of KSMB Poster session [June 24-26, 2022]
4. KSIAM conference poster award *"Effect on tumor growth in systems of two different types of tumor-associated neutrophils : A mathematical model"*, 2021 KSIAM Annual Meeting Poster session [Dec 2-5, 2021]

VOLUNTEER

1. The 8th CIJK Conference on Mathematical and Theoretical Biology, *'Maintenance & Support Team'*, [June 27- July 1, 2023]
2. 2022 Annual Conference of KSMB, *'Maintenance & Support Team'*, [June 24-26, 2022]