

[S5-5] Microbial Bioprocess Engineering for Production of Useful Biomaterials

- October 10, 2019, 16:50–18:30 (Room 324–B)
Chair : Hyung Joon Cha (POSTECH)

This session is a special symposium to cherish the memory of Prof. Hyun Shik Yun at Inha University who deceased this year. In this session, we will remember the beloved Prof. Yun through the discussion on the research trends and developmental strategies of microbial process engineering for the production of useful biomaterials with the theme of bioprocess engineering as his main research area.

S551

16:50-17:10



Bioprocess and Biotechnology Works of Prof. Hyun Shik Yun

Se Kyung KIM

Institute of Industrial Biotechnology, Inha University, Incheon, Korea

S552

17:10-17:30



Ceramide Nanoparticle for Regeneration of Stratum Corneum on Atopic Dermatitis

Hwa Sung SHIN

Department of Biological Engineering, Inha University, Incheon, Korea

S553

17:30-17:50



Biological Valorization of Polysaccharides from Red Macroalgae

Kyoung Heon KIM

Department of Biotechnology, Graduate School, Korea University, Seoul, Korea

S554

17:50-18:10



Ribosome Synthesis Modeling and Current Bioprocess Development (In memory of Professor Yun and his Ph.D. works)

Jung Heon LEE

Department of Chemical and Biochemical Engineering, Chosun University, Korea

S555

18:10-18:30



故윤현식 교수를 기리며...

Eock Kee HONG

Kangwon National University, Korea