



香港中文大學
The Chinese University of Hong Kong

生命科學學院



AoE/CCDB Zoom Seminar Series 2022



Prof. Yasin DAGDAS

Group Leader
Gregor Mendel Institute of Molecular
Plant Biology (GMI)

Biochemical Society Early Career
Research Award

*Talk Title: “Leveraging Evolutionary Diversity to Discover
New Autophagy Mechanisms in Plants and Humans”*

Date: 7 Apr 2022 (Thu), Time: 5:00pm-6:00pm

Selected Publications:

Ma J, Liang Z, Zhao J, Wang P, Ma W, ... **Dagdass Y*** and Kang BH* (2021) Friendly mediates membrane depolarization-induced mitophagy in Arabidopsis. **Current Biology** 31(9):1931-1944.

Stephani M, Picchianti L, Gajic A, Beveridge R, Skarwan E, Sanchez de Medina Hernandez V, ... **Dagdass Y*** (2020) A cross-kingdom conserved ER-phagy receptor maintains endoplasmic reticulum homeostasis during stress. **Elife** 9:e58396.

Rodriguez E, Chevalier J, Olsen J, Ansbøl J, Kapousidou V, ... **Dagdass Y*** and Petersen M* (2020) Autophagy mediates temporary reprogramming and dedifferentiation in plant somatic cells. **The EMBO Journal** 39(4):e103315

Zoom Meeting Link:

<https://cuhk.zoom.us/j/99272948049?pwd=QkthWmhJUlllobE01SzBhTU9sSm50Zz09>

Meeting ID : 992 7294 8049

Password : 707707

All are Welcome