

SIGN VIRTUAL SEMINAR hosted by Prof Lam Kong Peng

Dr. WU Wei

Assistant Professor, Utrecht University, The Netherlands

Rational Design of Novel Immunotherapeutics with Affinity Mass Spectrometry

Cancer is a genetic disease that originates in the nucleus, but ironically, our immune system cannot screen for abnormalities beyond the superficial cell surface. As such, designing novel immunotherapeutics requires key knowledge and targeting of cancer-specific proteins, antigens and protein complexes that are exposed on the plasma membrane. Here, by mimicking the vision of immune cells, I will describe how I scrutinize the outer surface of tumors, for therapeutic leads and preventive medicine.



12th May 2021 (Wednesday) 2pm – 3pm (Singapore Time) Join Zoom Meeting: <u>LINK</u> Meeting ID: 923 1531 1201 Passcode: 294356

Seminar is open for all to attend.

Registration is not required.

8A Biomedical Grove, #04-06, Immunos Building, Biopolis, Singapore 138648 www.a-star.edu.sg/sign www.facebook.com/singaporeimmunologynetwork