



## CURRICULUM VITAE

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<b>Current Position</b>	Professor of Infectious Diseases Lee Kong Chian School of Medicine, Nanyang Technological University		

<b>Educational Background</b>	
1991	Ph.D. University Pierre and Marie Curie (Paris, France)

<b>Professional Experience</b>	
2021-present	Professor of Infectious Diseases, Lee Kong Chian School of Medicine, Nanyang Technological University
2020-2021	Executive Director and senior PI, A* STAR ID Labs, Agency for Science, Technology and Research (A*STAR)
2013-2021	Executive Director and senior PI, Singapore Immunology Network, A*STAR
2007-2013	Senior PI, Singapore Immunology Network, A*STAR
2002-2007	Research director (INSERM), Department of Immunology, Institut Cochin Hospital Cochin, Paris, France
1993-2003	Research scientist, INSERM (French National Institute of Health, permanent position), Paris, France

<b>Professional Organizations</b>	

<b>Main Scientific Publications</b>	
<ol style="list-style-type: none"><li>1. Tay MZ, Rouers A, Fong SW, Goh YS, Chan YH, Chang ZW, Xu W, Tan CW, Chia WN, Torres-Ruesta A, Amrun SN, Huang Y, Hor PX, Loh CY, Yeo NKW, Wang B, Ngoh EZX, Salleh SNM, Chavatte JM, Lim AJ, Maurer-Stroh S, Wang LF, Lin RTP, Wang CI, Tan SY, Young BE, Leo YS, Lye DC, <b>Rénia L*</b>, Ng* LFP. Decreased memory B cells frequencies in COVID-19 Delta variant vaccine breakthrough infection. <i>EMBO Mol Med</i> 14, e15227, 2022.</li><li>2. Wang B*, Goh YS, Fong SW*, Young BE*, Ngoh EZX*, Chavatte JM, S Salleh SNM, Yeo NKW Amrun SN, Hor PX, Loh CY, Lee C<sup>1</sup>, Chan YH, Chang ZW, Tay MZ, Rouers A, Torres-Ruesta A, Carissimo G, Soh MK, Lee RTZ, Xu Y, Pad S, Lin RTP, Leo YS, Lye DC, Maurer-Stroh S, Ng LFP*, <b>Renia</b></li></ol>	

- L\*, Wang CI\*. Resistance of SARS-CoV-2 Delta variant to neutralization by BNT161b2-elicited antibodies in Singapore. *Lancet Reg Health-West Pac* 15, 100276, 2021.
3. Wang B\*, Goh YS\*, Prince T, Ngoh EZX, Salleh SNM, P Hor PX, Loh CY, Fong SW, Hartley C, Tan SY, Young BE, Leo YS, Lye DC, Maurer-Stroh S, Ng LFP, Hiscox JA, Renia L\*, Wang CI\*. Resistance of SARS-CoV-2 variants to neutralization by convalescent plasma from early COVID-19 outbreak in Singapore. *NPJ Vaccines* 6, 125, 2021.
4. Goh YS, Chavatte JM, Jielsing AL, Lee B, Amrun SN, Lee CYP, Chee RSL, Wang B, Lee CY, Ngoh EZX, Wang CI, Young BE, Tambyah PA, Kalimuddin S, Pada S, Tan SY, Sun LJ, Chen MIC, Leo YS, Lye DCB, Ng LFP, Lin RTP, Renia L. Sensitive detection of total anti-Spike antibodies and isotype switching in asymptomatic and symptomatic COVID-19 patients. *Cell Rep Med* 2, 100193, 2021.