

Press Release

HKU listed among world's top 50 universities with the most highly cited researchers

November 16, 2021



Thirty one academics (*note 1*) of the University of Hong Kong (HKU) have been named by Clarivate in its list of "Highly Cited Researchers 2021" as the most influential in the world. Their works have been highly cited by fellow academics and are hence making a significant impact in ongoing research in their respective fields of study.

The number of world's top researchers at HKU has more than doubled that of 2020's, and remains to be the highest among universities in Hong Kong. It is also the first time that HKU is listed among the top 50 universities globally. Highly Cited Researchers are selected for their exceptional research performance, determined by production of multiple highly cited papers that rank in the top 1% by citations for field and year in Web of Science.

A total of 6,602 researchers from over 70 countries and regions are named Highly Cited Researchers in 2021. Among them 3,774 are in specific fields and 2,828 for cross-field performance.

The 31 Highly Cited Researchers of HKU:

Research Category	Name of Researcher	Title and Department
Computer Science	Dr Kaibin HUANG	Associate Professor, Department of Electrical and Electronic Engineering, Faculty of Engineering
Cross-Field	Mr CAI Jianpiao	Assistant Research Officer, Department of Microbiology, Li Ka Shing Faculty of Medicine
	Professor Ester CERIN	Honorary Professor, School of Public Health, Li Ka Shing Faculty of Medicine
	Dr CHAN Kwok- hung	Honorary Assistant Professor, Department of Microbiology, Li Ka Shing Faculty of Medicine
	Professor Vincent CHENG Chi- chung	Honorary Clinical Professor, Department of Microbiology, Li Ka Shing Faculty of Medicine
	Dr CHU Hin	Assistant Professor, Department of Microbiology, Li Ka Shing Faculty of Medicine
	Professor Benjamin John COWLING	Professor, Chair of Epidemiology, Head of Division of Epidemiology and Biostatistics, School of Public Health, Li Ka Shing Faculty of Medicine
	Professor Peng GONG	Vice-President and Pro-Vice-Chancellor (Academic Development), President's Office
		Professor, Chair of Global Sustainability, Department of Geography, Faculty of Social Sciences
	Professor James LAM	Professor, Chair of Control Engineering, Department of Mechanical Engineering, Faculty of Engineering
	Professor Gabriel Matthew LEUNG	Dean, Li Ka Shing Faculty of Medicine
		Helen and Francis Zimmern Professor in Population Health, and Professor, Chair of Public Health Medicine, School of Public Health, Li Ka Shing Faculty of Medicine
	Professor Dennis LEUNG Yiu- Cheong	Professor and Head, Department of Mechanical Engineering, Faculty of Engineering
	Professor MAK Tak-wah	Professor, Department of Pathology, Li Ka Shing Faculty of Medicine

	Professor Malik PEIRIS	Tam Wah-Ching Professor in Medical Science, and Professor, Chair of Virology, School of Public Health, Li Ka Shing Faculty of Medicine
	Professor Chuyang TANG	Professor, Department of Civil Engineering, Faculty of Engineering
	Professor Patrick WOO Chiu-yat	Honorary Clinical Professor, Department of Microbiology, Li Ka Shing Faculty of Medicine
	Professor Joseph WU Tsz-kei	Professor, Division of Epidemiology and Biostatistics, School of Public Health, Li Ka Shing Faculty of Medicine
	Dr Cyril YIP Chik-Yan	Honorary Assistant Professor, Department of Microbiology, Li Ka Shing Faculty of Medicine
	Dr YUAN Shuofeng	Assistant Professor, Department of Microbiology, Li Ka Shing Faculty of Medicine
Economics and Business	Professor Kevin Zheng ZHOU	Chung Hon-Dak Professor in Strategy and International Business, and Professor, Chair of Strategy and International Business, Faculty of Business and Economics, HKU Business School
Environment and Ecology; Microbiology	Professor Tong ZHANG	Professor, Chair of Environmental Engineering, Department of Civil Engineering, Faculty of Engineering
Geosciences	Professor Min SUN	Professor, Department of Earth Sciences, Faculty of Science
	Professor Guochun ZHAO	Professor, Chair of Earth Sciences, Department of Earth Sciences, Faculty of Science
Immunology	Dr Kelvin TO Kai-wang	Clinical Associate Professor and Head, Department of Microbiology, Li Ka Shing Faculty of Medicine
	Professor YUEN Kwok-yung	Professor, Chair of Infectious Diseases, and Henry Fok Professor in Infectious Diseases, Department of Microbiology, Li Ka Shing Faculty of Medicine
Immunology; Microbiology	Dr Jasper CHAN Fuk-woo	Clinical Associate Professor, Department of Microbiology, Li Ka Shing Faculty of Medicine
Materials Science	Professor Lain- Jong LI	Professor, Chair of Future Electronics, Department of Mechanical Engineering, Faculty of Engineering

Mathematics	Professor Xiaoming YUAN	Professor and Head, Department of Mathematics, Faculty of Science
Microbiology	Professor Leo POON Lit-man	Professor and Head, Division of Public Health Laboratory Sciences, School of Public Health, Li Ka Shing Faculty of Medicine
Physics	Professor Wang YAO	Professor, Chair of Physics, Department of Physics
	Professor Shuang ZHANG	Associate Dean, Faculty of Science
		Chair Professor, Department of Physics, Faculty of Science
	Professor Xiang ZHANG	President and Vice-Chancellor, President's Office
		Professor, Chair of Physics and Engineering, Faculty of Engineering

Note 1: Clarivate counted 33 HCRs from HKU, of which two were double counted in different categories, while two others have left the University. Professor MAK Tak-Wah, currently with the Department of Patholody, and Professor Ester Cerin, currently with the School of Public Health, both having primary affiliation with another university, are incorporated under the HKU list.

For the full 2021 Highly Cited Researchers list and executive summary, please click here.



(first row) Mr Jianpiao CAI, Professor Ester CERIN, Dr CHAN Kwok-Hung, Professor Vincent CHENG Chi-Chung, Dr CHU Hin

(second row) Professor Benjamin John COWLING, Professor Peng GONG, Professor James LAM, Professor Gabriel Matthew LEUNG

(third row) Professor Dennis LEUNG Yiu-Cheong, Professor MAK Tak-Wah, Professor Malik PEIRIS, Professor Chuyang TANG

(fourth row) Professor Patrick WOO Chiu-Yat, Professor Joseph WU Tsz-Kei, Dr Cyril YIP Chik-Yan, Dr Shuofeng YUAN



(first row) Dr Kaibin HUANG, Professor Kevin Zheng ZHOU, Professor Tong ZHANG (second row) Professor Min SUN, Professor Guochun ZHAO, Dr Kelvin TO Kai-Wang, Professor YUEN Kwok-Yung (third row) Dr Jasper CHAN Fuk-Woo, Professor Lain-Jong LI, Professor Xiaoming YUAN, Professor Leo POON Lit-Man

(fourth row) Professor Wang YAO, Professor Shuang ZHANG, Professor Xiang ZHANG

Media enquiry:

Communication and Public Affairs Office, HKU

Ms Melanie Wan (Tel: 2859 2600 / Email: melwkwan@hku.hk) Ms Rashida Suffiad (Tel: 2857 8555 / Email: rsuffiad@hku.hk)

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