



SOUTH CHINA UNIVERSITY
OF TECHNOLOGY



From July 14 to 15, the sixth National College Students Concrete Material Design Competition "Subot Cup" was held at Wuhan University of Technology. The competition attracted a total of 144 teams of college students from 80 universities across the country. South China University of Technology won the Group Special Prize, the First Prize and the Individual Special Prize.

The National College Students Concrete Material Design Competition is the largest and most influential science and technology competition that showcases college students' research and practical abilities in the field of building materials and civil engineering. The competition is targeted at students majoring in inorganic non-metallic materials and civil engineering. It is held every two years and has been held six times so far.



On July 24, the final of the 10th Asia Pacific College Chinese Debate Open Championship (hereinafter referred to as the "Asia Pacific Debate") was held online. The debate team of South China University of Technology won the championship, and Lai Xiangjun, a 2019 undergraduate majoring in e-commerce and member of the debate team, won the title of "best debater".

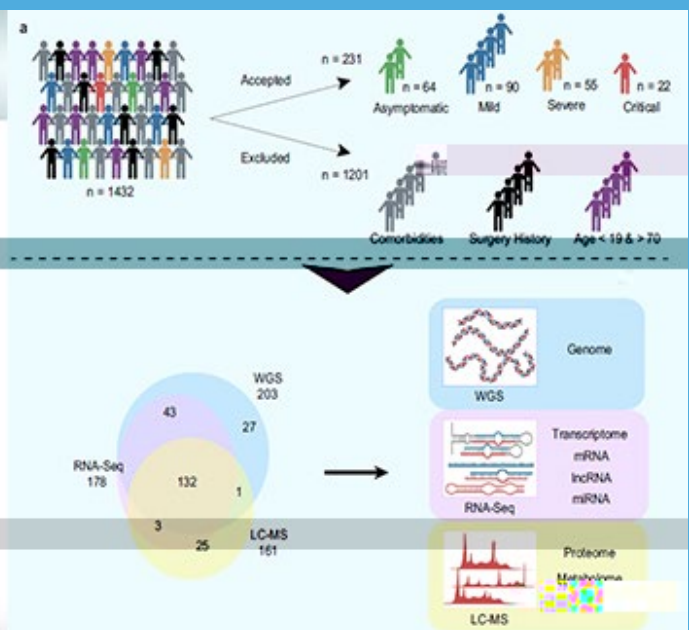
Hosted by the Chinese Society of Nanyang Technological University (NTU), the 10th Asia-Pacific Debate was held online for the first time since its inception in 2004, attracting debate teams from 81 prestigious universities globally. The teams came from nine regions around the world, including Singapore, Malaysia, China, Australia and other Asia-Pacific countries and regions, as well as the

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The trans-omics landscape of COVID-19

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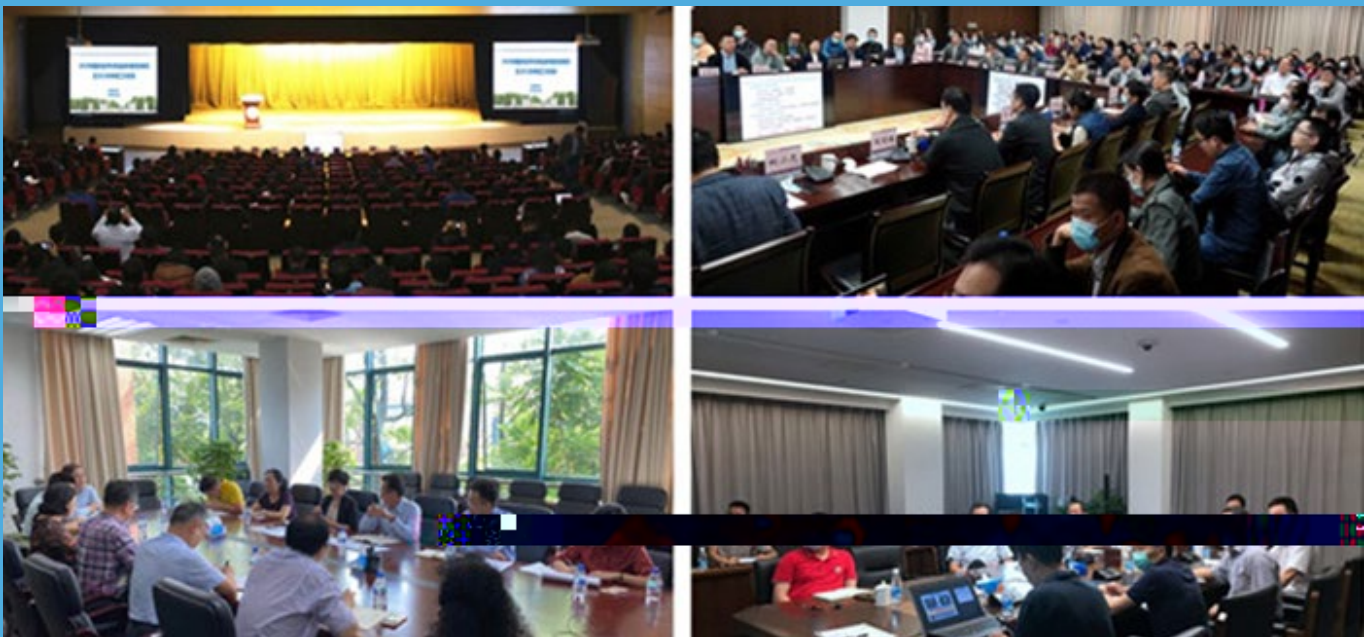
3. Jin Xin's research group publishes paper in Nature Communications revealing the blood through-omics characteristics of COVID-19 patients

Nature Communications

Through systematic analysis, the joint research team not only found SNP loci and related genes potentially associated with COVID-19 symptoms, but also revealed that accumulation of tryptophan metabolites may be one of the reasons leading to abnormal T/NK cell function in severe patients. In addition, the researchers found that interferon signaling was gradually inhibited with the severity of the disease. These results suggest that interferon signaling may play an important role in disease progression in COVID-19 patients.

SNP

T/NK



On August 23, the National Natural Science Foundation of China (NSFC) announced the results of the 2021 centralized project evaluation. South China University of Technology was approved for 265 projects funded by the National Natural Science Foundation of China, including 3 outstanding Youth Science Fund projects and 8 outstanding Youth Science Fund projects. The number of talent projects approved reached the highest level in history.

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Attachment: General overview of the projects approved by the National Natural Science Foundation of China in 2021

General projects	142
Youth Science Foundation projects	100
Key projects	7
National Science Foundation for Distinguished Young Scholars	3
Outstanding Youth Science Foundation project	8
International (regional) cooperation and exchange projects ()	4
Special projects	1
Total	265



On the morning of September 10, the opening ceremony of South China University of Technology's class of 2021 was held. The ceremony was divided into three chapters: "Flower City · Encounter", "Yangcheng City · Reform" and "Guangzhou City · Fertile land", which illustrates the youthful style of students in South China University of Technology and highlights the vitality of Guangzhou as an international first-class city. 4,000 students were on site and nearly 10,000 students attended the ceremony in the sub-hall of the third district of the first school. The ceremony was simultaneously

broadcast online through multiple media, attracting alumni, parents and friends from all over the world to watch the ceremony in the "cloud" and enjoy the feast together.

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After the ceremony, a note with the teacher's message fell from the drone: "There is light in your eyes and dreams in your heart. Don't ponder the past or fear the future; Embrace campus n and achieve a better you "Creativity = power to learn X power to think X power to act"..... Such blessings and encouragement help make the freshmen of class of 2021 clear about their goals and multiply their power to move forward.

