

208 publications in 2019, was 177 times more than that in 2015.

3.8 citations per paper in 2019

In 2019, NCTU offered L L 4 related courses.

## Providing diversified mental health promotion services to protect the mental health of teachers and students

To maintain and improve the mental health of students and staff, NCTU Center of Counseling offers a variety of mental health services, including individual counseling, group therapy, psychological counseling, psychological testing, departmental counseling services (each department has its own professional teachercounselor), departmental mental health promotion activities, and campus-wide mental health

events (e.g., workshops, seminars, volunteer training programs, exhibitions). The center also has a collection of materials on various topics that are available such as books, magazines, tapes, and videotapes. In 2019, NCTU held 22 mental health promotion activities to improve teachers, students, and the public's mental health.

## Working closely with medical institutions to advance medical development through forward-looking technologies to improve the people's health and well-being

NCTU has signed memorandums of cooperation with 12 hospitals in Taiwan. Our university has cooperated with National Yang-Ming University and Taipei Veterans General Hospital for 14 years and accomplished 200 projects. In recent years, NCTU focuses on artificial intelligence, the innovation of wearable smart medical materials and advanced medical materials technology. NCTU continues to integrate big data of imaging, physiology, genetics, and medical records to develop precision medicine.





## Implementing a Health Promoting School Project to create a healthy campus and community life

To follow the World Health Organization's concept of integrating health promotion into campus and community, NCTU actively implemented the Health Promoting School Project. Based on the health check data of freshmen and faculty members over the years, NCTU integrates local health units, community hospitals, campus hardware and software resources and student associations. NCTU hopes to start from the bottom-up approach to establish intersectoral and cross-field partnerships. The goal is to arouse students' and staff's selfawareness and actions, creating a healthy campus that can achieve a healthy living community.

In 2019, NCTU focused on four main issues that are physical wellness, smoke control, sex education and AIDS prevention and infectious disease prevention. The idea of living a healthy campus life was put into action for five aspects: health and hygiene school policies, campus environments, health education, community partnerships, and health service consultation.