



World's Top 2% Scientists List

“World's Top 2% of Scientists List 2024” Released – 142 Scholars from National Yang Ming Chiao Tung University Included

The latest “World's Top 2% Scientists List 2024” was unveiled on 16 September 2024. Several NYCU professors are included. Congratulations!

The list, created by Stanford University, is compiled using Scopus data provided by Elsevier through ICSR Lab and aims to provide a standardized way to recognize scientists who have significantly impacted their respective fields. It draws from various citation metrics, such as the h-index, co-authorship, and adjusted citation counts, to ensure a fair and balanced representation of researchers. The list is updated annually, with career-long data and single-year impacts for transparency and current relevance, which is divided into two categories: the “Lifetime Scientific Impact Ranking (1960 - 2023)” and the “Annual Scientific Impact Ranking (2023).”

World's Top 2% Scientists List (2/2)

These rankings measure scholars' long-term and recent research impact. The data was sourced from the Scopus database as of August 1, 2024, with citation counts accounted for until the end of 2023, covering the time range from 1960 to 2023. The scoring criteria continue to use last year's six key indicators to form a comprehensive score, focusing on overall citation impact and author contributions:

- Total citation count
- Hirsch h-index
- Co-author adjusted Schreiber Hm-index
- Citation count for sole authors
- Citation count for sole or first authors
- Citation count for sole, first, or last authors

In the “Lifetime Scientific Impact Ranking (1960 - 2023)”, NYCU has 142 professors listed across various disciplines, including Information and Communication Technology (31 professors), Clinical Medicine (30), Physics and Astronomy (26), Engineering (22), Enabling and Strategic Technologies (12), Chemistry (9), Public Health and Services (5), Economics and Business (4), and Social Sciences (3).

In the “Annual Scientific Impact Ranking (2023)”, NYCU has 117 professors listed in disciplines such as Clinical Medicine (40 professors), Physics and Astronomy (20), Information and Communication Technology (17), Enabling and Strategic Technologies (10), Engineering (9), Chemistry (6), Public Health and Services (6), Economics and Business (3), Social Sciences (3), Mathematics and Statistics (2), and Biomedical Research (1).