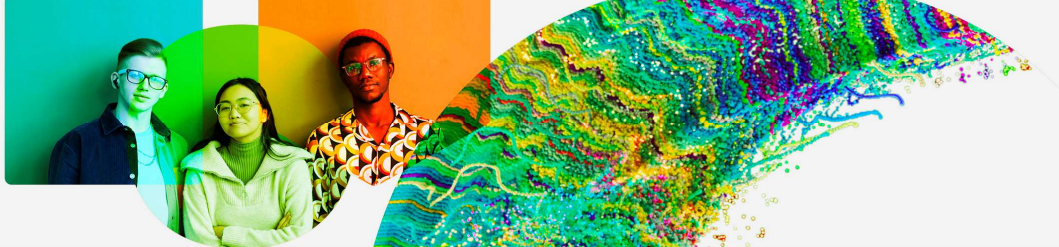


Global Innovation Index 2024

Chengdu, China



Chengdu is the ninth-ranked cluster, out of 26 Chinese clusters, that falls within the top 100 S&T clusters in 2024. It filed **300 PCT applications** and published **9,968 scientific articles**, both per 1 million inhabitants over the last five years, making it the:

23rd largest science and technology cluster in 2024

52nd S&T cluster by intensity (relative to population density) in 2024

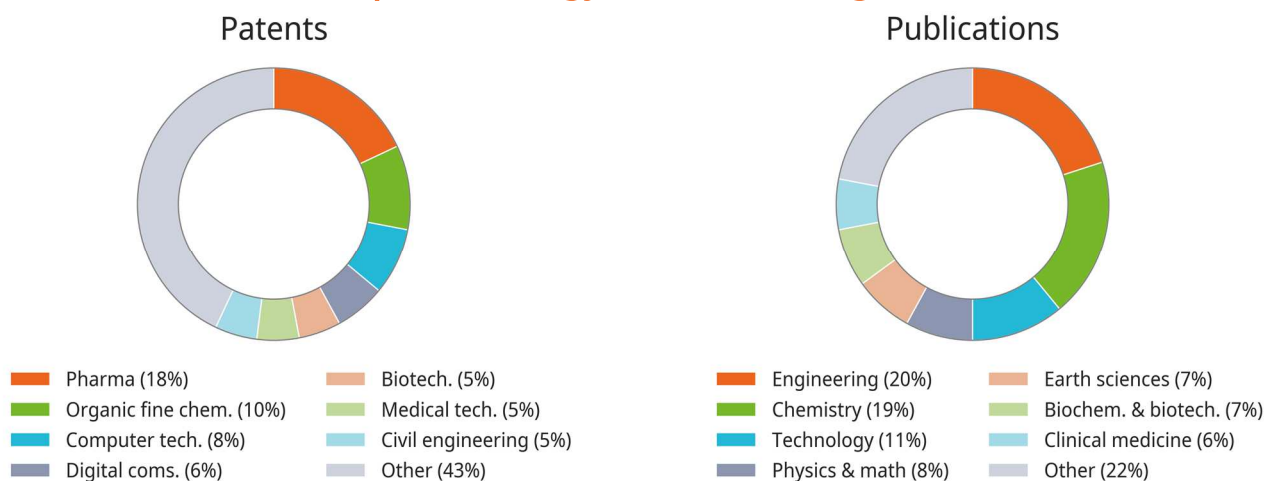
Top PCT applicants

		Patents	Share
1	SICHUAN UNIVERSITY	135	6%
2	SICHUAN KELUNBIOTECH BIOPHARMACEUTICAL	97	4%
3	WEST CHINA HOSPITAL OF SICHUAN UNIVERSITY	90	4%

Top publishing organizations

		Articles	Share
1	SICHUAN UNIVERSITY	28,070	36%
2	UNIVERSITY OF ELECTRONIC SCIENCE & TECHNOLOGY OF CHINA	12,378	16%
3	SOUTHWEST JIAOTONG UNIVERSITY	7,721	10%

Top technology fields in Chengdu



16% of Chengdu's PCT patent applications are filed in collaboration with other inventors, with **Shenzhen-Hong Kong-Guangzhou**, **Beijing** and **Shanghai-Suzhou** emerging as the top collaborative locations.

54% of Chengdu's scientific articles are published in collaboration with other organizations, with the top three collaborating locations being **Beijing**, **Shenzhen-Hong Kong-Guangzhou** and **Shanghai-Suzhou**.