

Global Innovation Index 2023



Wuxi, China

Wuxi is the twenty-third-ranked cluster, out of 24 Chinese clusters, that falls within the top 100 S&T clusters in 2023. It filed **463 PCT applications** and published **2,393 scientific articles**, both per 1 million inhabitants over the last five years, making it the:

93rd largest science and technology cluster in 2023 (up thirteen spots from 2022)

92nd S&T cluster by intensity (relative to population density) in 2023 (Not applicable)

Top PCT applicants

		Patents	Share
1	Jiangnan University	538	25%
2	Wuxi Little Swan Electric Co., Ltd.	164	8%
3	Csmc Technologies Fab2 Co., Ltd	153	7%

Top publishing organizations

		Articles	Share
1	Jiangnan University	8,499	78%
2	Nanjing Medical University	406	4%
3	Chinese Academy of Fishery Sciences	137	1%

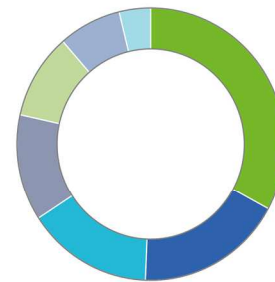
Top technology fields in Wuxi

Patents



Other consumer goods (12%)	Computer tech. (5%)
Semiconductors (11%)	Measurement (5%)
Biotech. (8%)	Food chem. (4%)
Electrical machinery (6%)	

Publications



Chemistry (26%)	Technology (8%)
Applied biology (14%)	Physics & math (6%)
Biochem. & biotech. (12%)	Clinical medicine (3%)
Engineering (10%)	

8% of Wuxi's PCT patent applications are filed in collaboration with other inventors, with **Shanghai-Suzhou**, **Beijing** and **Nanjing** emerging as the top collaborative locations.

62% of Wuxi's scientific articles are published in collaboration with other organizations, with the top three collaborating locations being **Shanghai-Suzhou**, **Nanjing** and **Beijing**.