

Indian Institute of Technology, Madras

249th (QS) · 401-500 (THE) | India | [More details on this Institution](#)

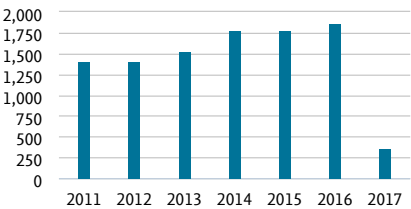
2011 to >2016 ☐ no subject area filter selected ☐ ASJC Data sources

Summary **Awarded Grants** Collaboration Published Viewed Cited Economic Impact Societal Impact Authors Competencies

Overall by Subject Area by Scopus Source

Scholarly Output

[Export](#) [Shortcuts](#)

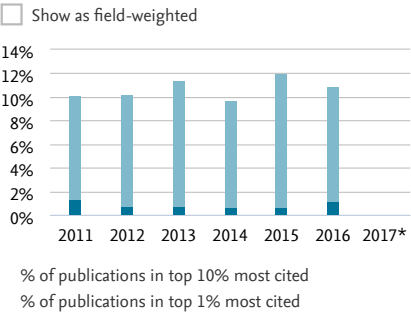


10,101
number of publications by authors at the Indian Institute of Technology, Madras
[View list of publications](#)

Outputs in Top Citation Percentiles

[Export](#) [Shortcuts](#)

Share of publications at the Indian Institute of Technology, Madras that are among the most cited publications worldwide

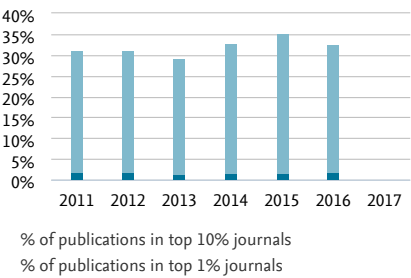


1,051 (10.8%)
number of publications in the top 10% most cited publications worldwide
[View list of publications](#)
[* Why do I see no data for this year?](#)

Publications in Top Journal Percentiles

[Export](#) [Shortcuts](#)

Share of publications at the Indian Institute of Technology, Madras that are in the top journals by [CiteScore Percentile](#) ☐



2,502 (32.1%)
number of publications in the top 10% journals by CiteScore
[View list of publications](#)

Most cited publications

Top 5 publications at the Indian Institute of Technology, Madras, by number of citations

Publication	Citations
Modeling and analysis of K-tier downlink heterogeneous cellular networks. Dhillon, H.S., Ganti, R.K., Baccelli, F. and 1 more (2012) IEEE Journal on Selected Areas in Communications, 30 (3), pp. 550-560. View in Scopus	581
Hydrodynamics of soft active matter. Marchetti, M.C., Joanny, J.F., Ramaswamy, S. and 4 more (2013) Reviews of Modern Physics, 85 (3), pp. 1143-1189. View in Scopus	486
Ultralayered Co 3O 4 for high-performance supercapacitor applications. Meher, S.K., Rao, G.R.	320

(2011) Journal of Physical Chemistry C, 115 (31), pp. 15646-15654.

[View in Scopus ↗](#)

Study of $e^+e^- \rightarrow \pi^+\pi^-\text{J}/\psi$ and observation of a charged charmoniumlike state at Belle.

221

[Liu, Z.Q., Shen, C.P., Yuan, C.Z. and 188 more](#)

(2013) Physical Review Letters, 110 (25), pp. .

[View in Scopus ↗](#)

Observation of two charged bottomoniumlike resonances in $Y(5S)$ decays.

216

[Bondar, A., Garmash, A., Mizuk, R. and 156 more](#)

(2012) Physical Review Letters, 108 (12), pp. .

[View in Scopus ↗](#)

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