National Institute of Technology Delhi

India | More details on this Institution

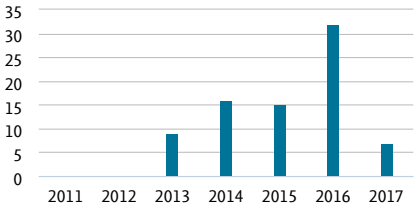
2011 to >2016 | no subject area filter selected | ASJC | Data sources

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

Overall | by Subject Area | by Scopus Source

Scholarly Output

Export | Shortcuts



79

number of publications by authors at the National Institute of Technology Delhi

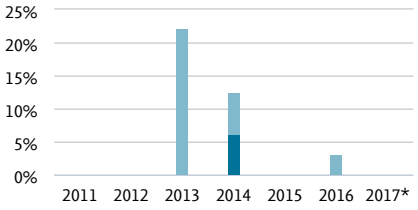
View list of publications

Outputs in Top Citation Percentiles

Export | Shortcuts

Share of publications at the National Institute of Technology Delhi that are among the most cited publications worldwide

Show as field-weighted



% of publications in top 10% most cited
% of publications in top 1% most cited

5 (6.9%)

number of publications in the top 10% most cited publications worldwide

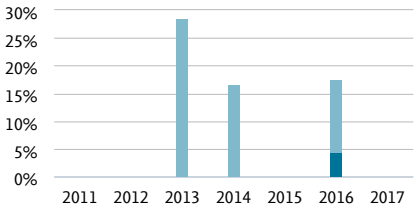
View list of publications

* Why do I see no data for this year?

Publications in Top Journal Percentiles

Export | Shortcuts

Share of publications at the National Institute of Technology Delhi that are in the top journals by CiteScore Percentile



% of publications in top 10% journals
% of publications in top 1% journals

8 (14.8%)

number of publications in the top 10% journals by CiteScore

View list of publications

Most cited publications

Top 5 publications at the National Institute of Technology Delhi, by number of citations

Publication	Citations
A study on peristaltic flow of nanofluids: Application in drug delivery systems. Tripathi, D., Bég, O.A. (2014) International Journal of Heat and Mass Transfer, 70 (), pp. 61-70. View in Scopus	53
Study of transient peristaltic heat flow through a finite porous channel. Tripathi, D. (2013) Mathematical and Computer Modelling, 57 (5-6), pp. 1270-1283. View in Scopus	29
Mathematical modelling of heat transfer effects on swallowing dynamics of viscoelastic food bolus through the human oesophagus.	23

Tripathi, D., Pandey, S.K., Bég, O.A.
(2013) International Journal of Thermal Sciences, 70 (), pp. 41-53.
View in Scopus ↗

Peristaltic propulsion of generalized Burgers' fluids through a non-uniform porous medium: A study of chyme dynamics through the diseased intestine. 16
Tripathi, D., Anwar Bég, O.
(2014) Mathematical Biosciences, 248 (1), pp. 67-77.
View in Scopus ↗

Transient magneto-peristaltic flow of couple stress biofluids: A magneto-hydro-dynamical study on digestive transport phenomena. 13
Tripathi, D., Anwar Bég, O.
(2013) Mathematical Biosciences, 246 (1), pp. 72-83.
View in Scopus ↗