Indian Institute of Science Education and Research Thiruvananthapuram

India | More details on this Institution

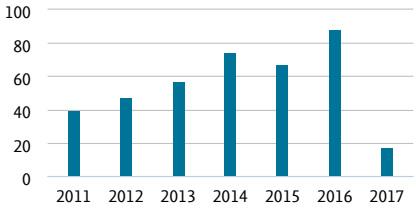
2011 to >2016 | no subject area filter selected | ASJC | Data sources

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

Overall | by Subject Area | by Scopus Source

Scholarly Output

Export | Shortcuts



390

number of publications by authors at the Indian Institute of Science Education and Research Thiruvananthapuram

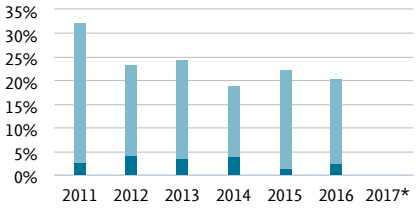
View list of publications

Outputs in Top Citation Percentiles

Export | Shortcuts

Share of publications at the Indian Institute of Science Education and Research Thiruvananthapuram 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

85 (22.8%)

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

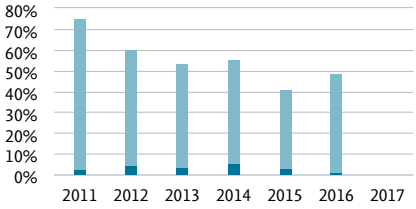
View list of publications

* Why do I see no data for this year?

Publications in Top Journal Percentiles

Export | Shortcuts

Share of publications at the Indian Institute of Science Education and Research Thiruvananthapuram that are in the top journals by CiteScore Percentile



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

193 (53.5%)

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 Science Education and Research Thiruvananthapuram, by number of citations

Publication	Citations
Guidelines for the use and interpretation of assays for monitoring autophagy. Klionsky, D.J., Abdalla, F.C., Abeliovich, H. and 1,266 more (2012) Autophagy, 8 (4), pp. 445-544. View in Scopus	1,768
Hybrid nanostructures for energy storage applications. Reddy, A.L.M., Gowda, S.R., Shaijumon, M.M. and 1 more (2012) Advanced Materials, 24 (37), pp. 5045-5064. View in Scopus	203
MoS2 quantum dot-interspersed exfoliated MoS2 nanosheets. Gopalakrishnan, D., Damien, D., Shaijumon, M.M.	141

(2014) ACS Nano, 8 (5), pp. 5297-5303.
View in Scopus ↗

CuInS2-sensitized quantum dot solar cell. electrophoretic deposition, excited-state dynamics, and photovoltaic performance. 119
Santra, P.K., Nair, P.V., George Thomas, K. and 1 more
(2013) Journal of Physical Chemistry Letters, 4 (5), pp. 722-729.
View in Scopus ↗

Soft optical devices from self-healing gels formed by oil and sugar-based organogelators. 96
Vidyasagar, A., Handore, K., Sureshan, K.M.
(2011) Angewandte Chemie - International Edition, 50 (35), pp. 8021-8024.
View in Scopus ↗