

Indian Institute of Science Education and Research Pune

India | [More details on this Institution](#)

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

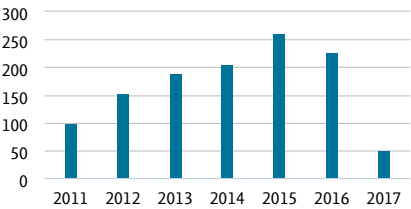
[Data sources](#)

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

Overall **by Subject Area** by Scopus Source

Scholarly Output

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



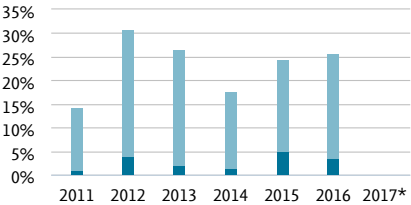
1,181
number of publications by authors at the Indian Institute of Science Education and Research Pune
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Outputs in Top Citation Percentiles

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

Share of publications at the Indian Institute of Science Education and Research Pune that are among the most cited publications worldwide

☐ Show as field-weighted

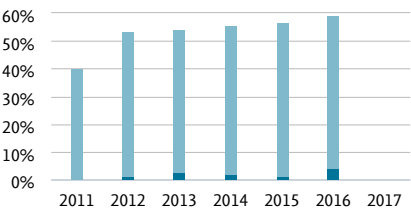


269 (23.8%)
number of publications in the top 10% most cited publications worldwide
[View list of publications](#)
[* Why do I see no data for this year? ↗](#)

Publications in Top Journal Percentiles

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

Share of publications at the Indian Institute of Science Education and Research Pune that are in the top journals by [CiteScore Percentile](#) ☐



606 (54.8%)
number of publications in the top 10% journals by CiteScore
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Most cited publications

Top 5 publications at the Indian Institute of Science Education and Research Pune, by number of citations

Publication	Citations
Highly selective detection of nitro explosives by a luminescent metal-organic framework. Nagarkar, S.S., Joarder, B., Chaudhari, A.K. and 2 more (2013) Angewandte Chemie - International Edition, 52 (10), pp. 2881-2885. View in Scopus ↗	341
Combined Measurement of the Higgs Boson Mass in pp Collisions at s = 7 and 8 TeV with the ATLAS and CMS Experiments. Aad, G., Abbott, B., Abdallah, J. and 5,151 more (2015) Physical Review Letters, 114 (19), pp. . View in Scopus ↗	157
Ruthenium-catalyzed ortho -alkenylation of aromatic ketones with alkenes by C-H bond	130

activation.

[Padala, K., Jeganmohan, M.](#)

(2011) *Organic Letters*, 13 (23), pp. 6144-6147.

[View in Scopus ↗](#)

Regioselective synthesis of isocoumarins by ruthenium-catalyzed aerobic oxidative cyclization of aromatic acids with alkynes.

120

[Chinnagolla, R.K., Jeganmohan, M.](#)

(2012) *Chemical Communications*, 48 (14), pp. 2030-2032.

[View in Scopus ↗](#)

Ruthenium-catalyzed highly regioselective cyclization of ketoximes with alkynes by C-H bond activation: A practical route to synthesize substituted isoquinolines.

120

[Chinnagolla, R.K., Pimparkar, S., Jeganmohan, M.](#)

(2012) *Organic Letters*, 14 (12), pp. 3032-3035.

[View in Scopus ↗](#)

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