

University of Calcutta

651-700 (QS) · 601-800 (THE) | India | [More details on this Institution](#)

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

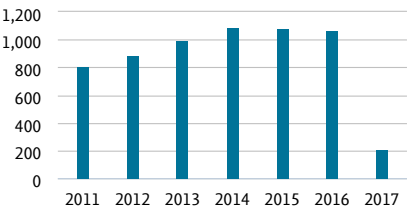
[Data sources](#)

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

Overall by Subject Area by Scopus Source

Scholarly Output

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



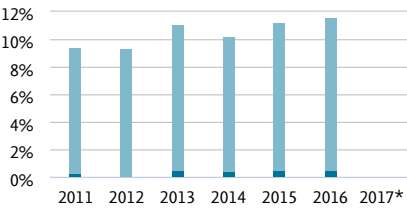
6,137
number of publications by authors at the University of Calcutta
[View list of publications](#)

Outputs in Top Citation Percentiles

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

Share of publications at the University of Calcutta that are among the most cited publications worldwide

☐ Show as field-weighted

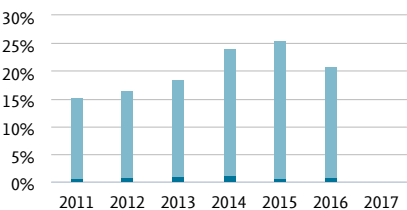


628 (10.6%)
number of publications in the top 10% most cited publications worldwide
[View list of publications](#)
[* Why do I see no data for this year?](#)

Publications in Top Journal Percentiles

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

Share of publications at the University of Calcutta that are in the top journals by [CiteScore Percentile](#) ☐



1,054 (20.5%)
number of publications in the top 10% journals by CiteScore
[View list of publications](#)

Most cited publications

Top 5 publications at the University of Calcutta, by number of citations

Publication	Citations
The laboratory rat: Relating its age with human's. Sengupta, P. (2013) International Journal of Preventive Medicine, 4 (6), pp. 624-630. View in Scopus	174
Isolation of nanocellulose from waste sugarcane bagasse (SCB) and its characterization. Mandal, A., Chakrabarty, D. (2011) Carbohydrate Polymers, 86 (3), pp. 1291-1299. View in Scopus	133
A production-inventory model of imperfect quality products in a three-layer supply chain. Sana, S.S.	108

(2011) Decision Support Systems, 50 (2), pp. 539-547.

[View in Scopus ↗](#)

Biosorption of Cr(VI) ions from aqueous solutions: Kinetics, equilibrium, thermodynamics and desorption studies.

94

[Singha, B., Das, S.K.](#)

(2011) Colloids and Surfaces B: Biointerfaces, 84 (1), pp. 221-232.

[View in Scopus ↗](#)

Effect of chemical doping of boron and nitrogen on the electronic, optical, and electrochemical properties of carbon nanotubes.

82

[Jana, D., Sun, C.-L., Chen, L.-C. and 1 more](#)

(2013) Progress in Materials Science, 58 (5), pp. 565-635.

[View in Scopus ↗](#)

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