

University of Mumbai

701+ (QS ↗) | India | [More details on this Institution](#)

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

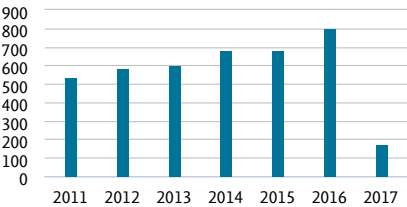
[Data sources](#)

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

Overall by Subject Area by Scopus Source

Scholarly Output

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



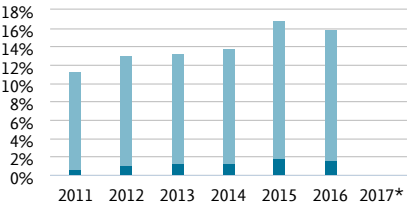
4,055
number of publications by authors at the University of Mumbai
[View list of publications](#)

Outputs in Top Citation Percentiles

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

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

☐ Show as field-weighted

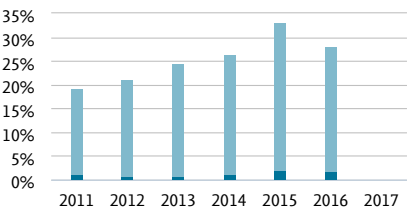


552 (14.2%)
number of publications in the top 10% most cited publications worldwide
[View list of publications](#)
[* Why do I see no data for this year? ↗](#)

Publications in Top Journal Percentiles

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

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



901 (25.9%)
number of publications in the top 10% journals by CiteScore
[View list of publications](#)

Most cited publications

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

Publication	Citations
The 2013 release of CLOUDY. Ferland, G.J., Porter, R.L., Van Hoof, P.A.M. and 6 more (2013) Revista Mexicana de Astronomia y Astrofisica, 49 (1), pp. 137-163. View in Scopus ↗	327
Sonochemical reactors: Important design and scale up considerations with a special emphasis on heterogeneous systems. Gogate, P.R., Sutkar, V.S., Pandit, A.B. (2011) Chemical Engineering Journal, 166 (3), pp. 1066-1082. View in Scopus ↗	187
Biomimetic sensor for certain catecholamines employing copper(II) complex and silver	174

nanoparticle modified glassy carbon paste electrode.

[Sanghavi, B.J., Mobin, S.M., Mathur, P. and 2 more](#)

(2013) Biosensors and Bioelectronics, 39 (1), pp. 124-132.

[View in Scopus](#) ↗

Particle shape enhances specificity of antibody-displaying nanoparticles.

134

[Barua, S., Yoo, J.-W., Kolhar, P. and 3 more](#)

(2013) Proceedings of the National Academy of Sciences of the United States of America, 110 (9), pp. 3270-3275.

[View in Scopus](#) ↗

Intensification of extraction of natural products using ultrasonic irradiations-A review of current status.

127

[Shirsath, S.R., Sonawane, S.H., Gogate, P.R.](#)

(2012) Chemical Engineering and Processing: Process Intensification, 53 (), pp. 10-23.

[View in Scopus](#) ↗

ELSEVIER[About SciVal](#) ↗[Terms and conditions](#) ↗[Privacy statement](#) ↗[Contact](#)

© 2017 [Elsevier B.V.](#) ↗ All rights reserved. SciVal, RELX Group and the RE symbol are trade marks of RELX Intellectual Properties SA, used under license.

RELX Group™