

# Shoolini University of Biotechnology and Management Sciences ★

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

2019 to 2023 All subject areas ASJC

## Summary

- Bibliometrics**
  - Publication metrics
  - Citation metrics
  - Views metrics
  - Journal quartiles
- Contribution**
  - Authors
  - Scopus Sources
- Research Fields**
  - Topics
  - Research Areas
  - Subject Areas
  - SDGs
- Rankings**
  - Ranking positions
  - QS World University Rankings
  - THE World University Rankings
  - THE Innova Rankings

## Summary

### Summary metrics

2,848 ▲

Scholarly Output

38.5% All Open Access

[View list of publications](#)

1,016 ▲

Authors

[Download full list of authors](#)

2.07

Field-Weighted Citation Impact

[Yearly breakdown](#)

60,458

Citation Count

21.2

Citations per Publication

90

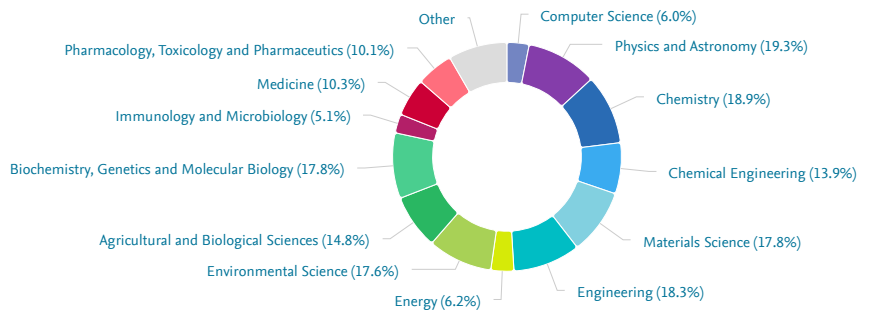
h5-index

### Publication share by Subject Area

Donut Chart

Segment size represents relative publication share per Subject Area. Note that a publication can be mapped to multiple Subject Areas. [Learn more](#)

Feedback



[Analyze in more detail](#)

### Research Topics

Topic Clusters Topics

Top 5 Topic Clusters, by Scholarly Output

Topic Cluster	At this Institution		Field-Citation
	Scholarly Output	Publication Share	
Standard Model; Physics; Effective Field Theory TC.27	217	1.21% ▼	
Photocatalysis; Carbon Dioxide; Bismuth TC.240	154	0.34% ▲	
Adsorption Isotherm; Scanning Electron Microscopy; Fourier Transform Infrared Spectroscopy TC.54	82	0.23% ▼	
Silver Nanoparticle; Nanoclusters; Scanning Electron Microscopy TC.302	80	0.28% ▲	
Antioxidant Capacity; High Performance Liquid Chromatography; Flavonoid TC.6	60	0.12% ▲	

[Analyze all Topic Clusters at this Institution](#)

## Performance indicators

### Outputs in Top 10% Citation Percentiles ⌵

[+ Add to Reporting](#)

Show as field-weighted



Shoolini University of Biotechnology and Management Sciences:

26.7%

India:

10.5%

[> Analyze in more detail](#)

### Publications in Top 10% Journal Percentiles ⌵

[+ Add to Reporting](#)

by **CiteScore Percentile**



Shoolini University of Biotechnology and Management Sciences:

32.6%

India:

14.6%

[> Analyze in more detail](#)

### International Collaboration ⌵

[+ Add to Reporting](#)



Shoolini University of Biotechnology and Management Sciences:

63.0%

India:

21.5%

[> Analyze in more detail](#)

### Academic-Corporate Collaboration ⌵

[+ Add to Reporting](#)

Shoolini University of Biotechnology and Management Sciences:

0.7%

India:

<https://scival.com/overview/summary?uri=Institution%2F705522>

3/5



1.2%

[> Analyze in more detail](#)

## Publications with Highest FWCI

Top 5 publications at the Shoolini University of Biotechnology and Management Sciences, by FWCI

Publication

The role of renewable energy and natural resources for sustainable agriculture in ASEAN countries: Do carbon emissions and deforestation affect agriculture productivity?.

Chopra, R., Magazzino, C., Shah, M.I. and 3 more  
(2022) Resources Policy, 76.

[View in Scopus](#)

Curcumin-based nanoformulations as an emerging therapeutic strategy for inflammatory lung diseases.

Bhat, A.A., Thapa, R., Goyal, A. and 6 more  
(2023) Future Medicinal Chemistry, 15 (7), pp. 583-586.

[View in Scopus](#)

Construction of magnetically separable novel arrow down dual S-scheme ZnIn<sub>2</sub>S<sub>4</sub>/BiOCl/FeVO<sub>4</sub> heterojunction for improved photocatalytic activity.

Kumar, Y., Sudhaik, A., Sharma, K. and 7 more  
(2023) Journal of Photochemistry and Photobiology A: Chemistry, 435.

[View in Scopus](#)

A prospective and comparative study of machine and deep learning techniques for smart healthcare applications.

Salehi, A.W., Gupta, G., Sonia  
(2021) Mobile Health: Advances in Research and Applications, pp. 163-189.

<https://scival.com/overview/summary?uri=Institution%2F705522>

4/5

Publication

[View in Scopus](#)

## An overview on cellulose-supported photocatalytic materials for the efficient removal of toxic dyes.

Malhotra, M., Sudhaik, A., Sonu and 7 more

(2023) Industrial Crops and Products, 202.

[View in Scopus](#)

### Quick links

Use the links below for more information on the Shoolini University of Biotechnology and Management Sciences:

[View the top authors](#)

[View the top collaborating Institutions](#)

[View the top Scopus Sources](#)



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

We use cookies to help provide and enhance our service and tailor content. By continuing you agree to the use of cookies. [Cookie Settings](#)

All content on this site: Copyright © 2024 Elsevier B.V., its licensors, and contributors. All rights are reserved, including those for text and data mining, AI training, and similar technologies. For all open access content, the Creative Commons Attribution 4.0 International license terms apply.