A webinar for Algerian researchers

Why reading in the *Lancet* journals will help Algeria research development

Workshop code: YCHHHQ

July 2023
Parisa R.A. Oroemi, Research Solution Manager
How reading high impact journals can help you to publish in high impact journals

• "Reading, you start to emulate the best writing, and you become a better writer."

• "Read top-tier journals wherever you think the best is in the field for you. Notice how they write, how it is constructed, and try to emulate that.”

• "Study key journals in general medicine, like JACC, Lancet, JAMA, NEJM, because they exquisitely focus on high-quality tables and figures."

• "Study your target journal, see how tables and figures are put together in that journal, and try to emulate those."

• "If you submit to journal X, consider using references from journal X if appropriate, and use the most up-to-date references available."

MUST KNOW TIPS FOR PUBLISHING IN JACC JOURNALS. PRESENTER: DR. DAVID J. MOLITERNO, IS THE EDITOR-IN-CHIEF OF JACC: CARDIOVASCULAR INTERVENTIONS. JACK M. GILL CHAIR AND PROFESSOR OF THE DEPARTMENT OF INTERNAL MEDICINE AT THE UNIVERSITY OF KENTUCKY
Agenda

• The power of the *Lancet* journals
• Algeria mission and vision
• Research landscape of comparable regions
• General research landscape of Algeria
• Research landscape of Algeria the *Lancet* journals
• Questions
The power of the Lancet journals
The power of the *Lancet* journals
12 *Lancet* journals you have access via your institution subscription

+12 OA

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>CiteScore</td>
<td>133.2</td>
<td>62</td>
<td>55.6</td>
<td>62.4</td>
<td>74.8</td>
<td>58.1</td>
</tr>
<tr>
<td>Citations 2019-22</td>
<td>240,101</td>
<td>50,808</td>
<td>44,476</td>
<td>25,400</td>
<td>39,591</td>
<td>17,536</td>
</tr>
<tr>
<td>Documents published 2019-22</td>
<td>1,803</td>
<td>820</td>
<td>800</td>
<td>407</td>
<td>529</td>
<td>302</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Highest Percentile</th>
<th>99% 2/830</th>
<th>General Medicine</th>
<th>98% 8/366</th>
<th>Oncology</th>
<th>99% 3/304</th>
<th>Infectious Diseases</th>
<th>99% 1/373</th>
<th>Neurology (clinical)</th>
<th>99% 1/144</th>
<th>Pulmonary and Respiratory Medicine</th>
</tr>
</thead>
</table>

**Scope**

- General Medicine: Clinical medicine, internal medicine, surgery, obstetrics & gynaecology.
- Infectious Diseases: Tropical medicine, infectious diseases, respiratory infections, influenza, meningitis.
- Neurology: Critical care, stroke, neurology.
- Pulmonary and Respiratory Medicine: Respiratory infections, influenza.

---

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>CiteScore</td>
<td>49.5</td>
<td>25.5</td>
<td>17.6</td>
<td>39.3</td>
<td>30.9</td>
<td>29.6</td>
</tr>
<tr>
<td>Citations 2019-22</td>
<td>15,496</td>
<td>8,661</td>
<td>5,813</td>
<td>12,923</td>
<td>10,369</td>
<td>6,831</td>
</tr>
<tr>
<td>SNIP</td>
<td>11.638</td>
<td>4,666</td>
<td>3,933</td>
<td>7,266</td>
<td>5,929</td>
<td>3,424</td>
</tr>
<tr>
<td>SJR</td>
<td>8.167</td>
<td>4,703</td>
<td>3,989</td>
<td>6,174</td>
<td>4,179</td>
<td>4,586</td>
</tr>
<tr>
<td>Documents published 2019-22</td>
<td>394</td>
<td>340</td>
<td>331</td>
<td>329</td>
<td>336</td>
<td>231</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Highest Percentile</th>
<th>99% 2/831</th>
<th>Psychiatry and Mental Health</th>
<th>97% 4/129</th>
<th>Haematology</th>
<th>96% 5/115</th>
<th>Epidemiology</th>
<th>97% 4/149</th>
<th>Gastroenterology</th>
<th>99% 1/343</th>
<th>Development and Educational Psychology</th>
</tr>
</thead>
</table>

**Scope**

- Psychiatry: Forensic psychiatry, cognitive-behavioral therapy, mood disorders, anxiety disorders, schizophrenia, bipolar disorder.
- Haematology: Hematology, oncology, clinical trials.
- Epidemiology: Infectious diseases, environmental health.
- Gastroenterology: Hepatology, gastroenterology.
- Development and Educational Psychology: Child psychology, educational psychology.

---

*Data extracted from Elsevier 2019-2020 ©2023 Elsevier B.V. All rights reserved. Elsevier is a registered trademark of Elsevier Properties S.A.; used under license.*
Rigour of publication lead to stronger science
The power of the research you have access to

The *Lancet* titles are well ranked in their category.
Four titles in the **TOP 1** journals in their speciality worldwide.
Algeria research development

Mission and Vision
Algeria research development: Mission and Vision

- Increase in international and local rankings
- International collaborations
- Attract and keep the best researchers
- Access to funding
- Attract local (and foreign) students
- Have a positive impact on the world
Algeria mission and vision – Sustainable Development Goals

1. No Poverty
2. Zero Hunger
3. Good Health and Well-being
4. Quality Education
5. Gender Equality
6. Clean Water and Sanitation
7. Affordable and Clean Energy
8. Decent Work and Economic Growth
9. Industry, Innovation and Infrastructure
10. Reduced Inequalities
11. Sustainable Cities and Communities
12. Responsible Consumption and Production
13. Climate Action
14. Life Below Water
15. Life on Land
16. Peace, Justice and Strong Institutions
17. Partnerships for the Goals
Average of 950 articles published by The Lancet and The Lancet Oncology per year in the topic SDG: Good Health and Well-being

*LData extracted from Scival 2019-2021. ©2022 Elsevier B.V. All rights reserved.

Lancet: 4851 total publications (2019-2021)
The Lancet Oncology: 1677 total publications (2019-2021)
Research Landscape

Comparable regions and Algeria
Research landscape of comparable regions

How do the citations received by the region’s publications compare with the world average?

**Latin America**
- International Collaboration (%): 38.7%
- Field-Weighted Citation Impact: 0.87
- Scholarly Output: 1,013,040

**Middle East**
- International Collaboration (%): 39.8%
- Field-Weighted Citation Impact: 1.12
- Scholarly Output: 1,191,495

**Region Europe**
- International Collaboration (%): 29.7%
- Field-Weighted Citation Impact: 0.82
- Scholarly Output: 1,524,271

**Region Africa**
- International Collaboration (%): 52.1%
- Field-Weighted Citation Impact: 1.08
- Scholarly Output: 708,250

SciVal Metric: Field-Weighted Citation Impact (FWCI)

Indicates how the number of citations received by an entity’s publications compares with the average number of citations received by all other similar publications in the data universe.

>1 = Above World Average
<1 = Below World Average

Source: SciVal 2017-2022
General research landscape of Algeria

Overall research performance

- Scholarly Output: 57,528 ↑
  - 31.4% All Open Access
  - View list of publications
- Authors: 49,463 ↑
- Field-Weighted Citation Impact: 0.98

Yearly breakdown:

<table>
<thead>
<tr>
<th>Metric</th>
<th>Scholarly Output</th>
<th>Citations</th>
</tr>
</thead>
<tbody>
<tr>
<td>International collaboration</td>
<td>48.2%</td>
<td>27,737</td>
</tr>
<tr>
<td>Only national collaboration</td>
<td>22.8%</td>
<td>13,131</td>
</tr>
<tr>
<td>Only institutional collaboration</td>
<td>23.9%</td>
<td>13,739</td>
</tr>
<tr>
<td>Single authorship (no collaboration)</td>
<td>5.1%</td>
<td>2,921</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Metric</th>
<th>Scholarly Output</th>
<th>Citations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Academic-corporate collaboration</td>
<td>1.1%</td>
<td>662</td>
</tr>
<tr>
<td>No academic-corporate collaboration</td>
<td>98.8%</td>
<td>56,866</td>
</tr>
</tbody>
</table>

Source: SciVal 2017-2022
General research landscape of Algeria

Publications by Journal quartile

<table>
<thead>
<tr>
<th>Quartiles</th>
<th>Publications</th>
<th>Publication share (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q1 (top 25%)</td>
<td>13,714</td>
<td>28.3</td>
</tr>
<tr>
<td>Q2 (26% - 50%)</td>
<td>14,592</td>
<td>30.1</td>
</tr>
<tr>
<td>Q3 (51% - 75%)</td>
<td>12,664</td>
<td>26.1</td>
</tr>
<tr>
<td>Q4 (76% - 100%)</td>
<td>7,505</td>
<td>15.5</td>
</tr>
</tbody>
</table>

Source: SciVal 2017-2022
Research landscape of Algeria
the *Lancet* journals
Research landscape of Algeria the *Lancet* journals

<table>
<thead>
<tr>
<th>Countries/Regions</th>
<th>Scholarly Output</th>
<th>Field-Weighted Citation Impact</th>
<th>Citation Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Algeria</td>
<td>45</td>
<td>79.93</td>
<td>43,590</td>
</tr>
<tr>
<td></td>
<td>Views Count: 59,471</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Performance

<table>
<thead>
<tr>
<th>Scholarly Output</th>
<th>Field-Weighted Citation Impact</th>
<th>International Collaboration</th>
</tr>
</thead>
<tbody>
<tr>
<td>45</td>
<td>79.93</td>
<td>45</td>
</tr>
</tbody>
</table>

- **International Collaboration**: Publications co-authored with institutions in other countries/regions
  - **Algeria**: 100.0%
- **Academic-Corporate Collaboration**: Publications with both academic and corporate affiliations
  - **Algeria**: 60.0%

*Source: SciVal 2017-2022*
Research landscape of Algeria the *Lancet* journals

Source: SciVal 2017-2022
How reading the *Lancet* journals can help your research
How reading in the Lancet journals can help your research

**Algeria – 28.3% of research output in top 25% content**

- 2017: 13,714 publications (28.3%)
- 2018: 14,592 publications (30.1%)
- 2019: 12,664 publications (26.1%)
- 2020: 7,505 publications (15.5%)

**Elsevier Lancet Journals – 98.1% of research output in top 25% content**

- 2017: 29,692 publications (98.1%)
- 2018: 448 publications (1.5%)
- 2019: 58 publications (0.2%)
Where to find and read *Lancet* journals

- www.thelancet.com

- https://www.sciencedirect.com

- Lancet journals are also indexed and abstracted by major indices such as MEDLINE/Pubmed, Scopus, Web of Science, and Embase
Questions

More information at:

www.thelancet.com