Journal and Article Ecosystem
Elsevier’s support to the journal eco-system

Community building
2,500 journal brands

Solicit & manage submissions

Manage peer review

Archive & promote

Publish & disseminate

Edit & prepare

Filtering/Editing
• 2 million article submissions
• 500,000 published articles
• 23,000 editors
• 87,000 editorial board members
• 1 million reviewers

Archiving
~16 million articles

Dissemination
~1 billion articles consumed

Production
Technological enrichment

2019
Article Volume Growth
Consistent article volume growth

Elsevier Published Articles (‘000)

<table>
<thead>
<tr>
<th>Year</th>
<th>Articles (‘000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2006</td>
<td>258</td>
</tr>
<tr>
<td>2007</td>
<td>267</td>
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<tr>
<td>2008</td>
<td>284</td>
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<td>2009</td>
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<td>2016</td>
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<td>2017</td>
<td>436</td>
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<tr>
<td>2018</td>
<td>471</td>
</tr>
<tr>
<td>2019</td>
<td>497</td>
</tr>
</tbody>
</table>

+5% CAGR
Journal and Article Quality
Article and citation share

Journal and Article Quality
Share of articles per journal quality tier

Share of articles per journal Field Weighted Citation Impact Tier*

- **Total market**: 59%
  - **Elsevier**: 18%
  - **Company A**: 12%
  - **Company B**: 7%
  - **Company C**: 4%
  - **Other**: 14%

**Share of articles in top 10% journal FWCI tier**: 33%

**Share of articles in 10-25% journal FWCI tier**: 29%

**Share of articles in 25-50% journal FWCI tier**: 14%

**Share of articles in bottom 50% journal FWCI tier**: 4%

*Article share (articles published in 2018) per journal Field Weighted Citation Impact (FWCI) tier. Field Weighted Citation Impact (FWCI) is calculated on the basis of citations in 2014-18 to articles published in 2014-18 and accounts for article type, publication year and subject field. Source: Scopus data.*
**Journal and Article Quality**
Share of articles per journal quality tier

*Article share (articles published in 2018) per journal Field Weighted Citation Impact (FWCI) tier. Field Weighted Citation Impact (FWCI) is calculated on the basis of citations in 2014-18 to articles published in 2014-18 and accounts for article type, publication year and subject field. Source: Scopus data*
Journal Article Price
Average list price per subscription article

Average Subscription Article List Price* ($)

<table>
<thead>
<tr>
<th></th>
<th>Elsevier</th>
<th>Company A</th>
<th>Company B</th>
<th>Company C</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average</td>
<td>13.1</td>
<td>18.8</td>
<td>21.1</td>
<td>32.6</td>
</tr>
</tbody>
</table>

* Weighted average of list prices for 2018 subscription year versus articles published in 2018.
Source: Publisher websites, Scopus data