LINGUISTICS JOURNALS:
LIFE INSIDE A CITATION DATABASE

LINGUISTIC SOCIETY OF AMERICA, JANUARY 9, 2009

MARIAN HOLLINGSWORTH, DIRECTOR
PUBLISHER RELATIONS
WHICH WAY TO AN IMPACT FACTOR?
WHERE DOES IT ALL START?

Journal Evaluation → Selection for indexing → Subject Categories Determined

Indexing Begins! ← Document Types Designated ← Products Assigned
WHERE DOES A JOURNAL FIT?
Journal Citation Reports (JCR)/Social Sciences Edition: LINGUISTICS

• APPLIED LINGUISTICS
  – 2000-05: 40 TO 42 JOURNALS

• LINGUISTICS
  – 2006: 47 JOURNALS
  – 2007: 55 JOURNALS
  – 2008-10: 115+ JOURNALS
    • Inclusion of titles in Arts & Humanities
    • Regional Content Expansion
LINGUISTICS JOURNALS

- ARTS & HUMANITIES
  - Language & Linguistics

- SOCIAL SCIENCES
  - Linguistics
Scope Note: Arts & Humanities Citation Index and Social Sciences Citation Index

- ALL THEORETICAL & APPLIED ASPECTS
  - PHONETICS, PHONOLOGY, MORPHOLOGY, SYNTAX AND SEMANTICS

- LANGUAGE AS A SOCIAL PHENOMENON
  - SOCIOLINGUISTICS
  - LANGUAGE ACQUISITION AND EDUCATION
  - PSYCHOLINGUISTICS, COMPUTATIONAL LINGUISTICS, CORPUS LINGUISTICS, SEMIOTICS
  - RELATIONSHIP BETWEEN MEMORY AND LANGUAGE
DATA SOUP!

- Bibliographic citation data
- Abstract, keywords, cited references
- Author names
- Author emails, addresses
- Institutional affiliation
- Country—journal level
- Funding information
- Conference data…
METRICS: JOURNAL, ARTICLE, AUTHOR…

- Impact Factor
- Times Cited
- H-Index
- Self-Citation Rate
- Immediacy Index
JOURNAL CITATION REPORTS (JCR)
2007 JCR IMPACT FACTOR CALCULATION

2007 CITES TO 2006 + 2005 CONTENT

TOTAL # ARTICLES PUBLISHED IN 2006 + 2005

An Impact Factor IS: A journal level metric: normalizes citation count by the amount of scholarly citable content

An Impact Factor is NOT: An article level metric. Individual article citation counts vary greatly even within a single volume and year
Impact Factor (IF)—SNAPSHOT OF A 3 YR WINDOW
<table>
<thead>
<tr>
<th>Rank</th>
<th>Abbreviated Journal Title (linked to journal information)</th>
<th>ISSN</th>
<th>Total Cites</th>
<th>Impact Factor</th>
<th>Immediacy Index</th>
<th>Articles</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>BRAIN LANG</td>
<td>0093-934X</td>
<td>4492</td>
<td>2.641</td>
<td>1.091</td>
<td>66</td>
</tr>
<tr>
<td>2</td>
<td>J MEM LANG</td>
<td>0749-596X</td>
<td>4363</td>
<td>2.474</td>
<td>0.443</td>
<td>61</td>
</tr>
<tr>
<td>3</td>
<td>COMPUT LINGUIST</td>
<td>0891-2017</td>
<td>992</td>
<td>2.367</td>
<td>0.438</td>
<td>16</td>
</tr>
<tr>
<td>4</td>
<td>LANGUAGE</td>
<td>0097-8507</td>
<td>1486</td>
<td>1.976</td>
<td>0.150</td>
<td>20</td>
</tr>
<tr>
<td>5</td>
<td>APPL PSYCHOLINGUIST</td>
<td>0142-7164</td>
<td>828</td>
<td>1.580</td>
<td>0.200</td>
<td>35</td>
</tr>
<tr>
<td>6</td>
<td>STUD SECOND LANG ACQ</td>
<td>0272-2631</td>
<td>592</td>
<td>1.485</td>
<td>0.067</td>
<td>15</td>
</tr>
<tr>
<td>7</td>
<td>LINGUIST INQ</td>
<td>0024-3892</td>
<td>1026</td>
<td>1.462</td>
<td>0.111</td>
<td>18</td>
</tr>
<tr>
<td>8</td>
<td>1 SPEECH LANG HEAR R</td>
<td>1092-4388</td>
<td>2633</td>
<td>1.452</td>
<td>0.194</td>
<td>108</td>
</tr>
<tr>
<td>9</td>
<td>1 PHONETICS</td>
<td>0095-4470</td>
<td>951</td>
<td>1.439</td>
<td>0.231</td>
<td>26</td>
</tr>
<tr>
<td>10</td>
<td>LANG SPEECH HEAR SER</td>
<td>0161-1461</td>
<td>531</td>
<td>1.404</td>
<td>1.030</td>
<td>33</td>
</tr>
</tbody>
</table>
## Top 10 Linguistic Titles by **Total Cites**

**ISI Web of Knowledge**

**Journal Citation Reports**

### Journal Summary List

#### Journals from: subject categories LINGUISTICS  [View Category Summary List]

Sorted by: Total Cites

<table>
<thead>
<tr>
<th>Rank</th>
<th>Abbreviated Journal Title (linked to journal information)</th>
<th>ISSN</th>
<th>Total Cites</th>
<th>Impact Factor</th>
<th>Immediacy Index</th>
<th>Articles</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>BRAIN LANG</td>
<td>0093-934X</td>
<td>4492</td>
<td>2.541</td>
<td>1.091</td>
<td>66</td>
</tr>
<tr>
<td>2</td>
<td>J MEM LANG</td>
<td>0749-596X</td>
<td>4363</td>
<td>2.474</td>
<td>0.443</td>
<td>61</td>
</tr>
<tr>
<td>3</td>
<td>J SPEECH LANG HEAR R</td>
<td>1092-4388</td>
<td>2633</td>
<td>1.452</td>
<td>0.194</td>
<td>108</td>
</tr>
<tr>
<td>4</td>
<td>LANGUAGE</td>
<td>0097-8507</td>
<td>1486</td>
<td>1.975</td>
<td>0.150</td>
<td>20</td>
</tr>
<tr>
<td>5</td>
<td>J CHILD LANG</td>
<td>0305-0009</td>
<td>1308</td>
<td>0.880</td>
<td>0.167</td>
<td>36</td>
</tr>
<tr>
<td>6</td>
<td>LANG COGNITIVE PROC</td>
<td>0169-0965</td>
<td>1105</td>
<td>1.383</td>
<td>0.386</td>
<td>44</td>
</tr>
<tr>
<td>7</td>
<td>LINGUIST INQ</td>
<td>0024-3892</td>
<td>1026</td>
<td>1.462</td>
<td>0.111</td>
<td>18</td>
</tr>
<tr>
<td>8</td>
<td>COMPUT LINGUIST</td>
<td>0891-2017</td>
<td>992</td>
<td>2.367</td>
<td>0.438</td>
<td>16</td>
</tr>
<tr>
<td>9</td>
<td>J PHONETICS</td>
<td>0095-4470</td>
<td>951</td>
<td>1.439</td>
<td>0.231</td>
<td>26</td>
</tr>
<tr>
<td>10</td>
<td>J PRAGMATICS</td>
<td>0378-2166</td>
<td>841</td>
<td>0.484</td>
<td>0.179</td>
<td>95</td>
</tr>
<tr>
<td>RANK BY IF</td>
<td>RANK BY TOTAL CITES</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>--------------------------------</td>
<td>----------------------------------------</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• BRAIN LANG</td>
<td>• BRAIN LANG</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• J MEM LANG</td>
<td>• J MEM LANG</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• COMPUT LINGUIST</td>
<td>• J SPEECH LANG HEAR R</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• LANGUAGE</td>
<td>• LANGUAGE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• APP PSYCHOLINGUIST</td>
<td>• J CHILD LANG (#23 OF 55 BY IF)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• STUD SECOND LANG ACQ</td>
<td>• LANG COGNITIVE PROC</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• LINGUIST INQ</td>
<td>• LINGUIST INQ</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• J SPEECH LANG HEAR R</td>
<td>• COMPUT LINGUIST</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• J PHONETICS</td>
<td>• J PHONETICS</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• LANG SPEECH HEAR SER</td>
<td>• J PRAGMATICS (#40 of 55 BY IF)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
HIGHLY CITED PAPERS

Title: SIMPLER SYSTEMATICS FOR ORGANIZATION OF TURN-TAKING FOR CONVERSATION
Author(s): SACKS H, SCHEGLOF EA, JEFFRISO G
Source: LANGUAGE Volume: 50 Issue: 4 Pages: 696-735 Published: 1974
Times Cited: 1,759

Title: TOWARD A MODULAR THEORY OF AUXILIARY SELECTION
Author(s): KAYNE RS
Source: STUDIA LINGUISTICA Volume: 47 Issue: 1 Pages: 3-31 Published: JUN 1993
Times Cited: 69

Title: THE POSITION OF SUBJECTS
Author(s): KOOPMAN H, SPORTICHE D
Source: LINGUA Volume: 85 Issue: 2-3 Pages: 211-258 Published: NOV 1991
Times Cited: 153
NEW REGIONAL CONTENT EXPANSION

Web of Science
28 LINGUISTICS JOURNALS 2007-2008

• Acta Linguistica Hungarica
• Corpus Linguistics and Linguistic Theory
• Linguistica Uralica
• Revista Espanola de Linguistica Aplicada
• Revue Francaise de Linguistique Appliquee
• Southern African Linguistics and Applied Language Studies
• …AND MORE!
REGIONAL CONTENT EXPANSION

• Peer reviewed journal
• Publishes on time
• English language title, abstract, keywords
• Cited references in Roman alphabet
CENTURY OF SOCIAL SCIENCES 1900-55
EXTENDING COVERAGE TO VOLUME 1

- **FOLIA PHONIATRICA** - 1947
- **INTERNATIONAL JOURNAL OF AMERICAN LINGUISTICS** - 1917
- **LANGUAGE** - 1925
- **SPEECH MONOGRAPHS** - 1934
- **WORD-JOURNAL OF THE INTERNATIONAL LINGUISTIC ASSOCIATION** - 1945
JOURNAL GENEEOLOGY

• JOURNAL OF SPEECH DISORDERS 1936-47

• JOURNAL OF SPEECH AND HEARING DISORDERS 1948-90 absorbed by:

• JOURNAL OF SPEECH & HEARING RESEARCH 1958-96

• JOURNAL OF SPEECH LANGUAGE AND HEARING RESEARCH 1997-TO DATE
RECOMMEND JOURNALS & PROCEEDINGS

http://thomsonreuters.com/business_units/scientific/free/essays/journalselection/

MARIAN.HOLLINGSWORTH@THOMSONREUTERS.COM