

TABLE 37.3. Comparison of Selected Ranking Characteristics

| | KEY METRIC | CALCULATION | | NOTES |
|--------------------------|---------------------------|---|--|--|
| Elsevier/Scopus | CiteScore | Calculates the average number of citations received in a calendar year by all items published in that journal in the preceding three years. | Free; download entire dataset; earliest score 2011 OA-4183 | Calculated at journal level;; no limits by subject; limit by open access; quartile |
| Dimensions | FCR Mean | Dimensions dataset; Average weighted by field and age | Free; scores differ by subject | Focus on article level; no limits by type of publication; ; limit by OA at article level |
| CWTS | SNIP | Scopus data, including articles, conference papers and reviews; weighted by subject field and journal type | Free, download dataset | Calculated at a per paper level; 1999 earliest SNIP; limit by field and sub-area |
| Scimagp | SJR | Composite score using Scopus data with an algorithm that accounts for the prestige of the citing journal | Free; download dataset which only includes rank OA-4503 | Calculated at journal level; limit by subject areas and categories, countries and regions; open access |
| Google Scholar | H5-Index | Based on citations in Google Scholar using machine algorithm | Free; top 100 in world and top 20 by subjects | Limit by subjects; rank by foreign language publications |
| | | | | |
| Journal Citation Reports | JIF | Citations to the journal in the JCR year, divided by the total number of citable items, (articles and reviews) published in the journal in the previous two years | Subscription; download based on subscription' OA-1274 | 13 journal metrics; 8 subject metrics; limit by country, publisher, open access |