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Article-Level Citation Metrics					
These metrics can be used as indicators of the performance of individual articles or publications.					
Metric	Brief Description	Data Source(s)	Access via	Field-Weighted*	Timeframe
<b>Citation Count</b>	Number of citations to the document captured within the data source.	Scopus, Web of Science, Google Scholar	<a href="#">Scopus</a> , <a href="#">Web of Science</a> , <a href="#">Google Scholar</a>	No	Customisable
<b>Field-Weighted Citation Impact (FWCI)</b>	Measure of citations received by a document relative to the world average of citations received by documents of similar type, year of publication, and research field over a three year period. An FWCI of 1.00 indicates that the document has been cited as expected based on the global average.	Scopus	<a href="#">Scopus</a>	Yes	3 years
<b>Citation benchmarking percentile</b>	Measure of citations received by a document compared with the average for documents of similar type, date of publication, and field of research within an 18 month period. A document in the 99 <sup>th</sup> percentile is in the top 1% globally.	Scopus	<a href="#">Scopus</a>	Yes	1.5 years

<b>Author-Level Metrics</b>					
These metrics can be calculated for whole-career or across a specific time period. Many can also be calculated for all subjects or specific <a href="#">FoR codes</a> .					
<b>Metric</b>	<b>Brief Description</b>	<b>Data Source(s)</b>	<b>Access via</b>	<b>Field-Weighted*</b>	<b>Timeframe</b>
<b>Scholarly output</b>	The total number of documents attributed to an author.	Scopus, Web of Science, Google Scholar	<a href="#">Scopus</a> , <a href="#">Web of Science</a> , <a href="#">Google Scholar</a>	No	Customisable
<b>Total citation count</b>	The total number of citations received by documents attributed to an author. Can be calculated with and without self-citations.	Scopus, Web of Science, Google Scholar	<a href="#">Scopus</a> , <a href="#">Web of Science</a> , <a href="#">Google Scholar</a>	No	Customisable
<b>Citations per publication</b>	The average number of citations received by an author per publication.	SciVal, Web of Science	<a href="#">SciVal</a> , <a href="#">Web of Science</a>	No	Customisable
<b>Field-weighted citation impact (FWCI)</b>	Measure of citations received by an author's publications relative to the world average of citations received by publications of similar type, year of publication, and research field. An FWCI of 1.00 indicates that the author's publications have been cited as expected based on the global average.	SciVal	<a href="#">SciVal</a>	Yes	Customisable
<b>Category-normalised citation impact (CNCI)</b>	Number of citations received compared to the expected citation rate of publications of similar document type, publication year, and subject area. A CNCI of 1.00 indicates citation performance at par with world average.	Web of Science, InCites	<a href="#">InCites</a>	Yes	Customisable
<b>H-Index</b>	Measure of the whole-career productivity and impact of an author's publications based on the total number of publications and citations received per publication.	Scopus, Web of Science, Google Scholar	<a href="#">Scopus</a> , <a href="#">Web of Science</a> , <a href="#">Google Scholar</a>	No	Whole career
<b>H5- Index</b>	The h-index calculated for the past 5 years, rather than a whole career.	Scopus	<a href="#">SciVal</a>	No	5 years

<b>Publications in top percentiles most-cited journals</b>	Percentage of outputs in the most-cited journals, ranked by journal-level metrics such as Source-Normalized Impact Per Paper or SCImago Journal Rank. Can be calculated based on the top 1%, 5%, 10% or 25% percentiles.	SciVal	<a href="#">SciVal</a>	No	Customisable
<b>International collaboration</b>	The volume of an author's scholarly output that features international collaboration, calculated from co-author affiliations.	SciVal	<a href="#">SciVal</a>	No	Customisable
<b>i10-Index</b>	Number of an author's publications with at least 10 citations.	Google Scholar	<a href="#">Google Scholar</a>	No	Whole career, last 5 years

<b>Journal-Level Metrics</b>					
Rankings based on these metrics can be used to compare journals.					
<b>Metric</b>	<b>Brief Description</b>	<b>Data Source(s)</b>	<b>Access via</b>	<b>Field-Weighted*</b>	<b>Timeframe</b>
<b>Journal Impact Factor (JIF)</b>	The number of citations to the journal within the most recent reported year to items published in the previous two years, divided by the number of citable items in the previous two years.	Journal Citation Reports (Web of Science)	<a href="#">Journal Citation Reports</a> , <a href="#">Web of Science</a>	No	3 years
<b>SCImago Journal Rank (SJR)</b>	Calculated based on both the number of citations to the journal and a measure of prestige of citing publications.	Scopus	<a href="#">Scopus</a> , <a href="#">SCImago Journal and Country Rank</a>	Yes	4 years
<b>Source Normalized Impact Per Paper (SNIP)</b>	A ratio of a citation per paper calculation and the expected number of citations for the journal.	Scopus	<a href="#">Scopus</a>	Yes	4 years
<b>CiteScore</b>	Elsevier metric calculated from the number of citations received within one year to documents published in the previous three years.	Scopus	<a href="#">Scopus</a>	No	4 years
<b>Eigenfactor Score</b>	Calculated from the number of citations to items from the past five years in the most recent year, accounting for the citation rates of citing journals.	Journal Citation Reports (Web of Science)	<a href="#">Journal Citation Reports</a>	Yes	6 years
<b>5-Year Impact Factor</b>	The number of citations to the journal within the most recent reported year to items published in the previous two years, divided by the number of citable items in the previous five years.	Journal Citation Reports (Web of Science)	<a href="#">Journal Citation Reports</a> , <a href="#">Web of Science</a>	No	5 years
<b>% Documents Cited</b>	The percentage of a journal's publications that have been cited at least once.	InCites	<a href="#">InCites</a>	No	Customisable