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# ISSN (International Standard Serial Number)

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Potential competing interests: No potential competing interests to declare.

## **ISSN**

An ISSN (International Standard Serial Number) identifies all continuing resources defined by the ISO 3297 standard, irrespective of their medium (print or electronic); scientific academic journals are one of the categories. [1] It is an 8-digit code used to identify journals, magazines and periodicals of all kinds. The role of ISSN is to identify a publication. ISSN is especially helpful in distinguishing between serials with the same title. However, it is a digital code without any intrinsic meaning. It does not include any information about the origin or contents of the publication, nor guarantee the quality or validity of the contents. The ISSN takes the form of the acronym ISSN followed by two groups of four digits, separated by a hyphen. The eighth digit is a check digit calculated according to a modulus 11 algorithm on the basis of the 7 preceding digits; this eighth control digit may be an "X" if the result of the computing is equal to "10", in order to avoid any ambiguity. The ISSN is associated with the title of the publication. If the publication is modified significantly, a new ISSN must be assigned.

## **ISBN**

An ISBN is an International Standard Book Number. ISBNs were 10 digits in length up to the end of December 2006, but since 1 January 2007 they now always consist of 13 digits. ISBNs are calculated using a specific mathematical formula and include a check digit to validate the number. The prefix can only be either 978 or 979. ISBN can identify the particular country, geographical region, language area, publisher or imprint. [2] The final single digit is a check digit that mathematically validates the rest of the number. It is calculated using a Modulus 10 system with alternate weights of 1 and 3. ISBNs are assigned to text-based monographic publications (i.e. one-off publications rather than journals, newspapers, or other types of serials).

## Examples

Medicina journal title has been used by different publishers for different journals. Medicina (B Aires) carries the ISSN 1669-9106, but Medicina (Kaunas) carries the EISSN 1648-9144.

Journal of the National Cancer Institute<sup>[3]</sup> (print ISSN: 0027-8874, online ISSN: 1460-2105) is a peer-reviewed journal that publishes 12 issues per year in print and online.



Ophthalmic Adverse Events following SARS-CoV-2 Vaccination<sup>[4]</sup> [ISBN978-3-7258-0154-1 (Hardback), ISBN978-3-7258-0153-4 (PDF)] is a book published by the publisher MDPI (Multidisciplinary Digital Publishing Institute).<sup>[5]</sup>

#### Online References:

https://www.issn.org/understanding-the-issn/what-is-an-issn/

https://www.isbn-international.org/content/what-isbn/10

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