

DOCUMENTATION

"MINIMUM DOCUMENTATION" UNDER RULE 34.1(B)(III) OF THE REGULATIONS UNDER THE PATENT COOPERATION TREATY (PCT)

The International Searching Authorities have agreed that, for the purposes of PCT Rule 34.1(b)(iii), the published items of non-patent literature to be included in the PCT "minimum documentation" should be the items published in the periodicals listed below during the five-year period preceding the time at which an international search report is established, it being understood that an International Searching Authority (ISA) would not be precluded from consulting issues of the said periodicals published prior to the beginning of the said five-year period. It has been agreed by the PCT Committee for Technical Cooperation that the periodicals need be consulted by the ISA only in respect of issues published after the effective inclusion of such periodicals in the list. The list is preceded by explanatory notes facilitating an understanding of the indications contained therein.

The list was originally agreed upon at a meeting held in Geneva on April 12, 1978. The present list was agreed upon by the ISAs at the Meeting of International Authorities under the Patent Cooperation Treaty (PCT/MIA) held from April 7 to 9, 2008, with effect from January 1, 2009. This list replaces the list published in a Special Issue of the *PCT Gazette* No. S-02/2003, dated March 27, 2003, and in the WIPO *Handbook on Industrial Property Information and Documentation* (pages 4.2.1 to 4.2.34, dated December 2006). This list was updated by the PCT Minimum Documentation Task Force established by the PCT/MIA and reflects the information for each periodical as at June 1, 2020.

Explanatory Notes

1. Each entry of the list gives information for each of the 145133 periodicals by using letter codes "A" to "U" as defined below. Each PCT identification number relates to either:

- (a) one periodical or
- (b) a periodical (with a pre-existing PCT identification number) which has now split into several periodicals or several parts of the same periodical. Where there has been a split, each part is preceded by (A), (B), (C), ...

A – PCT identification number

B – Title of the periodical

C – Publisher's name and address

D – Abbreviated ISO 4 abbreviated title of the periodical according to the database ISSN Online
~~(identified during June 2004 – March 2005)~~

E – ISSN Number

F – Indication of language of the periodical by using the following symbols:

"de"	for German	"ja"	for Japanese
"en"	for English	"nko"	for Dutch, Korean
"es"	for Spanish	"nl"	Dutch
"esfr"	for Spanish, French	"pt"	for Portuguese
"fr"	for French, Italian	"ru"	for Russian
"it"	for Italian	"zh"	for Chinese

G – Year when the periodical was first included in the list

H – Range/activity period

- I – Indication of website internet address(es) where one or more of the following is possible:
 - (a) information about the periodical
 - (b) searching the contents of the periodical and
 - (c) browsing the articles of the periodical.

The internet addresses were verified during ~~March 2005 or on addition of items added after that time, June 2020~~. Internet addresses may change, or become unavailable, over time.

J – Comments

2. The titles of the periodicals are arranged in ascending order of the PCT identification number, subject to the following:

- (i) when several editions of a periodical exist in different languages (e.g., by cover-to-cover translation), the periodical is listed according to the title of the English edition, if any, together with the original title in parentheses. If no English edition exists, the original title is used for the purposes of the list;
- (ii) where the title of a periodical has changed, or the periodical has merged or split, the PCT identification number is retained, where practical.

3. Where the title of a periodical has changed, only the new title, is indicated in the list in column A. Where there is a former title, the most recent former title is shown in column "J – comments" together with the previous ISSN number and the year the former title ended. For example refer to PCT Identification Number 10:

ex Industrial & Engineering Chemistry – ISSN: 0096-4484, end date: 1946

An ex precedes the former title. In the case, of there being more than one former title, only the most recent former title is given except in exceptional circumstances (to avoid confusion).

4. If the journal has more than one current name, there is provided the name of the title in English and the name in the language other than English, separated by a forward slash. An example of this can be seen in PCT Identification Number 185:

Technical Physics Letters / Pis'ma v Zurnal Tehniceskoj Fiziki

The names of Japanese / Russian publishers are indicated in English, followed by a transliteration of the Japanese / Russian name into Latin characters in parentheses. An example of this can be seen in PCT Identification Number 005033:

Japan Chemical Society for Bioscience Biotechnology and Agrochemistry of Japan: (Nippon Nogeikagaku Kai Kagakukai)

5. Further information on the titles, abbreviations, ISSN numbers, publishers and selection of abbreviations for the titles of periodicals in this list can be obtained (at the time of publication of this document) through:

- ISSN online website at <http://www.issn.org/> <https://www.issn.org/>;
- Ulrich's International Periodicals Directory (TM) website at <http://www.ulrichsweb.com/ulrichsweb/>;
- UlrichsWeb™ Global Serials Directory website at <http://ulrichsweb.serialssolutions.com/login>;
- Genamics™ JournalSeek website (freely available) at <http://journalseek.net> <http://journalseek.net/>; and
- the specific websites (or their respective publishing houses) stated for each entry. Most of the websites listed under column "H" contain freely available information about the title.

6. For reference purposes, Appendix 1 to the current list of periodicals contains all the periodicals which have been deleted from the original list, including those journals for which publication has been discontinued. The year of deletion or discontinuation is given under letter code "H" of each entry. Appendix 2 contains an alphabetical index in order to facilitate the location of "active" periodicals and their abbreviated titles for which the PCT identification number is not immediately known.

[List of periodicals follows]

**PCT MINIMUM DOCUMENTATION – LIST OF PERIODICALS:
PERIODICALS TO BE USED FOR SEARCH AND EXAMINATION**

A - 001
B - Journal of the Acoustical Society of America
C - American Institute of Physics
AIP Publishing LLC
Suite 1NO1, 2 Huntington Quadrangle 300, 1305 Walt Whitman Road, Melville, NY 11747-4502, USA
D - J. acoust. soc. am. Acoust. Soc. Am.
E - Print: 0001-4966 Online: 1520-8524
F - en
G - 1981
H - <http://scitation.aip.org/jasa> 1929 -
I - <https://asa.scitation.org/journal/jas>

A - 003
B - Acta Chemica Scandinavica
C - Blackwell Munksgaard
Reseneorns Alle 1, PO Box 227, Copenhagen V, 1502, Denmark
D - Acta chem. scand.
E - 0904-213X
F - en
G - 1981
H - <http://www.munksgaard.dk/search.asp>

A - 005
B - Bioscience, Biotechnology and Biochemistry
C - Japan Society for Bioscience Biotechnology and Agrochemistry; (Nippon Nogeikagaku Kai)
Japan Academic Societies Center Bldg, 2-4-16 Yayoi, Bunkyo-ku, Tokyo, 113-0032, Japan Taylor & Francis Group
2&4 Park Sq, Milton Park, Abingdon, Oxfordshire OX14 4RN United Kingdom
D - Biosci. biotechnol. biochem Biotechnol. Biochem.
E - Print: 0916-8451 Online: 1347-6947
F - en
G - 1981
H - <http://www.jstage.jst.go.jp/browse/bbb/char/en1924> -
I - <https://www.tandfonline.com/loi/tbbb20>
J - ex Agricultural and Biological Chemistry - ISSN: 0002-1369, end date: 1991

A - 007
B - Journal of the American Ceramic Society
C - American Ceramic Society
65, Ceramic Drive, Columbus 550 Polaris Parkway, Suite 510, Westerville, OH 43214-43082, USA
D - J. am. ceram. soc. Am. Ceram. Soc.
E - Print: 0002-7820 Online: 1551-2916
F - en
G - 1981
H - <http://www.ceramicjournal.org/1918> -
I - <https://ceramics.onlinelibrary.wiley.com/journal/15512916>

A - 008
B - **Journal of the American Chemical Society**
C - American Chemical Society, Publications Support Services
1155 16th Street, NW, Washington, DC 20036, USA
D - J. am. chem. see Am. Chem. Soc.
E - Print: 0002-7863 Online: 1520-5126
F - en
G - 1981
H - <http://pubs.acs.org/journals/jacsat/index.html> 1879 -
I - <https://pubs.acs.org/journal/jacsat>

A - 010
B - **Analytical Chemistry**
C - American Chemical Society, Publications Support Services
1155 16th Street, NW, Washington, DC 20036, USA
D - Anal. chem. Chem.
E - Print: 0003-2700 Online: 1520-6882
F - en
G - 1981
H - <http://pubs.acs.org/journals/anchem> 1929 -
I - <https://pubs.acs.org/journal/anchem>
J - ex Industrial & Engineering Chemistry Analytical Edition - ISSN: 0096-4484, end date: 1946

A - 011
B - **Angewandte Chemie (International ed. print Edition) / Angewandte Chemie**
C - Wiley - VCH Verlag GmbH & Co. KgaA
Boschstr 12 Postfach 101161, Weinheim, 69469 69451, Germany
D - Angew. Chem. (Int. ed. print) Ed. / Angew. chem. Chem.
E - Print: 1433-7851 / 0044-8249 Online: 1521-3773 / 1521-3757
F - en, de
G - 1981
H - <http://www3.interscience.wiley.com/cgi-bin/home/40002873> 1962 - / 1887 -
I - <https://onlinelibrary.wiley.com/journal/15213773>
J - ex Angewandte Chemie. International edition in English - ISSN: 0570-0833, end date: 1997 /
ex Angewandte Chemie. A, Wissenschaftlicher Teil - ISSN: 0170-9046, end date: 1948

A - 013
B - **Applied Optics**
C - The Optical Society of America (OSA)
2010 Massachusetts Avenue, NW, Washington, DC 20036-1023 1012, USA
D - Appl. opt. Opt.
E - 0003-6935 Print: 1559-128X Online: 2155-3165
F - en
G - 1981
H - 1962 -
I - <https://www.osapublishing.org/ao/home.cfm>
J - <http://ao.osa.org/journal/ao/about.cfm> Formed in 2003 from the merger of:
Applied Optics. Information Processing – ISSN: 1540-8973, range 1990-2003
Applied Optics. Optical Technology and Biomedical Optics – ISSN: 1540-8981, range 1995-2003
Applied Optics. Lasers, Photonics and Environmental Optics – ISSN: 1540-899X, range 1990-2003
The above periodicals superseded the journal Applied Optics – ISSN: 0003-6935, range 1962-1989

A - 014
B - **Applied Physics Letters**
C - American Institute of Physics
24 Huntington Quadrangle, Ste 1NO1 AIP Publishing LLC
1305 Walt Whitman Road, Suite 300, Melville, NY 11747-4502, USA
D - Appl. phys. lett.
E - Print: 0003-6951 Online: 1077-3118
F - en
G - 1981
H - <http://apl.aip.org/1962> -
I - <https://aip.scitation.org/journal/apl>

A - 017
B - **ATZ. Automobiltechnische Zeitschrift**
C - Springer Vieweg Verlag
Abraham-Lincoln-Str. 46, D-65189 Wiesbaden, Germany
D - ATZ, Automobiltech. Z.
E - Print: 0001-2785 Online: 2192-8800
F - de, en
G - 1981
H - <http://www.all4engineers.com/index.php?lng=en&id=1898> -
I - <https://www.springer.com/journal/35148>

A - 020
B - **Aviation Week and Space Technology**
C - McGraw Hill, Inc
McGraw-Hill Building, 1221 Av. of the Americas Aviation Week Network
2 Penn Plz, 25th Fl, New York, NY 10020-10021, USA
D - Aviat. week space technol. Week Space Technol.
E - Print: 0005-2175
F - en
G - 1981
H - http://www.aviationnow.com/avnow/news/channel_awst.jsp?view=top1916 -
I - <https://aviationweek.com/AWST>
J - ex Aviation week Week, including space technology - ISSN: 1042-1688, end date: 1960

A - 027
B - **Chemical and Engineering News**
C - American Chemical Society, Publications Support Services
1155 16th Street, NW, Washington, DC 20036, USA
D - Chem. eng. news Eng. News
E - Print: 0009-2347 Online: 1520-605X
F - en
G - 1981
H - <http://pubs.acs.org/cen/1923> -
I - <https://cen.acs.org/index.html>
J - ex News edition - American Chemical Society - ISSN: 0097-6415, end date: 1941

A - 028
B - **Chemical and Pharmaceutical Bulletin**
C - Pharmaceutical Society of Japan
2-12-15, Shibuya, Shibuya-ku, Tokyo 150-0002, Japan
D - Chem. pharm. bull Pharm. Bull.
E - Print: 0009-2363 Online: 1347-5223
F - en
G - 1981
H - <http://cpb.pharm.or.jp> 1953 -
I - <https://cpb.pharm.or.jp> <https://www.jstage.jst.go.jp/browse/cpb-char/en>
J - ex Pharmaceutical Bulletin - ISSN: 0369-9471, end date: 1957

A - 029
B - **Chemical Engineering**
C - Chemical Engineering
110 William St, 11th Floor, New York City, NY 10038-3001, USA Access Intelligence LLC
4 Choke Cherry Rd, 2nd Fl, Rockville, MD 20850, USA
D - Chem. Eng Eng.
E - Print: 0009-2460
F - en
G - 1981
H - <http://www.che.com/> 1902 -
I - <https://www.chemengonline.com>
J - ex Chemical & Metallurgical Engineering - ISSN: 0095-8476, end date: 1946

A - 031
B - **Chemical Reviews**
C - American Chemical Society, Publications Support Services
1155 16th Street, NW, Washington, DC 20036, USA
D - Chem. Rev Rev.
E - Print: 0009-2665 Online: 1520-6890
F - en
G - 1981
H - <http://pubs.acs.org/journals/chreay> 1924 -
I - <https://pubs.acs.org/journals/chreay>

A - 032
 B - (A) **Chemical Communications**
 (B) **Dalton Transactions**
 (C) **Physical Chemistry Chemical Physics**
 (D) **Organic & Biomolecular Chemistry**
 C - The Royal Society of Chemistry
 Thomas Graham House, Science Park, Milton Rd, Cambridge, CB4 0WF, United Kingdom
 D - (A) Chem. ~~commun~~ Commun.
 (B) Dalton ~~trans~~ Trans.
 (C) PCCP ~~Phys. chem. chem. phys~~ Chem. Chem. Phys.
 (D) Org. ~~biomol. chem~~ Biomol. Chem.
 E - (A) Print: 1359-7345 Online: 1364-548X
 (B) Print: 1477-9226 Online: 1477-9234
 (C) Print: 1463-9076 Online: 1463-9084
 (D) Print: 1477-0520 Online: 1477-0539
 F - en
 G - 1981
 H - 1841 -
 I - (A) <http://www.rsc.org/chemcomm> (A) <https://www.rsc.org/chemcomm>
 (B) <http://www.rsc.org/dalton> (B) <https://www.rsc.org/dalton>
 (C) <http://www.rsc.org/pccp> (C) <https://www.rsc.org/pccp>
 (D) <http://www.rsc.org/ebe> (D) <https://www.rsc.org/ebe>
 J - (A) ex **Journal of the Chemical Society**: Chemical Communications - ISSN: 0022-4936, end date: 1995
 (B) ex **Journal of the Chemical Society**: Dalton Transactions - ISSN: 0300-1472-7773 3033-9246, (Print),
 1364-5447, 2050-5671 (Online), end date: 1999-2002
 (C) ex **Journal of the Chemical Society**: Faraday Transactions - ISSN: 0300-9238, end date: 1989-1998
 (D) ex **Journal of the Chemical Society**: Perkin Transactions I - ISSN: 0300-922X, 1472-7781 (Print),
 1364-5463 (Online) end date: 1999-2002
 (E) ex **Journal of the Chemical Society**: Perkin Transactions II - ISSN: 0300-9580, 1472-779X (Print),
 1364-5471 (Online) end date: 1999-2002 ⁽¹⁾

A - 033
 B - **Bulletin of the Chemical Society of Japan**
 C - Chemical Society of Japan; (Nippon Kagakukai)
 1-5, Kanda-Surugadai 1-Chome, Chiyoda-ku, Tokyo, 101-0062, Japan
 D - Bull. ~~chem. soc. jpn~~ Chem. Soc. Jpn.
 E - Print: 0009-2673 Online: 1348-0634
 F - en
 G - 1981
 H - <http://www.chemistry.or.jp/journals/bcsj/1926->
 I - <https://www.journal.csj.jp/journal/bcsi>

A - 035
 B - **Chemie-Ingenieur-Technik**
 C - Wiley - VCH Verlag GmbH & Co. KgaA
 Boschstr 12 Postfach 101161, Weinheim, 69469 69451, Germany
 D - Chemieingenieurtechnik Chem. Ing. Tech.
 E - Print: 0009-286X Online: 1522-2640
 F - de
 G - 1981
 H - <http://www.wiley-vch.de/publish/en/journals/alphabeticIndex/2004/1928->
 I - <https://onlinelibrary.wiley.com/journal/15222640>

⁽¹⁾ The five sections of the *Journal of the Chemical Society*, relating to PCT identification number 032, are now published as four separate titles. The ISSN numbers and end dates of the former 5 sections of the *Journal of the Chemical Society* are shown. Previous titles (D) and (E) *Perkin Transactions I & II* have merged to become current title (D) *Organic & Biomolecular Chemistry*.

A – 038
 B – **Chemistry and Industry**
 C – Wiley-Blackwell Publishing Ltd
 The Society of Chemical Industry
 14/15, Belgrave Sq., London SW1X 8PS, Atrium, Southern Gate, Chichester, West Sussex PO19 8QG United Kingdom
 D – Chem. Ind.
 E – Print: 0009-3068 Online: 2047-6329
 F – en
 G – 1981
 H – <http://www.chemind.org/1881> -
 I – <https://onlinelibrary.wiley.com/journal/20476329>

A – 041
 B – **ChemPlusChem**
 C – Wiley - VCH Verlag GmbH & Co. KgaA
 Postfach 101161, Weinheim, 69451, Germany
 D – ChemPlusChem
 E – Online: 2192-6506
 F – en
 G – 1981
 H – 1919 -
 I – <https://chemistry-europe.onlinelibrary.wiley.com/journal/21926506>
 J – ex Collection of Czechoslovak Chemical Communications Communication – ISSN: 0010-0765, end date: 2012.
 C – Institute of Organic Chemistry and Biochemistry
 Academy of Sciences of the Czech Republic, Flemingovo nám. 2, 16610 Prague 6, Czech Republic
 D – Collect. czechoslov. chem. commun.
 E – 0010-0765
 F – en
 G – 1984
 H – <http://cccc.uochb.cas.cz/>

A – 045
 B – **Control Engineering**
 C – Reed Business Information
 Attn: Customer Service, 8878 Barrens Blvd, Highlands Ranch, CO 80129-2345, USA C F E Media 1111 W.
 22nd St., Ste.250, Oak Brook, IL 60523, USA
 D – Control eng Eng.
 E – Print: 0010-8049 Online: 2163-4076
 F – en
 G – 1981
 H – <http://www.manufacturing.net/ctl/1954> -
 I – <https://www.controleng.com>

A – 047
 B – **Alcatel Telecommunications Review**
 C – Alcatel
 Route de Nezay, Marceaussis, 91461, France
 D – (2)
 E – 1267-7167
 F – en, fr, zh, es
 G – 1981
 H – <http://www.alcatel.fr/atr/index.jhtml>
 I – ex Electrical Communication - ISSN: 0013-4252, end date: 1995

(2) No ISSN available.

A – 048
 B – **Journal of the Electrochemical Society**
 C – **Electrochemical Society, Inc**
65 South Main Street, Building D, Pennington, NJ 08534-2839, USA **IOP Publishing Ltd**
Temple Circus, Temple Way, Bristol, BS1 6HG, United Kingdom
 D – J. electrochem. soc **Electrochem. Soc.**
 E – **Print: 0013-4651 Online: 1945-7111**
 F – en
 G – 1981
 H – <http://scitation.aip.org/JES> 1902 -
 I – <https://iopscience.iop.org/journal/1945-7111>

A – 049
 B – **Electronic Design**
 C – **Penton Media, Inc. Global Headquarters**
The Penton Media Building, 1300 E. 9th St., Cleveland OH 44114, USA
 D – Electron. des **Des.**
 E – **Print: 0013-4872**
 F – en
 G – 1981
 H – <http://www.electrondesign.com/> 1952 -
 I – <https://www.electronicdesign.com/>

A – 050
 B – **Electronic Engineering Design**
 C – **CMP Europe Ltd**
City Reach, 5 Greenwich View Pl, Millharbour, London, E14 9NN, United Kingdom
 D – Electron. eng.
 E – ⁽³⁾
 F – en
 G – 1984
 H – <http://eedesign.com/>
 I – ex **Electronic Engineering - ISSN: 0013-4902, end date: 2001**

A – 062
 B – **IBM Journal of Research and Development**
 C – **International Business Machines Corporation**
11133 Westchester Ave, White Plains, NY 10604, USA **Institute of Electrical and Electronics Engineers Inc**
445 Hoes Lane, Piscataway, P.O. Box 1331, NJ 08854, USA
 D – IBM J. res. develop **J. Res. Develop.**
 E – **Print: 0018-8646 Online: 2151-8556**
 F – en
 G – 1981
 H – <http://www.research.ibm.com/journal/rd> 1957 -
 I – <https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?puNumber=5288520> <http://www.research.ibm.com/journal/>

A – 064
 B – **IEEE Journal of Quantum Electronics**
 C – Institute of Electrical and Electronics Engineers Inc
 445 Hoes Lane, Piscataway, P.O. Box 1331, NJ 08854, USA
 D – IEEE J. quantum electron **J. Quantum Electron.**
 E – **Print: 0018-9197 Online: 1558-1713**
 F – en
 G – 1981
 H – <http://ieeexplore.ieee.org/xpl/RecentIssue.jsp?puNumber=31965> -
 I – <https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?puNumber=3>

⁽³⁾ No ISSN available.

A – 065
B – **IEEE Journal of Solid State Circuits**
C – Institute of Electrical and Electronics Engineers Inc
445 Hoes Lane, Piscataway, P.O. Box 1331, NJ 08854, USA
D – IEEE [j-solid-state-circuits](#) J. Solid-State Circuits
E – Print: 0018-9200 Online: 1558-173X
F – en
G – 1981
H – <http://ieeexplore.ieee.org/xpl/RecentIssue.jsp?puNumber=41966> -
I – <https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?puNumber=4>

A – 066
B – **Proceedings of the IEEE**
C – Institute of Electrical and Electronics Engineers Inc
445 Hoes Lane, Piscataway, P.O. Box 1331, NJ 08854, USA
D – Proc. [IEEE I.E.E.E.](#)
E – Print: 0018-9219 Online: 1558-2256
F – en
G – 1981
H – <http://ieeexplore.ieee.org/xpl/RecentIssue.jsp?puNumber=51913> -
I – <https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?puNumber=5>
J – ex Proceedings of the IRE - ISSN: 0096-8390, end date: 1962

A – 067
B – **IEEE Spectrum**
C – Institute of Electrical and Electronics Engineers Inc
445 Hoes Lane, Piscataway, P.O. Box 1331, NJ 08854, USA
D – IEEE [spectrumSpectr.](#)
E – Print: 0018-9235 Online: 1939-9340
F – en
G – 1981
H – <http://www.spectrum.ieee.org/1905> -
I – <https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?puNumber=6> <https://www.spectrum.ieee.org/>
J – ex Electrical Engineering - ISSN: 0095-9197, end date: 1963

A – 068
B – **IEEE Transactions on Aerospace and Electronic Systems**
C – Institute of Electrical and Electronics Engineers Inc
445 Hoes Lane, Piscataway, P.O. Box 1331, NJ 08854, USA
D – IEEE [trans.aerosp.electron.syst](#) Trans. Aerosp. Electron. Syst.
E – Print: 0018-9251 Online: 1557-9603
F – en
G – 1981
H – <http://ieeexplore.ieee.org/xpl/RecentIssue.jsp?puNumber=71965> -
I – <https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?puNumber=7>

A – 069
B – **IEEE Transactions on Signal Processing**
C – Institute of Electrical and Electronics Engineers Inc
445 Hoes Lane, Piscataway, P.O. Box 1331, NJ 08854, USA
D – IEEE ~~trans. signal process~~ Trans. Signal Process.
E – Print: 1053-587X Online: 1941-0476
F – en
G – 1981
H – <http://ieeexplore.ieee.org/xpl/RecentIssue.jsp?puNumber=781950> -
I – <https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?puNumber=78>
J – ex IEEE Transactions on Acoustics, Speech and Signal Processing - ISSN: 0096-3518, end date: 1990

A – 071
B – **IEEE Transactions on Biomedical Engineering**
C – Institute of Electrical and Electronics Engineers Inc
445 Hoes Lane, Piscataway, P.O. Box 1331, NJ 08854, USA
D – IEEE ~~trans. biomed. eng~~ Trans. Biomed. Eng.
E – Print: 0018-9294 Online: 1558-2531
F – en
G – 1981
H – <http://ieeexplore.ieee.org/xpl/RecentIssue.jsp?puNumber=101953> -
I – <https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?puNumber=10>
J – ex IEEE Transactions on Bio-Medical Electronics - ISSN: 0096-0616, end date: 1963

A – 072
B – **IEEE Transactions on Consumer Electronics**
C – Institute of Electrical and Electronics Engineers Inc
445 Hoes Lane, Piscataway, P.O. Box 1331, NJ 08854, USA
D – IEEE ~~trans. consum. electron~~ Trans. Consum. Electron.
E – Print: 0098-3063 Online: 1558-4127
F – en
G – 1981
H – <http://ieeexplore.ieee.org/xpl/RecentIssue.jsp?puNumber=301952> -
I – <https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?puNumber=30>
J – ex IEEE Transactions on Broadcast and Television Receivers - ISSN: 0018-9308, end date: 1974

A – 073
B – **IEEE Transactions on Communications**
C – Institute of Electrical and Electronics Engineers Inc
445 Hoes Lane, Piscataway, P.O. Box 1331, NJ 08854, USA
D – IEEE ~~trans. commun~~ Trans. Commun.
E – Print: 0090-6778 Online: 1558-0857
F – en
G – 1981
H – <http://www.comsoc.org/livepubs/comm/index.html> 1953 -
I – <https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=26>
J – ex IEEE Transactions on Communication Technology - ISSN: 0018-9332, end date: 1971

A - 074
B - **IEEE Transactions on Computers**
C - Institute of Electrical and Electronics Engineers Inc
445 Hoes Lane, Piscataway, P.O. Box 1331, NJ 08854, USA
D - IEEE ~~trans. comput.~~ Trans. Comput.
E - Print: 0018-9340 Online: 1557-9956
F - en
G - 1981
H - <http://ieeexplore.ieee.org/xpl/RecentIssue.jsp?puNumber=121952> -
I - <https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?puNumber=12>
J - ex IEEE Transactions on Electronic Computers - ISSN: 0367-7508, end date: 1967

A - 075
B - **IEEE Transactions on Electron Devices**
C - Institute of Electrical and Electronics Engineers Inc
445 Hoes Lane, Piscataway, P.O. Box 1331, NJ 08854, USA
D - IEEE ~~trans. electron. devices~~ Trans. Electron Devices
E - Print: 0018-9383 Online: 1557-9646
F - en
G - 1981
H - <http://ieeexplore.ieee.org/xpl/RecentIssue.jsp?puNumber=161952> -
I - <https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?puNumber=16>
J - ex IRE Transactions on Electronic Devices - ISSN: 0096-2430, end date: 1962

A - 077
B - **IEEE Transactions on Instrumentation and Measurement**
C - Institute of Electrical and Electronics Engineers Inc
445 Hoes Lane, Piscataway, P.O. Box 1331, NJ 08854, USA
D - IEEE ~~trans. instrum. meas.~~ Trans. Instrum. Meas.
E - Print: 0018-9456 Online: 1557-9662
F - en
G - 1981
H - <http://ieeexplore.ieee.org/xpl/RecentIssue.jsp?puNumber=191952> -
I - <https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?puNumber=19>
J - ex IRE Transactions on Instrumentation - ISSN: 0096-2260, end date: 1962

A - 078
B - **IEEE Transactions on Microwave Theory and Techniques**
C - Institute of Electrical and Electronics Engineers Inc
445 Hoes Lane, Piscataway, P.O. Box 1331, NJ 08854, USA
D - IEEE ~~trans. microwave theor. tech.~~ Trans. Microw. Theory Tech.
E - Print: 0018-9480 Online: 1557-9670
F - en
G - 1981
H - <http://ieeexplore.ieee.org/xpl/RecentIssue.jsp?puNumber=221953> -
I - <https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?puNumber=22>
J - ex IRE Transactions on Microwave Theory and Techniques - ISSN: 0097-2002, end date: 1962

- A – 079
- B – (A) IEEE Transactions on Components and Packaging and Manufacturing Technology
 (B) IEEE Transactions on Advanced Packaging
 (C) IEEE Transactions on Electronics Packaging Manufacturing
- C – Institute of Electrical and Electronics Engineers Inc
 445 Hoes Lane, Piscataway, P.O. Box 1331, NJ 08854, USA
- D – (A) IEEE trans. compon. packag. technol Trans. Compon. Packaging Manuf. Technol.
 (B) IEEE trans. adv. packaging
 (C) IEEE trans. electron. packag. manuf.
- E – (A) Print: 1521-3331 Online: 2156-3985
 (B) 1521-3323
 (C) 1521-334X
- F – en
- G – 1981
- H – (A) <http://ieeexplore.ieee.org/xpl/RecentIssue.jsp?puNumber=61441954> -
- I – (B) <http://ieeexplore.ieee.org/xpl/RecentIssue.jsp?puNumber=6040> <https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?puNumber=5503870>
 (C) <http://ieeexplore.ieee.org/xpl/RecentIssue.jsp?puNumber=6104>
- J – Formed by the merger in 2011 of 3 journals under PCT identification number 079:
 (A) ex IEEE Transactions on Components and Packaging and Manufacturing Technology,
 Part A: Packaging Technologies – ISSN: 1070-9886, end date: 1999 [1521-3331](#)
 (B) ex IEEE Transactions on Components, Packaging and Manufacturing Technology,
 Part B: Advanced Packaging – ISSN: 1070-9894, end date: 1999 [1521-3323](#)
 (C) ex IEEE Transactions on Components, Electronics Packaging and Manufacturing Technology,
 Part C: Manufacturing – ISSN: 1083-4400, end date: 1999 [1521-334X](#)
- A – 081
- B – IEEE Transactions on Ultrasonics, Ferroelectrics and Frequency Control
- C – Institute of Electrical and Electronics Engineers Inc
 445 Hoes Lane, Piscataway, P.O. Box 1331, NJ 08854, USA
- D – IEEE trans. ultrasen. ferroelectr. freq. control IEEE Trans. Ultrason. Ferroelectr. Freq. Control
- E – Print: 0885-3010 Online: 1525-8955
- F – en
- G – 1981
- H – <http://ieeexplore.ieee.org/xpl/RecentIssue.jsp?puNumber=581954> -
- I – <https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?puNumber=58>
- J – ex IEEE Transactions on Sonics and Ultrasonics - ISSN: 0018-9537, end date: 1985
- A – 083
- B – Industrial and Engineering Chemistry Research
- C – American Chemical Society, Publications Support Services
 1155, 16th Street, NW, Washington, DC 20036, USA
- D – Ind. eng. chem. res Eng. Chem. Res.
- E – Print: 0888-5885 Online: 1520-5045
- F – en
- G – 1981
- H – <http://pubs3.acs.org/acs/journals/toc.page?inceden=icred1909> -
- I – <https://pubs.acs.org/journal/icred>

A - 085
 B - (A) **IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences**
 (B) **IEICE Transactions on Communications**
 (C) **IEICE Transactions on Electronics**
 (D) **IEICE Transactions on Information and Systems**
 C - Oxford University Press
 Great Clarendon St, Oxford, OX2 6DP, United Kingdom Densi Jouhou Tsuushin Gakkai / Institute of
 Electronics Information and Communication Engineers IEICE Publishing Office, Kikai-Shinko-Kaikan Bldg.,
 Annex 3F, Tokyo, 105-0011 Japan
 D - (A) IEICE ~~trans. fundam. electron. commun. comput. sci.~~ Trans. Fundam. Electron. Commun. Comput. Sci.
 (B) IEICE ~~trans. commun.~~ Trans. Commun.
 (C) IEICE ~~trans. electron.~~ Trans. Electron.
 (D) IEICE ~~trans. inf. syst.~~ Trans. Inf. Syst.
 E - (A) Print: 0916-8508 Online: 1745-1337
 (B) Print: 0916-8516 Online: 1745-1345
 (C) Print: 0916-8524 Online: 1745-1353
 (D) Print: 0916-8532 Online: 1745-1361
 F - en
 G - 1981
 H - 1976 -
 I - (A) <http://www3.eup.co.uk/ietfee/> (A) <https://search.ieice.org/bin/index.php?category=A&lang=E&curr=1>
 (B) <http://www3.eup.co.uk/ietcom/> (B) <https://search.ieice.org/bin/index.php?category=B&lang=E&curr=1>
 (C) <http://www3.eup.co.uk/ietele/> (C) <https://search.ieice.org/bin/index.php?category=C&lang=E&curr=1>
 (D) <http://www3.eup.co.uk/ietcy/> (D) <https://search.ieice.org/bin/index.php?category=D&lang=E&curr=1>
 J - ⁽⁶⁾ The four titles were split from the previous title IEICE Transactions - ISSN: 0917-1673, end date: 1991.
 IEICI Transactions continued Transactions of the Institute of Electronics, Information and Communication
 Engineers - ISSN: 0913-574X, end date: 1990.

A - 090
 B - **Japanese Journal of Applied Physics**
 C - Institute of Pure and Applied Physics
 Toyokajii Bldg, no.12, 6-9-6 Shinbashi, Minato-ku, Tokyo, 105-0004, Japan IOP Publishing Ltd
 Temple Circus, Temple Way, Bristol, BS1 6HG, United Kingdom
 D - Jpn. J. appl. phys. J. Appl. Phys.
 E - Print: 0021-4922 Online: 1347-4065
 F - en
 G - 1981
 H - <http://www.jap.jp/jap/index.htm> 1962 -
 I - <https://iopscience.iop.org/journal/1347-4065>
 J - ex Japanese Journal of Applied Physics: Part 1. Regular Papers & Short Notes (Japan) - ISSN: 0252-9262,
 end date: 2008

⁽⁶⁾ IEICE Journals can be searched online at <http://search.ieice.or.jp/search.html>.

⁽⁶⁾ The four titles were split from the previous title IEICE Transactions - ISSN: 0917-1673, end date: 1991. IEICI Transactions
 continued Transactions of the Institute of Electronics, Information and Communication Engineers - ISSN: 0913-574X, end
 date: 1990.

A - 091
B - **Kobunshi Ronbunshu / Japanese Journal of Polymer Science and Engineering**
C - Society of Polymer Science, Japan; (Nihon Kobunshi Gakkai)
Shintomicho-Tokyu Bldg., 3-10-9 Irfune, Chuo-ku, Tokyo, 104-0042, Japan
D - Kobunshi ~~ronbunshu~~Ronbunshu
E - Print: 0386-2186 / Online: 1881-5685 / Print: 0149-9025
F - ja, en
G - 1981
H - <http://www.spsj.or.jp/c5/koron/koron.htm> 1944 - 2019
I - <https://www.jstage.jst.go.jp/browse/koron>
J - ex Kobunshi Kagaku - ISSN: 0023-2556, end date: 1973

A - 092
B - **Journal of Agricultural and Food Chemistry**
C - American Chemical Society, Publications Support Services
1155, 16th Street, NW, Washington, DC 20036, USA
D - J. agric. food chemAgric. Food Chem.
E - Print: 0021-8561 Online: 1520-5118
F - en
G - 1981
H - <http://pubs.acs.org/journals/jafcau/index.html> 1953 -
I - <https://pubs.acs.org/journal/jafcau>

A - 095
B - **Russian journal of applied chemistry / Applied Chemistry / Žurnal prikladnoj himii**
C - MAIK Nauka – Interperiodica; (S.-Peterburgskoe Otdelenie)
Mendeleevskaya liniya 1, St.Petersburg, 199034 Profsoyuznaya ul. 90, Moscow, 117997, Russian Federation
D - Russ. J. appl. chemJ. Appl. Chem. / Ž. prikl. him.Prikl. Him.
E - Print: 1070-4272 / 0044-4618 Online: 1608-3296
F - en / ru
G - 1981
H - <http://www.kluweronline.com/issn/1070-4272/contents> 1928 -
I - <https://pleiades.online/en/journal/rjapchem> <http://j-applchem.ru/?p=1>
J - ex Journal of Applied Chemistry of Russia - ISSN: 0021-888X, end date: 1992

A - 096
B - **Journal of Applied Physics**
C - American Institute of Physics
AIP Publishing LLC
1305 Walt Whitman Road, Suite 1NO1, 2 Huntington Quadrangle, Melville, NY 11747-4502, USA
D - J. appl. physAppl. Phys.
E - Print: 0021-8979 Online: 1089-7550
F - en
G - 1981
H - 1929 -
I - <http://jap.scitation.org/> <https://aip.scitation.org/> journal/jap

A - 097
B - **Journal of Applied Polymer Science**
C - John Wiley & Sons, Inc.
Attn: Subscription Department, 111 River Street, Hoboken, NJ 07030-5774, USA
D - J. Appl. Polym. appl. polym. sci. Sci.
E - Print: 0021-8995 Online: 1097-4628
F - en
G - 1981
H - [http://www.wileyeurope.com/WileyCDA/WileyTitle/productCd-APP.html1959 -](http://www.wileyeurope.com/WileyCDA/WileyTitle/productCd-APP.html1959-.)
I - <https://onlinelibrary.wiley.com/journal/10974628>

A - 098
B - **Journal of Chromatography, B, Analytical Technologies in the Biomedical and Life Sciences**
C - Elsevier Science, Customer Service Department BV
6277 Sea Harbor Drive, Orlando, FL 32887-4800, USA Radarweg 29, PO Box 211 Amsterdam, 1043 NX Netherlands
D - ^(e)J. Chromatogr. B
E - Print: 1570-0232 Online: 1873-376X
F - en, fr, de
G - 1981
H - [www.elsevier.com/locate/issn/157002321977 -](http://www.elsevier.com/locate/issn/157002321977-.)
I - ^(e)<https://www.journals.elsevier.com/journal-of-chromatography-b>
J - ex Journal of Chromatography, B, Biomedical Sciences and Applications - ISSN: 1387-2273, end date: 2001

A - 100
B - **Russian Journal of General Chemistry / Žurnal obšej himii**
C - MAIK Nauka Interperiodica; (S.-Peterburgskoe Otdelenie)
Politekhnicheskaya 26, St. Petersburg, 194021 Profsoyuznaya ul. 90, Moscow, 117997, Russian Federation
D - Rus. j. gen. chem. J. Gen. Chem. / Ž. obš. him. Obs. Him.
E - Print: 1070-3632 / 0044-460X Online: 1608-3350
F - en / ru
G - 1981
H - [http://www.ingenta.com/isis/browsing/AllIssues/ingenta;jsessionid=5e3f9erid9ne8.circus?journal=pubinfobike://klu/rugc1931 -](http://www.ingenta.com/isis/browsing/AllIssues/ingenta;jsessionid=5e3f9erid9ne8.circus?journal=pubinfobike://klu/rugc1931-.)
I - <https://www.pleiades.online/en/journal/genchem> <http://genchem.ru>
J - ex Journal of General Chemistry of the USSR - ISSN: 0022-1279, end date: 1992

A - 102
B - **JOM**
C - The Minerals, Metals, & Materials Society
184 Thorn Hill Road, Warrendale, PA 15086-7514, USA Springer
1 New York Plaza, Suite 4500 New York, NY 10004-1562 USA
D - JOM
E - Print: 1047-4838 Online: 1543-1851
F - en
G - 1981
H - [http://www.tms.org/pubs/journals/JOM/jom.htm1949 -](http://www.tms.org/pubs/journals/JOM/jom.htm1949-.)
I - <https://www.springer.com/journal/11837>
J - ex Journal of Metals - ISSN: 0148-6608, end date: 1988

^(e) Abbreviated title not available.

^(e) Former title: ex *Journal of Chromatography, B, Biomedical Sciences and Applications* - ISSN: 1387-2273, end date: 2001 which continued the previously recorded PCT Minimum Documentation periodical (PCT Identification number 098) *Journal of Chromatography, Biomedical Applications* - ISSN: 0378-4347, end date: 1997.

A - 103
B - **The Journal of Organic Chemistry**
C - American Chemical Society, Publications Support Services
1155, 16th Street, NW, Washington, DC 20036, USA
D - J. org. chem.
E - Print: 0022-3263 Online: 1520-6904
F - en
G - 1981
H - <http://pubs.acs.org/journals/joceah> -
I - <https://pubs.acs.org/journals/joceah>

A - 104
B - **Journal of Organometallic Chemistry**
C - Elsevier Sequeia S.A.BV
P.O. Box 564, 1001 Lausanne, Switzerland Radarweg 29, PO Box 211 Amsterdam, 1043 NX Netherlands
D - J. organomet. chem. Organomet. Chem.
E - Print: 0022-328X Online: 1872-8561
F - en, fr, de
G - 1981
H - <http://www1.elsevier.com/cdweb/journals/0022328X/viewer.htm> 1963 -
I - <https://www.journals.elsevier.com/journal-of-organometallic-chemistry>

A - 106
B - **Measurement Science and Technology**
C - Institute of Physics Publishing
Dirac House, Temple Back Circus, Temple Way, Bristol, BS1 6BE, United Kingdom
D - Meas. sci. technol. Sci. Technol.
E - Print: 0957-0233 Online: 1361-6501
F - en
G - 1981
H - <http://www.iop.org/EJ/recommend/0957-0233/11922> -
I - <https://iopscience.iop.org/journal/0957-0233>
J - ex Journal of Physics: Part E - Scientific Instruments - ISSN: 0022-3735, end date: 1989

A - 107
B - (A) **Journal of Polymer Science - Polymer Chemistry**
(B) **Journal of Polymer Science - Polymer Physics**
C - John Wiley and Sons, Inc
Attn: Subscription Department, 111 River Street, Hoboken, NJ 07030 5774, USA
D - (A) J. polym. sci., A, Polym. chem. Sci.
(B) J. polym. sci., B, Polym. phys.
E - (A) 0887-624X Print: 2642-4150 Online: 2642-4169
(B) 0887-6266
F - en
G - 1981
H - (A) www.interscience.wiley.com/jpages/0887-624X/1946 -
I - (B) www.interscience.wiley.com/jpages/0887-6266 <https://onlinelibrary.wiley.com/journal/26424169>
J - Formed in 2020 from the merger of 2 journals under PCT identification number 107:
(A) **Journal of Polymer Science, Part A: Polymer Chemistry Edition** ISSN: 0360-6376, end date: 0887-624X (print), 1099-0518 (online)
(B) **Journal of Polymer Science, Part B: Polymer Physics** ISSN: 0887-6266 (print), 1099-0488 (online) 1986
(B) **Journal of Polymer Science, Polymer Physics Edition** ISSN: 0098-1273, end date: 1986

A - 108
 B - **European Journal of Organic Chemistry**
 C - Wiley - VCH Verlag GmbH & Co. KgaA
 Beschstr.12 Postfach 101161, Weinheim, 69469 69451, Germany
 D - Eur.j.-org. chem. J. Org. Chem.
 E - Print: 1434-193X Online: 1099-0690
 F - en
 G - 1981
 H - <http://www3.interscience.wiley.com/cgi-bin/home/273801853> -
 I - <https://chemistry-europe.onlinelibrary.wiley.com/journal/10990690>
 J - ex Recueil des Travaux Chimiques des Pays-Bas - ISSN: 0165-0513, end date: 1996
 ex Bulletin de la Société chimique Chimique de France - ISSN: 0037-8968, end date: 1997 ⁽¹⁰⁾

A - 110
 B - **Kunststoffe, Plast Europe International: magazine for plastics**
 C - Carl Hanser Verlag GmbH & Co. KG
 Kolbergerstr. 22, Munich, 81679, Germany
 D - Kunstst. plast.eur. **Kunststoffe Int.**
 E - 0945-0084 Print: 1862-4243
 F - en
 G - 1981
 H - http://www.kunststoffe.de/ku/overview_pe.asp?task=2&xid=31364@OIJHCbD7c6l0e9NLP551SOFT1961 -
 I - <https://www.kunststoffe.de/en/the-journal>
 J - ex Kunststoffe, **German Plastics - Plast Europe** - ISSN: 0723-0192 0945-0084, end date: 1993 2005

A - 112
 B - **Machine Design**
 C - Penton Media, Inc. Global Headquarters
 The Penton Media Building, 1300 E. 9th St., Cleveland OH 44114, USA
 D - Mach. ~~des~~ Des.
 E - Print: 0024-9114 Online: 1944-9577
 F - en
 G - 1981
 H - <http://www.machinedesign.com/1929> -
 I - <https://www.machinedesign.com>

A - 117
 B - **Metal Finishing**
 C - Elsevier Science Publishers B.V.
 Customer Service Department, 6277 Sea Harbor Drive, Orlando, FL 32887-4800, USA
 D - Met. finish.
 E - 0026-0576
 F - en
 G - 1984
 H - <http://www.sciencedirect.com/science/journal/00260576>

A - 122
 B - **Modern Plastics International**
 C - Canon Communications LLC
 11444 W Olympic Blvd, Ste 900, Los Angeles, CA 90064-1549, USA
 D - Mod. plast. int.
 E - 0026-8283
 F - en
 G - 1984
 H - <http://www.modplas.com/>

⁽¹⁰⁾ PCT Identification Numbers 108 and 232 are a continuation of PCT Identification Numbers 108 Number 170 and 232

A - 126
B - (A) **Journal of the Optical Society of America** A - Optics, Image Science, and Vision
(B) **Journal of the Optical Society of America** B - Optical Physics
C - Optical Society of America
2010 Massachusetts Avenue, NW, Washington, DC 20036-1023, USA
D - (A) J. opt. soc. am. Opt. Soc. Am. A, Opt. Image Sci. Vis. Image Sci. Vis.
(B) J. opt. soc. am., Opt. Soc. Am. B, Opt. physPhys.
E - (A) Print: 1084-7529 Online: 1520-8532
(B) Print: 0740-3224 Online: 1520-8540
F - en
G - 1981
H = 1917 -
I - (A) <http://josaa.osa.org/journal/josaa/about.cfm> (A) <https://josaa.osa.org/journal/josaa/about.cfm>
(B) <http://josab.osa.org/journal/josab/about.cfm> (B) <https://josab.osa.org/journal/josab/about.cfm>
J - ex Journal of the Optical Society of America. A, Optics and Image Science - ISSN: 0740-3232, end date: 1993

A - 127
B - **Optics and Spectroscopy / Optika i spektroskopija**
C - Optical Society of America, Inc; (MAIK Nauka-Interperiodica)
2010 Massachusetts Ave, NW, Washington, DC 20036-1023, USA Profsoyuznaya ul. 90, Moscow, 117997,
Russian Federation
D - Opt. spectrosc Spectrosc. / Opt. spektrosk Spektrosk.
E - Print: 0030-400X / 0030-4034 Online: 1562-6911
F - en / ru
G - 1981
H - <http://scitation.aip.org/ops/> 1959 -
I = <https://www.pleiades.online/en/journal/optics>

A - 429 -
B - **Philips Journal of Research**
C - Pergamon
The Boulevard, Langford Ln, East Park, Kidlington, Oxford, OX5 1GB, United Kingdom
D - Philips j. res.
E - 0165-5817
F - en
G - 1984
H - <http://www.sciencedirect.com/science/journal/01655817>

A – 131
 B – (A) **Physical Review and Physical Review Letters Index**
 (B) **Physical Review. B, Condensed Matter and Materials Physics**
 (C) **Physical Review. C, Nuclear Physics**
 (D) **Physical Review. D, Particles, Gravitation, and Cosmology**
 C – American Physical Society
 One Physics Ellipse, College Park, MD 20740-3843, USA
 D – (A) Phys. rev.Rev. and Phys. rev.LettRev. Lett. index
 (B) Phys. revRev. B, Condens. matter mater. phys.
 (C) Phys. revRev. C, Nucl. phys.
 (D) Phys. revRev. D
 E – (A) Print: 0094-0003
 (B) Print: 1098-0121 Online: 1550-235X
 (C) Print: 0556-2813 Online: 1089-490X
 (D) Print: 0556-2821 Online: 2470-0079
 F – en
 G – 1981
 H – 1893 -
 I – (A) <http://prl.aps.org/> and <http://publish.aps.org/annualindex/> (A) <https://journals.aps.org/prl> and
 <https://journals.aps.org/about>
 (B) <http://prb.aps.org/> (B) <https://journals.aps.org/prb>
 (C) <http://prc.aps.org/> (C) <https://journals.aps.org/prc>
 (D) <http://prd.aps.org/> (D) <https://journals.aps.org/prd>
 J – (B) ex Physical Review. B, Condensed Matter - ISSN: 0163-1829, end date: 1997

A – 132
 B – **Plastverarbeiter**
 C – Huethig GmbH & Co. KG
 Postfach 102869, Heidelberg, 69018, Germany
 D – Plastverarbeiter
 E – Print: 0032-1338
 F – de
 G – 1981
 H – <http://www.plastverarbeiter.de/pv/issue1949> -
 I – <https://www.plastverarbeiter.de/hefte>

A – 133 -
 B – **Playthings**
 C – Playthings
 Attn: Customer Service, PO Box 15515, North Hollywood, CA 91615-5515, USA
 D – Playthings
 E – 0032-1567
 F – en
 G – 1984
 H – <http://www.playthings.com/>

A	-	134
B	=	(A) Polymer Science – Series A Polymer Physics / Vysokomolekulârnye Soedineniâ. Seriya A. Fizika Polimerov
B	-	(A+B) Polymer Science and (B) Polymer Science. Series B / Polymer Chemistry / Vysokomolekulârnye Soedineniâ. Seriâ A i Seriâ B. Khimiya Polimerov
C	-	MAIK Nauka - Interperiodica Profsoyuznaya ul 90, Moscow, 117997, Russian Federation
D	=	(A) Polymer Science, Series A
D	-	(A) Polym. sci. and (B) Polym. sci. Ser. B / Vysokomol. soedin., Ser. A ser. B(B) Polymer Science, Series B
E	-	(A) Print: 0965-545X and (B) 1560-0904 / 1023-3091 Online: 1555-6107 (en) / Print: 2308-1120 Online: 2412-9844 (ru) (B) Print: 1560-0904 Online: 1555-6123 (en) / Print: 2308-1139 Online: 2412-9844 (ru)
F	-	en / ru
G	-	1981
H	-	http://www.maik.rssi.ru/cgi-bin/jurnal.pl?name=polscia&page=main1959 -
I	-	ex Polymer Science USSR - ISSN: 0032-3950, end date: 1991 ⁽¹¹⁾ (A) (A) (B) https://www.springer.com/journal/11499 https://www.ellibRARY.ru/title_about.asp?id=9424 J = ex Vysokomolekulârnye soedineniâ. Seriâ A i Seriâ – ISSN: 0507-54751023-3091, end date: 2014 ex Polymer Science USSR - ISSN: 0032-3950, end date: 1992 1991 ex Vysokomolekulârnye soedineniâ. Seriâ B – ISSN: 0507-5483, end date: 1992

A	-	135
B	-	Power
C	-	Platts. The McGraw Hill Tradefair Group of Companies. Head Office: New York, Inc 2 Penn Plaza, 25th Floor, New York, NY 10121-2298, USA 1000 Richmond, Ste 500, Houston TX 77042, USA
D	-	Power
E	-	Print: 0032-5929 Online: 1936-7791
F	-	en
G	-	1981
H	-	http://www.plattc.com/Magazines/POWER/1882 -
I	=	https://www.powermag.com
J	=	Incorporates in 2007: International Power Generation – ISSN: 0141-1918, range: 1977-2007 Middle East Electricity – ISSN: 0309-4707, range: 1976-2007 and European Power News – ISSN: 0261-8214 , range: 1981-2007

A	-	139
B	-	Review of Scientific Instruments
C	-	American Institute of Physics AIP Publishing LLC 1305 Walt Whitman Road, Suite 14NO1, 2 Huntington Quadrangle, Melville, NY 11747-4502, USA
D	-	Rev. sci. instrum. Sci. Instrum.
E	-	Print: 0034-6748 Online: 1089-7623
F	-	en
G	-	1981
H	-	http://scitation.aip.org/rsie/1930 -
I	=	https://aip.scitation.org/journal/rsi

⁽¹¹⁾ *Polymer Science* while still current is continued in part by *Polymer Science. Series B*. Both *Polymer Science and Polymer Science. Series B* have the Russian language equivalent *Vysokomolekulârnye Soedineniâ. Seriâ A i Seriâ B*.

A – 141
B – **Rubber Chemistry and Technology**
C – American Chemical Society, Rubber Division
University of Akron 306 N. Cleveland Massillon Rd, Commonwealth Square, Akron, OH 44309-0499 44333,
USA
D – Rubber chem. technol Chem. Technol.
E – Print: 0035-9475 Online: 1943-4804
F – en
G – 1981
H – <http://rubber.org/publications/rct/index.htm> 1928 -
I – <https://meridian.allenpress.com/rct>

A – 144
B – **Automotive Engineering International**
C – SAE Magazines Inc
400 Commonwealth Drive, Warrendale, PA 15096-0001, USA
D – Automot. eng.-int Eng.
E – 1543-849X Print: 2331-7639 Online: 2331-7647
F – en
G – 1981
H – <http://www.sae.org/automag/> 1917 -
I – <https://www.sae.org/publications/magazines/automotive-engineering>
J – ex Automotive Engineering International (Print) ISSN: 0098-2571 1543-849X, end date: 1997-2014

A – 145
B – **Scientific American**
C – Scientific American, Inc.
415 Madison Avenue, 1 New York Plaza, Suite 4500 New York, NY 10017, 10004-1562 USA
D – Sci. Am. Am.
E – Print: 0036-8733 Online: 1946-8087
F – en
G – 1981
H – <http://www.sciam.com/> 1845 -
I – <https://www.scientificamerican.com>

A – 147
B – **SMPTE Motion Imaging Journal**
C – Society of Motion Picture and Television Engineers
595 West Hartsdale 3 Barker Avenue, 5th Floor, White Plains, New York 10607 10601, USA
D – SMPTE Motion Imaging J.
E – 0036-1682 Print: 1545-0279 Online: 2160-2492
F – en
G – 1981
H – <http://www.smpte.org/smpte-store/journals/> 1916 -
I – <https://www.smpte.org/publications/journal>
<https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=7261654>
J – ex SMPTE Journal of the SMPTE – ISSN: 0361-4573 0036-1682, end date: 1975-2002

A - 148
B - **Coloration Technology**
C - Society of Dyers and Colourists
Perkin House, Grafton Rd, Box 244, Bradford, Yorks, BD1 2LU, Wiley-Blackwell Publishing Ltd
The Atrium, Southern Gate, Chichester, West Sussex PO19 8QG United Kingdom
D - Color. technol Technol.
E - Print: 1472-3581 Online: 1478-4408
F - en
G - 1981
H - <http://www.sdc.org.uk/1884> -
I - <https://onlinelibrary.wiley.com/journal/14784408>
J - ex Journal of the Society of Dyers and Colourists - ISSN: 0037-9859, end date: 2000

A - 149
B - **Solid-State Electronics**
C - Pergamon
The Boulevard, Langford Ln, East Park, Kidlington, Oxford, OX5 1GB, United Kingdom Elsevier BV Radarweg
29, PO Box 211 Amsterdam, 1043 NX Netherlands
D - Solid-state electron State Electron.
E - Print: 0038-1101 Online: 1879-2405
F - en
G - 1981
H - <http://www.sciencedirect.com/science/journal/00381101/1960> -
I - <https://www.journals.elsevier.com/solid-state-electronics>

A - 150
B - **Solid-State Technology**
C - Pennwell Publishing PennWell Company
Advanced Technology Group, 98 Spit Brook Road, Nashua, New Hampshire 03062-5737, USA 1421 S
Sheridan Rd, Tulsa, OK 74112, USA
D - Solid-state technol State Technol.
E - Print: 0038-111X
F - en
G - 1981
H - http://sst.pennnet.com/Articles/print_toc.cfm?p=5§ion=ARTCL/1958 -
I - <https://sst.semiconductor-digest.com>
J - ex Semiconductor Products Products and Solid State Technology - ISSN: 0096-3631, end date: 1967

A - 156
B - **Stahl und Eisen**
C - Verlag-Stahleisen-GmbH
Sohnstr 65, Duesseldorf, 40237, Germany
D - Stahl eisen und Eisen
E - Print: 0340-4803
F - en, de
G - 1981
H - <http://www.stahleisen.de/1881> -
I - <https://www.stahleisen.de>

A - 157
B - **Steroids**
C - Elsevier Science, Customer Service Department BV
6277 Sea Harbor Drive, Orlando, FL 32887-4800, USA Radarweg 29, PO Box 211 Amsterdam, 1043 NX
Netherlands
D - Steroids
E - Print: 0039-128X Online: 1878-5867
F - en
G - 1981
H - <http://www.sciencedirect.com/science/journal/0039128X> 1963 -
I - <https://www.journals.elsevier.com/steroids>

A - 158
B - **TAPPI Journal**
C - TAPPI - Technical Association of the Pulp and Paper Industry
15 Technology Parkway S., Norcross Suite 115, Peachtree Corners, GA 30092, USA
D - Tappi J TAPPI J.
E - 0734-1415 Print: 1933-3684
F - en
G - 1980 1981
H - <http://www.tappi.org> 1982 -
I - <https://www.tappi.org/publications-standards/tappi-journal/home>
J - ex TAPPI - ISSN: 0039-8241, end date: 1982

A - 159
B - **Tetrahedron**
C - Pergamon
The Boulevard, Langford Ln, East Park, Kidlington, Oxford, OX5 1GB, United Kingdom Elsevier BV
Radarweg 29, PO Box 211 Amsterdam, 1043 NX Netherlands
D - Tetrahedron
E - Print: 0040-4020 Online: 1464-5416
F - en, fr, de
G - 1981
H - <http://www.sciencedirect.com/science/journal/00404020> 1957 -
I - <https://www.journals.elsevier.com/tetrahedron>

A - 160
B - **Tetrahedron Letters**
C - Pergamon
The Boulevard, Langford Ln, East Park, Kidlington, Oxford, OX5 1GB, United Kingdom Elsevier BV
Radarweg 29, PO Box 211 Amsterdam, 1043 NX Netherlands
D - Tetrahedron Lett.
E - Print: 0040-4039 Online: 1873-3581
F - en, fr, de
G - 1981
H - <http://www.sciencedirect.com/science/journal/00404039> 1957 -
I - <https://www.journals.elsevier.com/tetrahedron-letters>

(12) Journal no longer included in the JOPAL project.

A - 163
 B - **Textile Research Journal**
 C - **Textile Research Institute**
 Box 625, Princeton, NJ 08540, USA Sage Publications Ltd.
 1 Oliver's Yard, 55 City Rd, London, EC1Y 1SP United Kingdom
 D - Tex. res. Res. J.
 E - Print: 0040-5175 Online: 1746-7748
 F - en
 G - 1981
 H - <http://www.textileresearchjournal.com/current/index.html> 1931 -
 I - <https://journals.sagepub.com/home/tri>
 ex Textile Research - ISSN: 0096-5928, end date: 1945

A - 164
 B - **VDI-Z**
 C - Springer VDI Verlag Fachmedien GmbH & Co. KG
 Heinrichstr. 24 VDI-Platz 1, Düsseldorf, 4023940468, Germany
 D - VDI-Z
 E - Print: 0042-1766
 F - de
 G - 1981
 H - <http://www.technikwissen.de/vdi-z/suche/suche.asp> <https://www.ingenieur.de/fachmedien/vdi-z>
 I - ex VDI-Zeitschrift - ISSN: 0372-543X, end date: 1968

A - 165
 B - **Water Environment Research**
 C - Water Environment Federation
 601 Wythe Street, Alexandria, VA, 22314-1994, USA
 D - Water environ. res Environ. Res.
 E - Print: 1061-4303 Online: 1554-7531
 F - en
 G - 1981
 H - <http://www.wef.org/1928> -
 I - <https://onlinelibrary.wiley.com/journal/15547531>
 ex Research Journal of the Water Pollution Control Federation - ISSN: 1047-7624, end date: 1991

A - 168
 B - **Electronics World**
 C - Highbury Datateam Business Communications
 Ann Beoley House, 9-13 Ewell Media 15A London Rd, Surrey, SM3 8BZ Maidstone ME16 8LY, United Kingdom
 D - Electron. world World
 E - Print: 1365-4675
 F - en
 G - 1981
 H - <http://www.hhc.co.uk/electronicsworld> 1913 -
 I - <https://www.electronicsworld.co.uk/magazines>
 ex Electronics + Wireless World - ISSN: 0959-8332, end date: 1996

A - 169
 B - **Chemical Abstracts**
 C - Chemical Abstracts Service (CAS)
 2540 Olentangy River Rd., Columbus, OH 43210-0012, USA
 D - Chem. abstr.
 E - 0009-2258
 F - en
 G - 1981
 H - <http://www.cas.org>

A – 171
 B – **REE. Revue de l'Électricité et de l'Électronique**
 C – **EDP Sciences**
 47, avenue du Hoggar, P.A. de Courtabœuf, BP 112, 91944 Les Ulis Cedex A, France
Societe de l'Electricite, de l'Electronique et des Technologies de l'Information et de la Communication
 17 rue de l'Amiral Hamelin 75783 Paris Cedex 16, France
 D – REE, Rev. **électr. électron** **Electr. Electron.**
 E – **Print: 1265-6534 Online: 2270-7042**
 F – fr
 G – 1982
 H – <http://www.edpsciences.org/journal/index.cfm?edpsname=ree> <https://www.see.asso.fr/ree>
 I – ex Onde électrique - ISSN: 0030-2430, end date: 1995

A – 177
 B – **Journal of Crystal Growth**
 C – Elsevier **Science, Customer Service Department BV**
 6277 Sea Harbor Drive, Orlando, FL 32887-4800, USA **Radarweg 29, PO Box 211 Amsterdam, 1043 NX Netherlands**
 D – **J. cryst. growth Cryst. Growth**
 E – **Print: 0022-0248 Online: 1873-5002**
 F – en
 G – 1985
 H – <http://www.sciencedirect.com/science/journal/00220248> **1967 -**
 I – <https://www.journals.elsevier.com/journal-of-crystal-growth>

A – 178
 B – **Zurnal organicheskoi himii / Russian Journal of Organic Chemistry / Zurnal organicheskoi himii**
 C – MAIK Nauka - Interperiodica
 Profsoyuznaya ul 90, Moscow, 117997, Russian Federation
 D – **Z. org. him. / Russ. J. organ. chem. J. Organ. Chem. / Z. Org. Him.**
 E – **Print: 1070-4280 (en) / 0514-7492 / 1070-4280(ru) Online: 1608-3393**
 F – en / ru / en
 G – 1985
 H – <http://www.ingenta.com/cis/browsing/A/Issues/ingenta;jsessionid=5e3f7ef9ne8.circus?journal=pubinfobike://klu/rjic> **1965 -**
 I – <https://www.pleiades.online/en/journal/orgchem> <https://sciencejournals.ru/journal/orgkhim>
 J – ex Journal of Organic Chemistry of **Russia the USSR** - ISSN: 0022-3271, end date: 1992

A – 180
 B – **Optics Communications**
 C – Elsevier **Science, Customer Service Department BV**
 6277 Sea Harbor Drive, Orlando, FL 32887-4800, USA **Radarweg 29, PO Box 211 Amsterdam, 1043 NX Netherlands**
 D – **Opt. commun Commun.**
 E – **Print: 0030-4018 Online: 1608-3393**
 F – en, fr, de
 G – 1985
 H – www.sciencedirect.com/science/journal/00304018 **1969 -**
 J – <https://www.journals.elsevier.com/optics-communications>

A - 181
 B - RFE RFE – Electrophändler: Fachmagazin für die CE- und Hausgeräte-Branche
 C - Huss-Medien GmbH
 Am Friedrichshain 22, Berlin, 10407, Germany
 D - (13)
 E - 1436-1574 (14)
 F - de
 G - 1985
 H - 1954 -
 I - http://www.rfe-online.de/index.php?nc/aktuelles/
 J - ex Radio, Fernsehen, Elektronik Electrophändler - ISSN: 0033-7900 1432-427X, end date: 19982009
 ex RFE - ISSN: 1436-1574, end date: 2009

A - 183
 B - Semiconductors / Fizika i tehnika poluprovodnikov
 C - MAIK Nauka Interperiodica (S. Peterburgskoe Otdelenie)
 Politekhnicheskaya 26, St. Petersburg, 194021 Profsoyuznaya ul 90, Moscow, 117997, Russian Federation
 D - Semiconductors / Fiz. teh. poluprovodn. Teh. Poluprovodn.
 E - Print: 1063-7826 / Online: 1090-6553 (en) / Print: 0015-3222 Online: 1726-7315 (ru)
 F - en / ru
 G - 1985
 H - http://ojs.csc.aip.org/semi/1967 -
 I - https://www.pleiades.online/en/journal/semicnd/
 J - ex Soviet Physics. Semiconductors - ISSN: 0038-5700, end date: 1992

A - 185
 B - Technical Physics Letters / Pis'ma v Zurnal Tehniceskoj Fiziki
 C - MAIK Nauka - Interperiodica
 Profsoyuznaya ul 90, Moscow, 117997, Russian Federation
 D - Tech. phys. lett. Phys. Lett. / Pis'ma z. teh. fiz. Z. Teh. Fiz.
 E - Print: 1063-7850 / Online: 1090-6533 (en) / Print: 0320-0116 Online: 1726-7471
 F - en / ru
 G - 1985
 H - http://scitation.aip.org/tpl/1975 -
 I - https://www.pleiades.online/en/journal/techphlt http://journals.ioffe.ru/journals/4
 J - ex Soviet Technical Physics Letters - ISSN: 0360-120X, end date: 1992

A - 189
 B - Xerox Disclosure Journal
 C - Xerox Corporation
 Xerox Square 021, Rochester, NY 14641, USA
 D - (15)
 E - 0361-4190
 F - en
 G - 1985
 H - http://www.xerox.com/

(13) No abbreviated title available.

(14) No ISSN available.

(15) No abbreviated title available.

A - 195
B - **Nature**
C - Nature Publishing Group Research
The Macmillan Building Campus, 4 Crinan St, London, N1 9XW, United Kingdom
D - Nature
E - Print: 0028-0836 Online: 1476-4687
F - en
G - 1987
H - <http://www.nature.com/nature/1869> -
I - <https://www.nature.com>

A - 196
B - **Proceedings of the National Academy of Sciences of the USA** United States of America
C - 2101 Constitution Ave., National Academy of Sciences
500 Fifth St NW, NAS 340, Washington, DC 20418-20001, USA
D - Proc. Natl. Acad. Sci. Natl. Acad. Sci. U.S.A.
E - Print: 0027-8424 Online: 1091-6490
F - en
G - 1987
H - <http://www.pnas.org/1914> -
I - <https://www.pnas.org>

A - 197
B - **Gene**
C - Elsevier Science, Customer Service Department BV
6277 Sea Harbor Drive, Orlando, FL 32887-4800, USA Radarweg 29, PO Box 211 Amsterdam, 1043 NX Netherlands
D - Gene
E - Print: 0378-1119 Online: 1879-0038
F - en
G - 1989
H - <http://www.sciencedirect.com/science/journal/03781119/1976> -
I - <https://www.journals.elsevier.com/gene>

A - 198
B - **Nucleic Acids Research**
C - Oxford University Press
Great Clarendon St, Oxford, OX2 6DP, United Kingdom
D - Nucleic acids res. Acids Res.
E - Print: 0305-1048 Online: 1362-4962
F - en
G - 1989
H - <http://nar.oupjournals.org/1974> -
I - <https://academic.oup.com/nar>

A - 199
B - **Science**
C - American Association for the Advancement of Science
1515 Massachusetts Avenue 1200 New York Ave, NW, Washington, DC 20005, USA
D - Science
E - Print: 0036-8075 Online: 1095-9203
F - en
G - 1989
H - <http://www.sciencomag.org/1880> -
I - <https://www.sciencemag.org>

A – 202
 B – **Electronic****Electronics Letters**
 C – The IET - Institution of Electrical Engineers**Engineering and Technology**
 Michael Faraday House, Six Hills Way, Stevenage, Herts, SG1 2AY, United Kingdom
 D – Electron. **Lett.**
 E – Print: 0013-5194 Online: 1350-911X
 F – en
 G – 1994
 H – <http://www.iee.org/Publish/Journals/PrefJourn/JournEl/1965> -
 I – <https://digital-library.theiet.org/content/journals/el>

A – 204
 B – **Elektronik**
 C – WEKA **Fachzeitschriften Verlag****Fachmedien** GmbH
 Gruberstr. 46a, Poing, 85586 Richard-Reitzner-Allee, Haar, 85540, Germany
 D – Elektronik
 E – Print: 0013-5658
 F – de
 G – 1994
 H – <http://www.elektroniknet.de/elektronik/1954> -
 I – <http://www.elektroniknet.de/elektronik>

A – 205
 B – **IEEE Electron Device Letters**
 C – Institute of Electrical and Electronics Engineers Inc
 445 Hoes Lane, Piscataway, P.O. Box 1331, NJ 08854, USA
 D – IEEE **electron device lett.****Electron Device Lett.**
 E – Print: 0741-3106 Online: 1558-0563
 F – en
 G – 1994
 H – http://www.ieee.org/portal/index.jsp?pageID=corp_level1&path=pubs/transactions&file=edl.xml&xsl=generic.xs
 I – ex Electron Device Letters – ISSN: 0193-8576, end date: 1980 <https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=55>

A – 206
 B – **Thin Solid Films**
 C – Elsevier **Science, Customer Service Department****BV**
 6277 Sea Harbor Drive, Orlando, FL 32887-4800, USA Radarweg 29, PO Box 211 Amsterdam, 1043 NX Netherlands
 D – Thin solid films**Solid Films**
 E – Print: 0040-6090 Online: 1879-2731
 F – en
 G – 1994
 H – <http://www.sciencedirect.com/science/journal/00406090> 1967 -
 I – <https://www.journals.elsevier.com/thin-solid-films>

A – 207
 B – **WESCON Conference Proceedings**
 C – Institute of Electrical and Electronics Engineers Inc
 445 Hoes Lane, Piscataway, P.O. Box 1331, NJ 08854, USA
 D – WESCON conf. proc.
 E – 1095-791X
 F – en
 G – 1994
 H – <http://www.wescon.com/index.htm>
 I – ex WESCON conference record – ISSN: 1044-6036, end date: 1995

A - 208
B - **IEEE Transactions on Nuclear Science**
C - Institute of Electrical and Electronics Engineers Inc
445 Hoes Lane, Piscataway, P.O. Box 1331, NJ 08854, USA
D - IEEE [Trans. Nucl. trans. nucl. sciSci.](#)
E - Print: 0018-9499 Online: 1558-1578
F - en
G - 1994
H - <http://ieeexplore.ieee.org/xpl/RecentIssue.jsp?puNumber=231954> -
I - <https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?puNumber=23>
J - ex IRE Transactions on Nuclear Science - ISSN: 0096-2015, end date: 1962

A - 209
B - **Journal of Biological Chemistry**
C - American Society for Biochemistry and Molecular Biology, Inc.
9650 Rockville Pike, Bethesda Suite 301, Rockville, MD 20814-3996, USA
D - J. biol. chem [Biol. Chem.](#)
E - Print: 0021-9258 Online: 1083-351X
F - en
G - 1994
H - <http://www.jbc.org/search.dtl> 1905 -
I - <https://www.jbc.org>

A - 210
B - **BBA Biochimica et Biophysica Acta – General Subjects**
C - Elsevier BV
Sara Burgerhartstraat 25, Radarweg 29, PO Box 211 Amsterdam, 1055 KV, 1043 NX Netherlands
D - Biochim. biophys. acta [Biophys. Acta Gen. Subj.](#)
E - 0006-3002 Print: 0304-4165 Online: 1872-8006
F - en
G - 1994
H - <http://www.elsevier.com/locate/bba> 1947 -
I - <https://www.journals.elsevier.com/biochimica-et-biophysica-acta-general-subjects>
J - ex Biochimica et Biophysica Acta – ISSN : 0006-0302, end date: 1963

A - 211
B - **Biochemistry**
C - American Chemical Society, Publications Support Services
1155, 16th Street, NW, Washington, DC 20036, USA
D - Biochemistry
E - Print: 0006-2960 Online: 1520-4995
F - en
G - 1994
H - <http://pubs3.acs.org/acs/journals/toc.page?incoden=bichaw> 1962 -
I - <https://pubs.acs.org/journal/bichaw>

A - 212
B - **Cancer Research**
C - American Association for Cancer Research
615 Chestnut St. 17th fl, Philadelphia, PA 19106, USA
D - Cancer [resRes.](#)
E - Print: 0008-5472 Online: 1538-7445
F - en
G - 1994
H - <http://cancerres.aacrjournals.org/search.dtl> 1916 -
I - <https://cancerres.aacrjournals.org>
J - ex The American Journal of Cancer – ISSN : 0099-7374, end date: 1940

ex The Journal of Cancer Research – ISSN : 0099-7013, end date: 1930

A – 213
B – **Methods in Enzymology**
C – Academic Press
525 B St, Ste 1900, San Diego, CA 92101-4495, USA 3251 Riverport Lane, Maryland Heights, MO 63043 USA
D – Methods Enzymol.
E – Print: 0076-6879 Online: 1557-7988
F – en
G – 1994
H – <http://www.sciencedirect.com/science/bookseries/007668791955> -
I – <https://www.elsevier.com/books/book-series/methods-in-enzymology>

A – 214
B – **Biochemical and Biophysical Research Communications**
C – Academic Press
525 B St, Ste 1900, San Diego, CA 92101-4495, USA Elsevier Inc.
1600 John F Kennedy Boulevard, Suite 1600, Philadelphia, PA 19103 2398
D – Biochem. biophys. res. commun. Biophys. Res. Commun.
E – Print: 0006-291X Online: 1090-2104
F – en
G – 1994
H – <http://www.sciencedirect.com/science/journal/0006291X> 1959 -
I – <https://www.journals.elsevier.com/biochemical-and-biophysical-research-communications>

A – 215
B – **Clinical Chemistry**
C – American Association for Clinical Chemistry
2101 L
900 Seventh Street, NW, Suite 202 400, Washington, DC 20037-1558, USA 20001
D – Clin. Chem.
D – Print: 0009-9147 Online: 1530-8561 Clin. chem.
E – 0009-9147en
F – en1994
G – 19941949 -
H – <http://www.clinchem.org/> <https://academic.oup.com/clinchem>
I – ex Clinical Chemist - ISSN: 0097-4005, end date: 1954

A – 216
B – **Journal of Immunology**
C – American Association of Immunologists
9650 Rockville Pike, Bethesda Suite 650, Rockville, MD 20814-3994 20852, USA
D – J. immunol. Immunol.
E – Print: 0022-1767 Online: 1550-6606
F – en
G – 1994
H – <http://www.jimmunol.org/contents-by-date.0.shtml> 1916 -
I – ex Journal of Immunology, Virus research and Experimental Chemotherapy - ISSN: 1047-7381, end date: 1949 <https://www.jimmunol.org>

A - 217
 B - **EMBO Journal**
 C - **Nature Publishing Group**
 The Macmillan Building, 4 Crinan St, London, N1 9XW, United Kingdom
 Meyerhofstr. 1, 69117 Heidelberg, Germany
 D - EMBO J.
 E - Print: 0261-4189 Online: 1460-2075
 F - en
 G - 1994
 H - <http://www.nature.com/embj/> 1982 -
 I - <https://www.embopress.org/journal/14602075>

A - 218
 B - **Cell**
 C - Cell Press
 1100 Massachusetts Ave 50 Hampshire St., 5th Floor, Cambridge, MA 02138 USA
 D - Cell
 E - Print: 0092-8674 Online: 1097-4172
 F - en
 G - 1994
 H - <http://www.cell.com/> 1974 -
 I - <https://www.cell.com/cell/home>

A - 219
 B - **Popular Science**
 C - Time4 Media, Inc. **Bonnier Corporation**
 2 Park Avenue, NY 10016, USA
 D - Pop. sciSci
 E - Print: 0161-7370
 F - en
 G - 1994
 H - <http://www.popsci.com/popsci/> 1872 -
 I - <https://www.popsci.com/>

A - 220
 B - **Popular Mechanics**
 C - Hearst Magazines Division, **Hearst Communications, Inc.**
 810 Seventh Avenue 300 West 57th Street, New York, NY 10019, USA
 D - Pop. mechMech
 E - Print: 0032-4558
 F - en
 G - 1994
 H - <http://www.popularmechanics.com/> 1902 -
 I - <https://www.popularmechanics.com>
 I - ex Popular Mechanics magazine - ISSN: 0736-993X, end date: 1958

A - 221
 B - **Byte**
 C - CMP Media LLC
 600 Community Drive, Manhasset, NY 11030, USA
 D - Byte
 E - 0360-5280
 F - en
 G - 1994
 H - <http://www.byte.com/>
 I - (16)

(16) Byte has ceased print format. Coverage is continued as *Byte.com* for the online edition only.

A - 223
B - **Plant Physiology**
C - American Society of Plant Biologists
15501 Monona Dr, Rockville, MD 20855, 276382768, USA
D - Plant physiol Physiol.
E - Print: 0032-0889 Online: 1532-2548
F - en
G - 1994
H - <http://www.plantphysiol.org> 1926 -
I - <http://www.plantphysiol.org>

A - 224
B - **TR Transfer**
C - Hallwag AG
Nordring 4, Bern, 3001, Switzerland
D - TR-Transf.
E - Print: 1023-0823
F - de
G - 1994
H - <http://www.technische-rundschau.ch> 1908 -
I - <https://www.technische-rundschau.ch/archiv>
J - ex Technische Rundschau - ISSN: 0040-148X, end date: 1993

A - 225
B - **MPA - Messen, Prüfen, Automatisieren**
C - b-Quadrat Verlagsgesellschaft mbH
Kolpingstr. 46 Felchner Medien GmbH
Alte Steige 26, D-86916 Kaufering 87600 Kaufbeuren, Germany
D - MPA, Mess, Prüf, Autom.
D - Print: 0945-7143 MPA, Mess, prüf. autom.
E - 0945-7143de
F - de 1994
G - 1994 1965 -
H - <http://www.b-quadrat.de/mpa/index.html> <https://mpa.felchner-medien.de>
J - ex Messen und Prüfen - ISSN: 0937-3446, end date: 1992

A - 226
B - **VDI-Nachrichten**
C - VDI Verlag GmbH
Heinrichstr. 24 VDI-Platz 1, Düsseldorf, 4023940468, Germany
D - VDI-Nachr.
E - Print: 0042-1758
F - de
G - 1994
H - <http://www.vdi-nachrichten.com/allgemein/vdi.asp> 1947 -
I - <https://www.vdi-nachrichten.com>

A – 227
 B – **Konstruktion**
 C – Springer VDI Verlag GmbH & Co KG
 Heinrichstr. 24 VDI-Platz 1, Düsseldorf, 4023940468, Germany
 D – Konstruktion
 E – Print: 0720-5953 Online: 1436-4921
 F – de
 G – 1994
 H – <http://www.technikwissen.de/ken/aktuell/news.asp> 1949 -
 I – <https://www.ingenieur.de/fachmedien/konstruktion>
 J – ex Konstruktion im Maschinen-, Apparate- und Gerätebau - ISSN: 0023-3625, end date: 1980

A – 228
 B – **Elektor**
 C – Elektor Verlag GmbH
 Süsterfeldstr. 25 Kackerstr. 10, D-52072 Aachen, Germany
 D – Elektor
 E – Print: 0932-5468
 F – de
 G – 1994
 H – <http://www.elektor.de/> 1970 -
 I – <https://www.elektrormagazine.de>
 J – ex Elektor-Elektronik - ISSN: 0177-7610, end date: 1985

A – 229
 B – **Derwent Biotechnology Abstracts**
 C – Derwent-Information
 14 Great Queen St., Friars House, 160 Blackfriars Road, London, WC2B 5DF SE1 8EZ, United Kingdom
 D – Derwent biotechnol. abstr. Biotechnol. Abstr.
 E – Print: 0262-5318
 F – en
 G – 1994
 H – <http://www.derwent.com/> 1982 -
 I – <https://clarivate.com/derwent>

A – 230
 B – **EDN**
 C – Reed Business Information
 360 Park Avenue South, New York, NY 10014, USA
 D – EDN
 E – 0012-7515
 F – en
 G – 1994
 H – <http://www.reed-electronics.com/ednmag/>
 I – ex Electrical Design News - ISSN: 0364-6637, end date: 1960

A – 231
 B – **Bell Labs Technical Journal**
 C – Lucent Technologies
 600 Mountain Ave., Murray Hill Institute of Electrical and Electronics Engineers Inc
 445 Hoes Lane, Piscataway, P.O. Box 1331, NJ 07974-063608854, USA
 D – Bell labs tech. Labs Tech. J.
 E – Print: 1089-7089 Online: 1538-7305
 F – en
 G – 1999
 H – <http://www.lucent.com/minds/techjournal/> 1922 -
 I – <https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=6731002>
 J – ex AT&T Technical Journal - ISSN: 8756-2324, end date: 1995

A – 232
 B – **European Journal of Inorganic Chemistry**
 C – Wiley - VCH Verlag GmbH & Co. KgaA
 Beschstr 12 Postfach 101161, Weinheim, 69469 69451, Germany
 D – Eur. J. inorg. chem. J. Inorg. Chem.
 E – 1434-1948 Online: 1099-0682
 F – en
 G – 1999
 H – <http://www3.interscience.wiley.com/cgi-bin/home/277211988> -
 I – <https://chemistry-europe.onlinelibrary.wiley.com/hub/journal/10990682c/overview>
 J – ex European Journal of Inorganic Chemistry (Print) – ISSN: 1434-1948, end date: 2012
 ex Recueil des Travaux Chimiques des Pays-Bas - ISSN: 0165-0513, end date: 1996
 ex Bulletin de la Société Chimique de France - ISSN: 0037-8968, end date: 1997 (17)

A – 233
 B – **Nature Biotechnology**
 C – Nature Biotechnology Research
 345 Park Avenue South, New York NY 10010-1707, USA The Campus, 4 Crinan St, London, N1 9XW, United Kingdom
 D – Nat. biotechnol Biotechnol.
 E – Print: 1087-0156 Online: 1546-1696
 F – en
 G – 1999
 H – <http://www.nature.com/nbt/1983> -
 I – <https://www.nature.com/nbt/>
 J – ex Bio/technology - ISSN: 0733-222X, end date: 1996 (18)

A – 234
 B – **Research Disclosure**
 C – Kenneth Mason Publications Questel Ireland Ltd
 The Book Barn, Westbourne, Hants, PO10 8RS, United Kingdom Killernan, Kilmaine, County Mayo, Ireland
 D – Res. discl Discl.
 E – Print: 0374-4353
 F – en
 G – 2002
 H – <http://www.researchdisclosure.com/1960> -
 I – <http://www.researchdisclosure.com>

A – 235
 B – **Acta Pharmaceutica**
 C – Croatian Pharmaceutical Society; (Hrvatsko Farmaceutsko Drustvo)
 Masarykova 2, Zagreb, 10000, Croatia
 D – Acta pharm. Pharm.
 E – Print: 1330-0075 Online: 1846-9558
 F – en
 G – 2004
 H – <http://public.srce.hr/acphree/index.html/1951> -
 I – <http://acta.pharmaceutica.farmaceut.org>
 J – ex Acta Pharmaceutica Jugoslavica - ISSN: 0001-6667, end date: 1992

(17) PCT identification numbers 108 and 232 are continuations of PCT identification numbers 108 and number 170. PCT identification number 232 is also a continuation of PCT identification number 37.

(18) (discontinued PCT identification number 222).

A - 236
B - **Economic Botany**
C - New York Botanical Garden Press
The New York Botanical Garden, Bronx, NY 10458-5126, USA
D - Econ. [botBot](#).
E - Print: 0013-0001 Online: 1874-9364
F - en
G - 2004
H - <http://www.econbot.org/home.html> 1947 -
I - <https://www.springer.com/journal/12231>

A - 237
B - **Journal of Chinese Medicine**
C - Journal of Chinese Medicine
22 Cromwell Rd, Hove, E Sussex, BN3 3EB, United Kingdom
D - J. [chin. med](#) Chin. Med.
E - Print: 0143-8042
F - en
G - 2004
H - <http://www.jcm.co.uk> 1979 -
I - <https://www.jcm.co.uk>

A - 238
B - **Journal of Ethnopharmacology**
C - Elsevier [Ireland Ltd](#) BV
Elsevier House, Brookvale Plaza, E. Park, Shannon, Co. Clare, Ireland Radarweg 29, PO Box 211 Amsterdam, 1043 NX Netherlands
D - J. [ethnopharmacol](#) Ethnopharmacol.
E - Print: 0378-8741 Online: 1872-7573
F - en
G - 2004
H - <http://www.elsevier.com/locate/jethpharm> 1979 -
I - <https://www.journals.elsevier.com/journal-of-ethnopharmacology>

A - 239
B - **Pharmaceutical Biology**
C - Swets & Zeitlinger BV
PO-Box 825, Lisse, 2161 CA, Netherlands Taylor & Francis
2&4 Park Sq, Milton Park, Abingdon, Oxfordshire OX14 4RN United Kingdom
D - Pharm. [biol](#) Biol.
E - Print: 1388-0209 Online: 1744-5116
F - en
G - 2004
H - <http://www.szp.swets.nl/szp/frameset.htm?url=%2Fszp%2Fjournals%2Fpb.htm> 1961 -
I - <https://www.tandfonline.com/toc/iphb20/current>
J - ex International Journal of Pharmacognosy - ISSN: 0925-1618, end date: 1998-1997

A - 240
B - **Fitoterapia**
C - Elsevier Science, Customer Service Department BV
6277 Sea Harbor Drive, Orlando, FL 32887-4800, USA Radarweg 29, PO Box 211 Amsterdam, 1043 NX Netherlands
D - Fitoterapia
E - Print: 0367-326X Online: 1873-6971
F - en, fr, it
G - 2005
H - <http://www.sciencedirect.com/science/journal/0367326X> 1930 -
I - <https://www.journals.elsevier.com/fitoterapia>

A - 241
B - **Journal of Natural Products**
C - American Chemical Society, Publications Support Services
1155, 16th Street, NW, Washington, DC 20036, USA
D - J. nat. prod. Nat. Prod.
E - Print: 0163-3864 Online: 1520-6100
F - en
G - 2005
H - <http://pubs.acs.org/journals/jnprdf/1938> -
I - <https://pubs.acs.org/journals/jnprdf>
J - ex Lloydia - ISSN: 0024-5461, end date: 1979

A - 242
B - **Journal of Nutrition**
C - American Society for Nutritional Sciences **Nutrition**
9650 Rockville Corporate Blvd., Suite 300, Rockville Pike., Room L-2310, Bethesda, MD 20814 20850, USA
D - J. nutr. Nutr.
E - Print: 0022-3166 Online: 1541-6100
F - en
G - 2005
H - <http://www.nutrition.org/1928> -
I - <https://academic.oup.com/jn>

A - 243
B - **Phytochemistry**
C - **Pergamon**
The Boulevard, Langford Ln, East Park, Kidlington, Oxford, OX5 1GB, United Kingdom Elsevier BV
Radarweg 29, PO Box 211 Amsterdam, 1043 NX Netherlands
D - Phytochemistry
E - Print: 0031-9422 Online: 1873-3700
F - en, fr, de
G - 2005
H - <http://www.sciencedirect.com/science/journal/00319422> 1961 -
I - <https://www.journals.elsevier.com/phytochemistry>

A - 244
B - **Phytotherapy Research**
C - John Wiley & Sons Ltd Inc.
The Atrium, Southern Gate, Chichester, West Sussex, PO19 8SQ, United Kingdom 111 River Street, Hoboken, NJ 07030-5774, USA
D - Phytother. res Res.
E - Print: 0951-418X Online: 1099-1573
F - en
G - 2005
H - <http://www3.interscience.wiley.com/cgi-bin/jhome/12567> 1987 -
I - <https://onlinelibrary.wiley.com/journal/10991573>

A – 245
 B – **Planta Medica**
 C – Georg Thieme Verlag
 Ruedigerstr 14, Stuttgart, 70469, Germany
 D – Planta ~~med~~**Med.**
 E – Print: 0032-0943 Online: 1439-0221
 F – en
 G – 2005
 H – <http://www.thieme.de/plantamedica/1953> -
 I – <https://www.thieme.de/de/planta-medica/journal-information-4809.htm>

A – 246
 B – **Indian Journal of Traditional Knowledge**
 C – National Institute of Science Communication and Information Resources (NISCAIR)
 Dr. K. S. Krishnan Marg, Pusa Campus, New Delhi-110012, India
 D – Indian ~~j. tradit. knowl~~**J. Tradit. Knowl.**
 E – Print: 0972-5938 Online: 0975-1068
 F – en
 G – 2005
 H – <http://niscair.res.in/ScienceCommunication/sci.asp?a=topframe.htm&b=leftcon.asp&c=ResearchJournals/rejour1.htm&d=test12002> -
 I – <http://nopr.niscair.res.in/handle/123456789/43>

A – 247
 B – **Medicinal and Aromatic Plants Abstracts**
 C – National Institute of Science Communication and Information Resources (NISCAIR)
 Dr. K. S. Krishnan Marg, Pusa Campus, New Delhi-110012, India
 D – Med. ~~aromat. plants abstr~~**Aromat. Plants Abstr.**
 E – Print: 0250-4367 Online: 2456-5636
 F – en
 G – 2005
 H – http://niscair.res.in/ScienceCommunication/sci.asp?a=topframe.htm&b=leftcon.asp&c=AbstractingJournals/abstracting_journals.htm&d=test21979 -
 I – <http://mapa.niscair.res.in/>

A – 248
 B – **Korean Journal of Traditional Knowledge**
 C – KISTI (Korea Institute of Science and Technology Information), ~~335 Gwahangno~~**245 Deahakro**, Yuseong-gu,
 Daejeon, 305-806 Korea
 D – Korean ~~j. tradit. knowl~~**J. Tradit. Knowl.**
 E – Online: 1976-6882
 F – en / ko
 G – 2009
 H – http://www.koreantk.com/en/m_tss/tss_search.jsp ~~2007~~ -
 I – http://www.koreantk.com/en/m_about/about_01.jsp?about=1
 J – Contains articles collected since 1959

[Appendices follow]

APPENDIX 1

PERIODICALS WHICH HAVE BEEN DELETED FROM THE ORIGINAL LIST, INCLUDING THOSE FOR WHICH PUBLICATION HAS BEEN DISCONTINUED

A - 002
B - Journal of the Acoustical Society of Japan (Nippon Onkyo Gakkaishi)
E - 0369-4232
H - Deleted from the list on January 1, 1994

A = 003
B = Acta Chemica Scandinavica
E = 0904-213X
H = Discontinued as of January 2000

A - 004
B - Aerosol Age
E - 0001-9291
H - Deleted from the list on January 1, 1985

A - 006
B - Agricultural Machinery Journal
E - 002-1539
H - Deleted from the list on January 1, 1985

A - 009
B - American Dyestuff Reporter
E - 0002-8266
H - Deleted from the list on January 1, 1993

A - 012
B - Annals of Nuclear Energy
E - 0306-4549
H - Deleted from the list on January 1, 1985

A - 015
B - ASEA Journal (ex-ASEA's Tidning)
E - 0001-2459
H - See periodical PCT identification number 201

A - 016
B - ATM und Messtechnische Praxis
E - 0340-4021
H - Deleted from the list on December 31, 1988

Appendix 1, page 2

A - 018
B - Automatic Welding or
Avtomatischeeskaya Svarka
E - 0005-108X / 0005-111X
H - Deleted from the list on January 1, 1985

A - 019
B - Automation and Remote Control or
Avtomatika i Telemekhanika
E - 0005-1179 / 0005-2310
H - Deleted from the list on January 1, 1985

A - 021
B - AT & T Bell Laboratories Record (ex-Bell Laboratories Record)
E - 0005-8564
H - Discontinued as of March 1986 (see also periodical PCT identification number 193)

A - 022
B - AT&T Technical Journal (ex-AT&T Bell Laboratories Technical Journal / ex-Bell System Technical Journal)
E - 8756-2324
H - Discontinued as of March 1996

A - 023
B - Brown-Boveri Review
E - 0007-2486
H - Deleted from the list on December 31, 1988

A - 024
B - Bulletin of the Academy of Sciences of the USSR: Physical Series
E - 0001-432X / 0367-6755
H - Deleted from the list on January 1, 1985

A - 025
B - Bulletin of the Academy of Sciences of the USSR: Chemical Series
E - 0568-5230 / 0002-3353
H - Deleted from the list on January 1, 1985

A - 026
B - Bulletin SEV / VSE
E - 0036-1321
H - Deleted from the list on January 1, 1993

A - 030
B - Chemical Engineering of Japan, Journal of the Society of Chemical Engineers
E - 0021-9592
H - Deleted from the list on January 1, 1993

Appendix 1, page 3

A – 034
B – Journal of the Chemical Society of Japan (Nippon Kagaku Kaishi)
E – 0369-4577
H – Deleted from the list on January 1, 1994

A – 036
B – Chemiker Zeitung
E – 0009-2894
H – Deleted from the list on January 1, 1993

A – 037
B – Chemische Berichte
E – 0009-2940
H – Discontinued as of October 1997

A – 039
B – CIBA-Geigy Review
E – 0366-5984
H – Discontinued as of January 1975

A – 040
B – Civil Engineering
E – 0360-0556
H – Deleted from the list on December 31, 1988

A – 042
B – Compressed Air
E – 0010-4426
H – Deleted from the list on January 1, 1985

A – 043
B – Comptes rendus des Séances de l'Académie des Sciences, Series I-II-III
E – Series I: 0151-0509
Series II: 0567-6541
Series III: 0567-655X
H – Deleted from the list on January 1, 1993

A – 044
B – Control and Instrumentation
E – 0010-8022
H – Deleted from the list on January 1, 1993

Appendix 1, page 4

A - 046
B - Doklady – Chemistry
E - 0012-5088
H - Deleted from the list on January 1, 1985

A = 047
B = Enriching Communications (ex Alcatel Telecommunications Review, ex Electrical Communication)
E = 1960-7652
H = Discontinued as of 2011

A = 050
B = Electronic Engineering Design (ex Electronic Engineering)
E = 0013-4902
H = Discontinued as of 2003

A - 051
B - Electronics (Electronics Week)
E - 0883-4989
H - Discontinued as of April 1995

A - 052
B - Elektrotechnik und Maschinenbau
E - 0012-8058
H - Deleted from the list on December 31, 1988

A - 053
B - Engineering
E - 0040-1056
H - Deleted from the list on December 31, 1988

A - 054
B - Engineering Materials and Design
E - 0308-6917
H - Deleted from the list on December 31, 1988

A - 055
B - ETZ (Elektrotechnische Zeitschrift)
E - 0170-1711
H - Deleted from the list on January 1, 1993

A - 056
B - Fördern und Heben
E - 0373-6482
H - Deleted from the list on December 31, 1988

Appendix 1, page 5

A - 057
B - Funkschau
E - 0016-2841
H - Deleted from the list on September 1, 2002

A - 058
B - Giesserei
E - 0016-9765
H - Deleted from the list on January 1, 1993

A - 059
B - Glass and Ceramics
E - 0361-7610
H - Deleted from the list on January 1, 1993

A - 060
B - Glastechnische Berichte
E - 0017-1085
H - Deleted from the list on December 31, 1988

A - 061
B - Heating, Piping & Air Conditioning
E - 0017-940X
H - Deleted from the list on January 1, 1993

A - 063
B - IBM Technical Disclosure Bulletin
E - 0018-8689
H - Deleted from the list on September 1, 2002

A - 070
B - Automatic Control
E - 0018-9286
H - Deleted from the list on December 31, 1988

A - 076
B - IEEE – Transactions on Geoscience and Remote Sensing (ex-Geoscience Electronics)
E - 0018-9413
H - Deleted from the list on January 1, 1993

A - 080
B - Power Apparatus and Systems
E - 0018-9510
H - As from January 1986, split into three parts – see periodicals PCT identification numbers 190 to 192

Appendix 1, page 6

A - 082
B - Industrial and Engineering Chemistry, Fundamentals
E - 0196-4313
H - Deleted from the list on January 1, 1985

A - 084
B - Industrial and Engineering Chemistry: Product Research and Development
E - 0196-4321
H - Discontinued as of 1987

A - 086
B - International Polymer Science and Technology (ex-Soviet Rubber Technology) or
Kauchuk i Rezina
E - 0307-174X / 0022-9466
H - Deleted from the list on January 1, 1993

A - 087
B - Nachrichten Elektronik und Telematik (ex-Nachrichten Elektronik) (ex-Internationale Elektronische Rundschau)
E - 0341-4035
H - Deleted from the list on December 31, 1988

A - 088
B - Iron and Steel International
E - 0308-9142
H - Discontinued as from vol.58 (1985), No.1

A - 089
B - Journal of the Iron and Steel Institute of Japan,
(Tetsu-To-Hagané)
E - 0021-1575
H - Deleted from the list on January 1, 1994

A - 093
B - Journal of Analytical Chemistry of the USSR or
Zhurnal Analiticheskoi Khimii
E - 0021-8766 / 0044-4502
H - Deleted from the list on January 1, 1993

A - 094
B - Journal of Chemical Technology and Biotechnology (ex-Journal of Chemical Technology and Biotechnology)
E - 0268-2575
H - Deleted from the list on January 1, 1993

Appendix 1, page 7

A - 099
B - Journal of Electron Microscopy
E - 0022-0744
H - Deleted from the list on January 1, 1993

A - 101
B - Polyhedron (ex-Journal of Inorganic and Nuclear Chemistry)
E - 0022-1902
H - Deleted from the list on January 1, 1985

A - 105
B - Journal of Physics: Part B – Atomic and Molecular Physics
E - 0022-3700
H - Deleted from the list on January 1, 1985

A - 109
B - Kautschuk & Gummi Kunststoffe
E - 0022-9520
H - Deleted from the list on January 1, 1993

A - 111
B - Linde Reports of Science & Technology
E - 0024-3728
H - Deleted from the list on January 1, 1985

A - 113
B - Machinery and Production Engineering
E - 0024-919X
H - Deleted from the list on December 31, 1988

A - 114(143)
B - Soviet Engineering Research (formerly Machines and Tooling, and Russian Engineering Journal) or
Stanki i Instrumenty and Vestnik Mashinostroenia, Mashinostroenie
E - 0144-6622 / 0042-4633 / 0038-9811
H - Deleted from the list on January 1, 1993

A - 115
B - Measurement Techniques or
Izmeritel'naya Tekhnika
E - 0543-1972 / 0368-1025
H - Deleted from the list on January 1, 1993

A - 116
B - Melliande Textilberichte, International Textile Reports (ex-Melliande Textilberichte International)
E - 0341-0781
H - Deleted from the list on January 1, 1993

Appendix 1, page 8

A = 117
B = Metal Finishing
E = 0026-0576 / 1873-4057
H = Discontinued as of 2014

A – 118
B – Metal Science and Heat Treatment or
Metallovedenie i Termicheskaya Obrabotka Metallov
E – 0026-0673 / 0026-0819
H – Deleted from the list on January 1, 1993

A – 119
B – Metallurgist (Metallurg)
E – 0026-0894 / 0026-0827
H – Deleted from the list on January 1, 1985

A – 120
B – Metalworking Production
E – 0026-1033
H – Deleted from the list on December 31, 1988

A – 121
B – Packaging (ex-¹ Package Engineering) (ex-² Modern Packaging)
E – 0746-3820
H – Deleted from the list on December 31, 1988

A = 122
B = Modern Plastics Worldwide (formed from merger of Modern Plastics and Modern Plastics International)
E = 1554-8589
H = Discontinued as of 2012

A – 123
B – Nickel Topics (ex-Inco Nickel)
E – 0028-9736
H – Discontinued as from vol.35 (1982)

A – 124
B – NTZ (Nachrichtentechnische Zeitschrift)
E – 0027-707X
H – Deleted from the list on January 1, 1993

Appendix 1, page 9

A - 125
 B - Nuclear Engineering International
 E - 0029-5507
 H - Deleted from the list on January 1, 1993

A - 128
 B - Oyo Butsuri
 E - 0369-8009
 H - Deleted from the list on January 1, 1993

A = 129
B = Philips Journal of Research
E = 0165-5817
H = Discontinued as of 1999

A - 130
 B - Philips Technical Review
 E - 0031-7926
 H - Discontinued as of January 1990

A = 133
B = Playthings
E = 0032-1567
H = Publication ceased in 2010, when Playthings became and insert section of the Gifts & Decorative Accessories magazine

A - 136
 B - Power Farming
 E - 0032-5988
 H - Deleted from the list on December 31, 1988

A - 137
 B - Radio Engineering and Electronic Physics or
 Radiotekhnika i Elektronika
 E - 0033-7889 / 0033-8494
 H - Deleted from the list on January 1, 1985

A - 138
 B - RCA Review
 E - 0033-6831
 H - Deleted from the list on January 1, 1993

A - 140
 B - Automatisierungstechnik (ex-Regelungstechnik)
 E - 0340-434X
 H - Deleted from the list on January 1, 1993

Appendix 1, page 10

A - 142
B - Russian Chemical Reviews or
Uspekhi Khimii
E - 0036-021X / 0042-1308
H - Deleted from the list on January 1, 1985

A - 143
B - Russian Engineering Journal
H - Deleted from the list on January 1, 1993 (see also periodical PCT identification number 114)

A - 146
B - Siemens Review (Siemens Zeitschrift)
E - 0037-4709
H - Deleted from the list on January 1, 1985

A - 151
B - Soviet Atomic Energy or
Atomnaya Energiya
E - 0038-531X / 0004-7163
H - Deleted from the list on January 1, 1993

A - 152
B - Soviet Physics — Acoustics or
Akusticheskii Zhurnal
E - 0038-562X / 0320-7919
H - Deleted from the list on January 1, 1985

A - 153
B - Soviet Physics – Doklady
E - 0038-5689
H - Deleted from the list on January 1, 1985

A - 154
B - Soviet Physics – Solid State or
Fizika Tverdogo Tela
E - 0038-5654 / 0367-3294
H - Deleted from the list on January 1, 1993

A - 155
B - Soviet Physics –Technical Physics
E - 0038-5662 / 0367-3294
H - Deleted from the list on January 1, 1985

Appendix 1, page 11

A - 161
B - Textil Praxis International
E - 0340-5028
H - Deleted from the list on January 1, 1993

A - 162
B - Textile Manufacturer and Knitting World (ex-Textile Manufacturer)
E - 0040-5108
H - Deleted from the list on January 1, 1985

A - 166
B - Westinghouse Engineer
E - 0043-4361
H - Discontinued as of January 1975

A - 167
B - Wiggin Nickel Alloys
E - 0143-2737
H - Discontinued as of 1978

A = 169
B = Chemical Abstracts
E = 0009-2258
H = Discontinued as of 2010

A - 170
B - Bulletin de la Société chimique de France
E - 0037-8968
H - Deleted from the list on January 1, 2005. (Continued by current periodical PCT identification numbers 108: *European Journal of Organic Chemistry* and PCT identification numbers 232: *European Journal of Inorganic Chemistry*)

A - 172
B - Automatic Control and Computer Science
E - 0146-4116
H - Deleted from the list on December 31, 1988

A - 173
B - Coke and Chemistry – USSR or
Koks i Khimia
E - 0010-0501 / 0023-2815
H - Deleted from the list on January 1, 1993

A - 174
B - Farbe und Lack
E - 0014-7699
H - Deleted from the list on January 1, 1993

Appendix 1, page 12

A - 175
B - Fibre Chemistry or
Khimicheskie Volokna
E - 0015-0541 / 0023-1118
H - Deleted from the list on January 1, 1993

A - 176
B - Instruments and Experimental Techniques or
Pribory i Tekhnika Eksperimenta
E - 0020-4412 / 0032-8162
H - Deleted from the list on January 1, 1993

A - 179
B - Oil and Gas Journal
E - 0030-1388
H - Deleted from the list on December 31, 1988

A - 182
B - Solar Energy
E - 0038-092X
H - Deleted from the list on January 1, 1993

A - 184
B - Soviet Physics – Uspekhi or
Uspekhi Fizicheskikh Nauk
E - 0038-5670 / 0042-1294
H - Deleted from the list on January 1, 1993

A - 186
B - Steel in the USSR or
Stal and Izv.
E - 0038-9218 / 0038-920X
H - Deleted from the list on January 1, 1993

A - 187
B - Telecommunications and Radio Engineering or
Radiotekhnika, Radio i Svyaz and
Elektrosvyaz, Radio i Svyaz
E - 0040-2508 / 0033-8486 / 0013-5771
H - Deleted from the list on January 1, 1993

A - 188
B - Welding Production or
Svarochnoe Proizvodstvo
E - 0043-230X / 0491-6441
H - Deleted from the list on January 1, 1989

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A = 189
B = Xerox Disclosure Journal
E = 0361-4190
H = Discontinued in 1996

A – 190
B – IEEE – Transactions on Energy Conversion
(ex-periodical PCT identification number 80, IEEE Transactions on Power Apparatus and Systems)
E – 0885-8969
H – Deleted from the list on January 1, 1993

A – 191
B – IEEE – Transactions on Power Delivery
(ex-periodical PCT identification number 80, IEEE Transactions on Power Apparatus and Systems)
E – 0885-8877
H – Deleted from the list on January 1, 1993

A – 192
B – IEEE – Transactions on Power Systems
(ex-periodical PCT identification number 80, IEEE Transactions on Power Apparatus and Systems)
E – 0885-8950
H – Deleted from the list on January 1, 1993

A – 193
B – AT&T Technology (ex-AT&T Bell Laboratories Record)
E – 0889-8979
H – Deleted from the list on December 31, 1988

A – 194
B – Steel Times – Incorporating Iron & Steel
E – 0039-095X
H – Deleted from the list on January 1, 1993

A – 200
B – Welding International
E – 0950-7116
H – Deleted from the list on January 1, 1993

A – 201
B – ABB Review (ABB Tidning) / ex-ASEA Journal
E – 1013-3119
H – Deleted from the list on January 1, 1994

A – 203
B – Electronic Systems Technology and Design (ex Computer Design)

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E - 0010-4566
H - Deleted from the list on January 1, 2005. Discontinued in July 1999.

A = 207
B = WESCON Conference Proceedings
E = 1095-791X
H = Discontinued as of 1999

A = 221
B = Byte
E = 0360-5280
H = Discontinued as of 2014

A - 222
B - Bio/Technology
E - 0733-222X
H - Discontinued as of February 1996

A = 230
B = EDN
E = 0012-7515
H = Discontinued as of 2014

[Appendix 2 follows]

[Appendix 2 follows]

APPENDIX 2

ALPHABETICAL INDEX

<u>Title</u>	<u>Abbreviated Title</u>	<u>PCT Identification Number</u>
A		
Acta Chemica Scandinavica	Acta chem. scand.	003
Acta Pharmaceutica	Acta pharm. Pharm.	235
Alcatel Telecommunications Review	(*)	047
Analytical Chemistry	Anal. chem. Chem.	010
Angewandte Chemie International Edition / Angewandte Chemie	Angew. chem. Chem. Int. Ed. / Angew. Chem.	011
Applied Optics	Appl. opt. Opt.	013
Applied Physics Letters	Appl. phys. lett. Phys. Lett.	014
ATZ. Automobiltechnische Zeitschrift	ATZ. Automobiltech. Z.	017
Automotive Engineering International	Automot. eng. int. Eng. Int.	144
Aviation Week and Space Technology	Aviat. week space technol. Week Space Technol.	020
B		
Bell Labs Technical Journal/BBA Biochimica et Biophysica Acta	Bell Labs Tech. J. Biochim. biophys. acta	210231
Biochimica et Biophysica Acta – General Subjects/Bell Labs Technical Journal	Biochim. Bell labs tech. j. Biophys. Acta Gen. Subj.	231210
Biochemical and Biophysical Research Communications	Biochem. biophys. res. commun. Biophys. Res. Commun.	214
Biochemistry	Biochemistry	211
Bioscience, Biotechnology and Biochemistry	Biosci. biotechnol. biochem. Biotechnol. Biochem.	005
Bulletin of the Chemical Society of Japan	Bull. chem. soc. jpn. Chem. Soc. Jpn.	033
Byte	Byte	224
C		
Cancer Research	Cancer res. Res.	212
Cell	Cell	218
Chemical Abstracts	Chem. abstr.	169
Chemical and Engineering News	Chem. eng. news. Eng. News	027
Chemical and Pharmaceutical Bulletin	Chem. pharm. bull. Pharm. Bull.	028

(*) No abbreviated title available.

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<u>Title</u>	<u>Abbreviated Title</u>	<u>PCT Identification Number</u>
(A) Chemical Communications (B) Dalton Transactions (C) Physical Chemistry Chemical Physics (D) Organic & <u>biomolecular</u> <u>chemistry</u> <u>Biomolecular Chemistry</u>	(A) Chem. <u>commun</u> <u>Commun.</u> (B) Dalton <u>trans</u> <u>Trans.</u> (C) <u>PCCP</u> , <u>Phys. chem. chem. phys</u> <u>Chem.</u> <u>Chem. Phys.</u> (D) Org. <u>biomol. chem</u> <u>Biomol. Chem.</u>	032
Chemical Engineering	Chem. <u>eng</u> <u>Eng.</u>	029
Chemical Reviews	Chem. <u>rev</u> <u>Rev.</u>	031
Chemie-Ingenieur-Technik	Chemieingenieurtechnik	035
Chemistry <u>and</u> Industry	Chem. <u>ind</u> <u>Ind.</u>	038
<u>ChemPlusChem</u>	<u>ChemPlusChem</u>	<u>041</u>
Clinical Chemistry	Clin. <u>chem</u> <u>Chem.</u>	215
Collection of Czechoslovak Chemical Communications	Collect. <u>czechoslov. chem. commun.</u>	044
Coloration Technology	Color. <u>technol</u> <u>Technol.</u>	148
Control Engineering	Control <u>eng</u> <u>Eng.</u>	045

D

(A) Chemical Communications (B) Dalton Transactions (C) Physical Chemistry Chemical Physics (D) Organic & <u>biomolecular</u> <u>Biomolecular</u> chemistry	(A) Chem. <u>commun</u> <u>Commun.</u> (B) Dalton <u>trans</u> <u>Trans.</u> (C) <u>PCCP</u> , <u>Phys. chem. chem. phys</u> <u>Chem.</u> <u>Chem. Phys.</u> (D) Org. <u>biomol. chem</u> <u>Biomol. Chem.</u>	032
Derwent Biotechnology Abstracts	Derwent <u>biotechnol. abstr</u> <u>Biotechnol. Abstr.</u>	229

E

Economic Botany, Journal of the Society of Economic Botany	Econ. <u>bet</u> <u>Bot.</u>	236
<u>EDN</u>	<u>EDN</u>	<u>230</u>
Electronic Design	Electron. <u>des</u> <u>Des.</u>	049
<u>Electronic Engineering Design</u>	<u>Electron. eng.</u>	<u>050</u>
Electronic Letters	Electron. <u>lett</u> <u>Lett.</u>	202
Electronics World	Electron. <u>world</u> <u>World</u>	168
Elektor	Elektor	228
Elektronik	Elektronik	204
EMBO Journal	EMBO <u>J.</u>	217
European Journal of Inorganic Chemistry	Eur. <u>inorg. chem</u> <u>J. Inorg. Chem.</u>	232
European Journal of Organic Chemistry	Eur. <u>j. org. chem</u> <u>J. Org. Chem.</u>	108

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<u>Title</u>	<u>Abbreviated Title</u>	<u>PCT Identification Number</u>
F		
Fitoterapia	Fitoterapia	240
Semiconductors / Fizika i tehnika poluprovodnikov	Semiconductors / Fiz. teh. poluprovodn.	183
G		
Gene	Gene	197
I		
IBM Journal of Research and Development	IBM <u>i. res. develop</u> <u>J. Res. Develop.</u>	062
IEEE Transactions on Aerospace and Electronic Systems	IEEE <u>Trans. Aerosp. Electron. trans.</u> <u>aerosp. electron. syst.</u> <u>Syst.</u>	068
IEEE Transactions on Biomedical Engineering	IEEE <u>trans. biomed. eng</u> <u>Trans. Biomed. Eng.</u>	071
IEEE Transactions on Communications	IEEE <u>trans. commun</u> <u>Trans. Commun.</u>	073
IEEE Transactions on Computers	IEEE <u>trans. comput</u> <u>Trans. Comput.</u>	074
IEEE Transactions on Consumer Electronics	IEEE <u>trans. consum. electron</u> <u>Trans. Consum. Electron.</u>	072
IEEE Transactions on Electron Devices	IEEE <u>trans. electron. devices</u> <u>Trans. Electron Devices</u>	075
IEEE Transactions on Instrumentation and Measurement	IEEE <u>trans. instrum. meas</u> <u>Trans. Instrum. Meas.</u>	077
IEEE Transactions on Microwave Theory and Techniques	IEEE <u>trans. microwave theor. tech</u> <u>Trans. Microwave Theor. Tech.</u>	078
IEEE Transactions on Nuclear Science	IEEE <u>trans. nucl. sci</u> <u>Trans. Nucl. Sci.</u>	208
IEEE Transactions on Signal Processing	IEEE <u>trans. signal process</u> <u>Trans. Signal Process.</u>	069
IEEE Electron Device Letters	IEEE <u>electron device lett</u> <u>Electron Device Lett.</u>	205
IEEE Journal of Quantum Electronics	IEEE <u>j. quantum electron</u> <u>J. Quantum Electron.</u>	064
IEEE Journal of Solid State Circuits	IEEE <u>j. solid-state circuits</u> <u>J. Solid-State Circuits</u>	065
IEEE Spectrum	IEEE <u>spectrum</u> <u>Spectr.</u>	067
(A) IEEE Transactions on Components and Packaging and Manufacturing Technology	(A) IEEE <u>trans. compon. packag. technol.</u>	079
(B) IEEE Transactions on Advanced Packaging	(B) IEEE <u>trans. adv. Packaging</u>	
(C) IEEE Transactions on Electronics Packaging Manufacturing	(C) IEEE <u>trans. electron. packag. manuf.</u> <u>IEEE Trans. Compon. Packag. Technol.</u>	

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<u>Title</u>	<u>Abbreviated Title</u>	<u>PCT Identification Number</u>
IEEE Transactions on Ultrasonics, Ferroelectrics and Frequency Control	IEEE trans. ultrason. ferroelectr. freq. control IEEE Trans. Ultrason. Ferroelectr. Freq. Control	081
(A) IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences	(A) IEICE trans. fundam. electron. commun. comput. sci. Trans. Tundam. Electron. Commun. Comput. Sci.	085
(B) IEICE Transactions on Communications	(B) IEICE trans. commun. Trans. Commun.	
(C) IEICE Transactions on Electronics	(C) IEICE trans. electron. Trans. Electron.	
(D) IEICE Transactions on Information and Systems	(D) IEICE trans. inf. syst. Trans. Inf. Syst.	
Indian Journal of Traditional Knowledge	Indian J. tradit. knowl. J. Tradit. Knowl.	246
Industrial and Engineering Chemistry Research	Ind. eng. chem. res. Eng. Chem. Res.	083

J

Japanese Journal of Applied Physics	Jpn. J. appl. phys. J. Appl. Phys.	090
Kobunshi Ronbunshu / Japanese Journal of Polymer Science and Engineering	Kobunshi Ronbunshu Ronbunshu	091
JOM	JOM	102
Journal of Agricultural and Food Chemistry	J. agric. food chem. Agric. Food Chem.	092
Journal of Applied Physics	J. appl. phys. Appl. Phys.	096
Journal of Applied Polymer Science	J. Appl. Polym. appl. polym. sci. Sci.	097
Journal of Biological Chemistry	J. biol. chem. Biol. Chem.	209
Journal of Chinese Medicine	J. chin. mee. Chin. Med.	237
Journal of Chromatography B, Analytical Technologies in the Biomedical and Life Sciences	[2] J. Chromatogr. B	098
Journal of Crystal Growth	J. cryst. growth Cryst. Growth	177
Journal of Ethnopharmacology	J. ethnopharmacol. Ethnopharmacol.	238
Journal of Immunology	J. immunol. Immuno.	216
Journal of Natural Products	J. nat. prod. Nat. Prod.	241
Journal of Nutrition	J. nutr. Nutr.	242
Journal of Organometallic Chemistry	J. organomet. chem. Organomet. Chem.	104
(A) Journal of Polymer Science - Polymer chemistry	(A) J. polym. sci., A, Polym. chem.	107
(B) Journal of Polymer Science - Polymer physics	(B) J. polym. sci., B, Sciphs.	
Journal of the Acoustical Society of America	J. acoust. soc. am. Acoust. Soc. Am.	001
Journal of the American Ceramic Society	J. am. ceram. soc. Am. Ceram. Soc.	007
Journal of the American Chemical Society	J. am. chem. soc. Am. Chem. Soc.	008

⁽²⁾ No abbreviated title available.

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<u>Title</u>	<u>Abbreviated Title</u>	<u>PCT Identification Number</u>
Journal of the Electrochemical Society	J. <u>electrochem.</u> <u>see</u> <u>Electrochem. Soc.</u>	048
(A) Journal of the Optical Society of America A - Optics, Image Science, and Vision	(A) J. <u>opt. soc. am.</u> <u>Opt. Soc. Am.</u> A, Opt. <u>image sci. vis.</u> <u>Image Sci. Vis.</u>	126
(B) Journal of the Optical Society of America B- Optical Physics	(B) J. <u>opt. soc. am.</u> <u>Opt. Soc. Am.</u> B, Opt. <u>phys</u> <u>Phys.</u>	

K

Kobunshi Ronbunshu / Japanese Journal of Polymer Science and Engineering	Kobunshi ronbunshu	091
Konstruktion	Konstruktion	227
Korean Journal of Traditional Knowledge	Korean <u>j. tradit. knowl</u> <u>J. Tradit. Knowl.</u>	248
Kunststoffe <u>Plast Europe International:</u> <u>magazine for plastics</u>	<u>Kunstst. plast-eur.</u> <u>Kunststoffe Int.</u>	110

M

Machine Design	Mach. <u>des</u> <u>Des.</u>	112
Measurement Science and Technology	Meas. <u>sci. technol</u> <u>Sci. Technol.</u>	106
Medicinal and Aromatic Plants Abstracts	Med. <u>aromat. plants abstr</u> <u>Aromat. Plants Abstr.</u>	247
Metal Finishing	Met. finish.	117
Methods in Enzymology	Methods <u>enzyme</u> <u>Enzymol.</u>	213
Modern Plastics International	Mod. plast. int.	122
MPA - Messen, Prüfen, Automatisieren	MPA, Mess. <u>prüf. autom</u> <u>Prüf. Autom.</u>	225

N

Nature	Nature	195
Nature Biotechnology	Nat. biotechnol.	233
Nucleic Acids Research	Nucleic <u>acids res</u> <u>Acids Res.</u>	198

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<u>Title</u>	<u>Abbreviated Title</u>	<u>PCT Identification Number</u>
O		
Optics and Spectroscopy / Optika i spektroskopî	Opt. spectros. Opt. spektros.	127
Optics Communications	Opt. commun.	180
(A) Chemical Communications (B) Dalton Transactions (C) Physical Chemistry Chemical Physics (D) Organic & biomolecular chemistry	(A) Chem. commun. (B) Dalton trans. (C) PCCP, Phys. chem. chem. phys. (D) Org. biol. chem.	032
P		
Pharmaceutical Biology	Pharm. biol.	239
Philips Journal of Research	Philips j. res.	129
(A) Chemical Communications (B) Dalton Transactions (C) Physical Chemistry Chemical Physics (D) Organic & biomolecular chemistry	(A) Chem. commun. (B) Dalton trans. (C) PCCP, Phys. chem. chem. phys. (D) Org. biol. chem.	032
(A) Physical Review and Physical Review Letters Index (B) Physical Review. B, Condensed Matter and Materials Physics (C) Physical Review. C, Nuclear Physics (D) Physical Review. D, Particles, Gravitation, and Cosmetology	(A) Phys. rev. Phys. lett. index. (B) Phys. rev. B, Condens. matter. (C) Phys. rev. C, Nucl. phys. (D) Phys. rev. D	131
Phytochemistry	Phytochemistry	243
Phytotherapy Research	PTR, Phytother. res.	244
Technical Physics Letters / Pis'ma v Zurnal Tehniceskoj Fiziki	Tech. phys. lett. / Pis'ma z. teh. fiz.	185
Planta Medica	Planta med.	245
Plant Physiology	Plant physiol.	223
Plastverarbeiter	Plastverarbeiter	132
Playthings		
(A) Polymer Science Series A (B) Polymer Science Series B / Vysokomolekulârnye Soedineniâ, Seriâ A I Seriâ B	(A) Polym. sci. and Sci. Series A (B) Polym. sci. Sci. Series B / Vysokomol. soedin., Ser. A ser. B	134
Popular Mechanics	Pop. mech.	220
Popular Science	Pop. sci.	219

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<u>Title</u>	<u>Abbreviated Title</u>	<u>PCT Identification Number</u>
Power	Power	135
Proceedings of the IEEE	Proc. I.E.E.E.IEEE.	066
Proceedings of the National Academy of Sciences of the USA	Proc. natl. acad. sci. Natl. Acad. Sci. U.S.A.	196

R

REE. Revue de l'Electricite et de l'Electronique	REE, Rev. électr. électron. <u>Electr. Electron.</u>	171
Research Disclosure	Res. discl.	234
Review of Scientific Instruments	Rev. <u>sci. instrum</u> <u>Sci. Instrum.</u>	139
RFE	No abbreviated title available	181
Rubber Chemistry and Technology	Rubber <u>chem. technol</u> <u>Chem. Technol.</u>	141
Russian journal <u>Journal of applied chemistry</u> <u>Applied Chemistry</u> / Žurnal prikladnoj himii	Russ. j. appl. chem. <u>J. Appl. Chem.</u> / Ž. prikl. him. <u>Prikl. Him.</u>	095
Russian Journal of General Chemistry / Žurnal obsej himii	Rus. j. gen. chem. <u>J. Gen. Chem.</u> / Ž. obes. him. <u>Obs. Him.</u>	100
Zurnal organiceskoj himii / Russian Journal of Organic Chemistry	Z. <u>org. him</u> <u>Org. Him.</u> / Russ. j. organ. chem. <u>J. Organ. Chem.</u>	178

S

Science	Science	199
Scientific American	Sci. <u>am</u> <u>Am.</u>	145
Semiconductors / Fizika i tehnika poluprovodnikov	Semiconductors / Fiz. teh. poluprovodn.	183
SMPTE <u>Motor Imaging</u> Journal	SMPTE <u>Motor Imaging</u> J.	147
Solid-State Electronics	Solid-state electron.	149
Solid-State Technology	Solid-state technol.	150
Stahl und Eisen	Stahl eisen	156
Steroids	Steroids	157

T

TAPPI Journal	<u>Tappi</u> <u>TAPPI</u> J.	158
Technical Physics Letters / Pis'ma v Zurnal Tehniceskoj Fiziki	Tech. <u>phys. lett</u> <u>Phys. Lett.</u> / Pis'ma z. teh. fiz. <u>Z. Teh. Fiz.</u>	185
Tetrahedron	Tetrahedron	159
Tetrahedron Letters	Tetrahedron <u>lett</u> <u>Lett.</u>	160
Textile Research Journal	Tex. <u>res. j</u> <u>Res. J.</u>	163

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<u>Title</u>	<u>Abbreviated Title</u>	<u>PCT Identification Number</u>
The Journal of Organic Chemistry	J. org. chem Org. Chem.	103
Thin Solid Films	Thin solid films	206
TR Transfer	TR-Transf.	224

V

VDI-Nachrichten	VDI-Nachr.	226
VDI-Z	VDI-Z	164
(A) Polymer Science (B) Polymer Science. Series B / Vysokomolekulârnye Soedineniâ, Seriâ A i Seriâ B	(A) Polym. sci. and (B) Polym. sci. Series B / Vysokomol. soedin Soedin. , Ser. A ser. B	134

W

Water Environment Research	Water environ. res Environ. Res.	165
WESCON Conference Proceedings	WESCON conf. proc.	207

Z

Russian Journal of General Chemistry / Žurnal obsej himii	Rus. j. gen. chem. / Ž. obs. him.	100
Zurnal organiceskoj himii / Russian Journal of Organic Chemistry	Z. org. him. / Russ. j. organ. chem.	178
Russian journal of applied chemistry / Žurnal prikladnoj himii	Russ. j. appl. chem. / Ž. prikl. him.	095

[End of Appendix 2 and of List of periodicals]

²⁾ No abbreviated title available.