

## Mass Spectrometry Bulletin Journals Source List (Core)

The following is a list of journals that are scanned regularly that have content that is central to the Mass Spectrometry Bulletin. Please see the separate Journals Source List (Supplementary) for journals in which relevant articles appear less frequently.

| Full Title  | Abbreviated Title                        | ISSN     |
|---|--|----------|
| ACH - Model in Chemistry                                  | ACH - Models Chem.                       | 12178969 |
| American Laboratory (Shelton, Connecticut)                | Am. Lab. (Shelton, Conn.)                | 00447749 |
| Analyst (Cambridge, UK)                                   | Analyst (Cambridge, UK)                  | 00032654 |
| Analytica Chimica Acta                                    | Anal. Chim. Acta                         | 00032670 |
| Analytical Biochemistry                                   | Anal. Biochem.                           | 00032697 |
| Analytical Chemistry                                      | Anal. Chem.                              | 00032700 |
| Analytical Sciences                                       | Anal. Sci.                               | 09106340 |
| Applied and Environmental Microbiology                    | Appl. Environ. Microbiol.                | 00992240 |
| Applied Organometallic Chemistry                          | Appl. Organomet. Chem.                   | 02682605 |
| Applied Spectroscopy                                      | Appl. Spectrosc.                         | 00037028 |
| Archiv der Pharmazie (Weinheim, Germany)                  | Arch. Pharm. (Weinheim, Ger.)            | 03656233 |
| Archives of Biochemistry and Biophysics                   | Arch. Biochem. Biophys.                  | 00039861 |
| Australian Journal of Chemistry                           | Aust. J. Chem.                           | 00049425 |
| Biomedical Chromatography                                 | Biomed. Chromatogr.                      | 02693879 |
| Bioscience Biotechnology and Biochemistry                 | Biosci. Biotechnol. Biochem.             | 09168451 |
| Bulletin of the Chemical Society of Ethiopia              | Bull. Chem. Soc. Ethiop.                 | 10113924 |
| Bunseki Kagaku  | Bunseki Kagaku                           | 05251931 |
| Canadian Journal of Analytical Sciences and Spectroscopy  | Can. J. Anal. Sci. Spectrosc.            | 12056685 |
| Carbohydrate Research                                     | Carbohydr. Res.                          | 00086215 |
| Chemical Physics  | Chem. Phys.                              | 03010104 |
| Chemical Physics Letters                                  | Chem. Phys. Lett.                        | 00092614 |
| Chemistry of Heterocyclic Compounds (English Translation) | Chem. Heterocycl. Compd. (Engl. Transl.) | 00093122 |
| Chemistry of Natural Compounds (English Translation)      | Chem. Nat. Compd. (Engl. Transl.)        | 00093130 |
| Chemistry Review  | Chem. Rev.                               | -        |
| Chemometrics and Intelligent Laboratory Systems           | Chemom. Intell. Lab. Syst.               | 01697439 |
| Chemosphere   | Chemosphere                              | 00456535 |
| Collection of Czechoslovak Chemical Communications        | Collect. Czech. Chem. Commun.            | 00100765 |
| Drug Metabolism and Disposition                           | Drug Metab. Dispos.                      | 00909556 |
| Environmental Science and Technology                      | Environ. Sci. Technol.                   | 0013936X |
| European Journal of Biochemistry                          | Eur. J. Biochem.                         | 00142956 |
| European Journal of Inorganic Chemistry                   | Eur. J. Inorg. Chem.                     | 14341948 |
| European Journal of Organic Chemistry                     | Eur. J. Org. Chem.                       | 1434193X |
| Faraday Discussions                                       | Faraday Discuss.                         | 03017249 |
| Field Analytical Chemistry and Technology                 | Field Anal. Chem. Technol.               | 1086900X |
| Fitoterapia   | Fitoterapia                              | 0367326X |
| Flavour and Fragrance Journal                             | Flavour Fragrance J.                     | 08825734 |
| Fresenius' Journal of Analytical Chemistry                | Fresenius' J. Anal. Chem.                | 09370633 |
| Fuel  | Fuel                                     | 00162361 |
| Helvetica Chimica Acta                                    | Helv. Chim. Acta                         | 0018019X |
| Heterocycles  | Heterocycles                             | 03855414 |
| Indian Journal of Chemistry Section B:                    | Indian J. Chem., Sect. B: Org.           | 03764699 |

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| Organic Chemistry  | Chem. Incl. Med. Chem.                   |          |
| Instrumentation Science & Technology                             | Instrum. Sci. Technol.                   | 10739149 |
| International Journal of Mass Spectrometry                       | Int. J. Mass Spectrom.                   | 13873806 |
| ISMAS Bulletin   | ISMAS Bull.                              | -        |
| Journal of Agricultural and Food Chemistry                       | J. Agric. Food Chem.                     | 00218561 |
| Journal of Analytical and Applied Pyrolysis                      | J. Anal. Appl. Pyrolysis                 | 01652370 |
| Journal of Analytical Atomic Spectrometry                        | J. Anal. At. Spectrom.                   | 10440305 |
| Journal of Analytical Chemistry (Translation of Zh. Anal. Khim.) | J. Anal. Chem. (transl. Zh. Anal. Khim.) | 10619348 |
| Journal of Analytical Toxicology                                 | J. Anal. Toxicol.                        | 01464760 |
| Journal of Antibiotics   | J. Antibiot.                             | 00218820 |
| Journal of AOAC International                                    | J. AOAC Int.                             | 00045756 |
| Journal of Biochemistry (Tokyo)                                  | J. Biochem. (Tokyo)                      | 0021924X |
| Journal of Biological Chemistry                                  | J. Biol. Chem.                           | 00219258 |
| Journal of Carbohydrate Chemistry                                | J. Carbohydr. Chem.                      | 07328303 |
| Journal of Chemical Physics                                      | J. Chem. Phys.                           | 00219606 |
| Journal of Chemical Research Synopses                            | J. Chem. Res., Synop.                    | 03082342 |
| Journal of Chromatographic Science                               | J. Chromatogr. Sci.                      | 00219665 |
| Journal of Chromatography A                                      | J. Chromatogr., A                        | 00219673 |
| Journal of Chromatography B: Biomedical Applications             | J. Chromatogr., B: Biomed. Appl.         | 03784347 |
| Journal of Fluorine Chemistry                                    | J. Fluorine Chem.                        | 00221139 |
| Journal of Forensic Sciences                                     | J. Forensic Sci.                         | 00221198 |
| Journal of Health Science  | J. Health Sci.                           | 13449702 |
| Journal of Heterocyclic Chemistry                                | J. Heterocycl. Chem.                     | 0022152X |
| Journal of High Resolution Chromatography (HRC)                  | J. High Resolut. Chromatogr.             | 09356304 |
| Journal of Information Science                                   | J. Inf. Sci.                             | 01655515 |
| Journal of Labelled Compounds and Radiopharmaceuticals           | J. Labelled Compd. Radiopharm.           | 03624803 |
| Journal of Lipid Research  | J. Lipid Res.                            | 00222275 |
| Journal of Mass Spectrometry                                     | J. Mass Spectrom.                        | 10765174 |
| Journal of Microbiological Methods                               | J. Microbiol. Methods                    | 01677012 |
| Journal of Natural Products                                      | J. Nat. Prod.                            | 01633864 |
| Journal of Organic Chemistry                                     | J. Org. Chem.                            | 00223263 |
| Journal of Organometallic Chemistry                              | J. Organomet. Chem.                      | 0022328X |
| Journal of Pharmaceutical and Biomedical Analysis                | J. Pharm. Biomed. Anal.                  | 07317085 |
| Journal of Physical Chemistry A                                  | J. Phys. Chem. A                         | 10895639 |
| Journal of Physical Chemistry B                                  | J. Phys. Chem. B                         | 10895647 |
| Journal of Physics B: Atomic Molecular and Optical Physics       | J. Phys. B: At., Mol. Opt. Phys.         | 09534075 |
| Journal of Physics D: Applied Physics                            | J. Phys. D: Appl. Phys.                  | 00223727 |
| Journal of the American Chemical Society                         | J. Am. Chem. Soc.                        | 00027863 |
| Journal of the American Oil Chemists Society                     | J. Am. Oil Chem. Soc.                    | 0003021X |
| Journal of The American Society for Mass Spectrometry            | J. Am. Soc. Mass Spectrom.               | 10440305 |
| Journal of the Chinese Chemical Society (Taipei)                 | J. Chin. Chem. Soc. (Taipei)             | 00094536 |
| Journal of the Korean Chemical Society                           | J. Korean Chem. Soc.                     | 10172548 |
| Journal of the Mass Spectrometry Society of Japan                | J. Mass Spectrom. Soc. Jpn.              | 13408097 |

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| Laboratory Automation and Information Management          | Lab. Autom. Inf. Manage.                   | 1381141X |
| Laboratory Robotics and Automation                        | Lab. Rob. Autom.                           | 08957533 |
| LC-GC Europe  | LC-GC Europe                               | -        |
| LC-GC North America                                       | LC-GC North America                        | 08889090 |
| Lipids  | Lipids                                     | 00244201 |
| Mass Spectrometry Reviews                                 | Mass Spectrom. Rev.                        | 02777037 |
| Mendeleev Communications                                  | Mendeleev Commun.                          | 09599436 |
| Nuclear Instruments and Methods in Physics Res. B:        | Nucl. Instrum. Methods Phys. Res., Sect. B | 0168583X |
| Organic Geochemistry                                      | Org. Geochem.                              | 01466380 |
| Organika  | Organika                                   | 01379933 |
| Organometallics   | Organometallics                            | 02767333 |
| Perkin Transactions 1                                     | Perkin Trans. 1                            | 0300922X |
| Perkin Transactions 2                                     | Perkin Trans. 2                            | 03009580 |
| Pharmazie   | Pharmazie                                  | 00317144 |
| Phosphorus, Sulfur, and Silicon and the Related Elements  | Phosphorus, Sulfur Silicon Relat. Elem.    | 10426507 |
| Physical Chemistry Chemical Physics                       | Phys. Chem. Chem. Phys.                    | 14639076 |
| Physical Review A: Atomic, Molecular, and Optical Physics | Phys. Rev. A: At., Mol., Opt. Phys.        | 10502947 |
| Physical Review B: Condensed Matter                       | Phys. Rev. B: Condens. Matter              | 01631829 |
| Phytochemistry  | Phytochemistry                             | 00319422 |
| Planta Medica - Journal of Medicinal Plant Research       | Planta Med.                                | 00320943 |
| Polish Journal of Chemistry                               | Pol. J. Chem.                              | 01375083 |
| Rapid Communications in Mass Spectrometry                 | Rapid Commun. Mass Spectrom.               | 09514198 |
| Russian Chemical Bulletin                                 | Russ. Chem. Bull.                          | 10665285 |
| Russian Journal of General Chemistry                      | Russ. J. Gen. Chem.                        | 10703632 |
| Russian Journal of Organic Chemistry                      | Russ. J. Org. Chem.                        | 10704280 |
| SIA Surface and Interface Analysis                        | Surf. Interface Anal.                      | 01422421 |
| Spectrochimica Acta Part A: Molecular Spectroscopy        | Spectrochim. Acta, Part A                  | 05848539 |
| Spectrochimica Acta Part B                                | Spectrochim. Acta, Part B                  | 05848547 |
| Spectroscopy (Amsterdam)                                  | Spectroscopy (Amsterdam)                   | 07124813 |
| Spectroscopy (Eugene, Oregon)                             | Spectroscopy (Eugene, Oreg.)               | 08876703 |
| Spectroscopy Europe                                       | Spectrosc. Eur.                            | 09660941 |
| Steroids  | Steroids                                   | 0039128X |
| Supelco Reporter  | Supelco Rep.                               | -        |
| Surface Science   | Surf. Sci.                                 | 00396028 |
| Synthesis   | Synthesis                                  | 00397881 |
| Technical Physics   | Tech. Phys.                                | 10637842 |
| Tetrahedron   | Tetrahedron                                | 00404020 |
| Thin Solid Films  | Thin Solid Films                           | 00406090 |
| TrAC Trends in Analytical Chemistry                       | Trends Anal. Chem.                         | 01659936 |
| Vacuum  | Vacuum                                     | 0042207X |
| Xenobiotica   | Xenobiotica                                | 00498254 |
| Zeitschrift fuer Naturforschung C: Biosciences            | Z. Naturforsch., C: Biosci.                | 03410382 |