

KEY TO ABBREVIATIONS OF PUBLICATIONS APPEARING IN THE BIBLIOGRAPHY

<i>Abhandlungen der Braunschweigischen</i>	<i>Abhandlungen der Braunschweigischen Wissenschaftlichen Gesellschaft</i> (Geyssostrasse 7, Brunswick, Germany).
<i>Acad. Sci. Ukrainian, S.S.R. Kiev</i>	Akademiia Nauk U.S.S.R., Kiev (Kiev, Russia).
<i>ACEC</i>	(now <i>Charleroi Jeumont</i> .) Les Ateliers de Constructions Electriques de Charleroi et Les Forges et Ateliers de Constructions Electriques de Jeumont (Brussels).
<i>Acta Physica Pol.</i>	<i>Acta Physica Polonica</i> (Wilno, Poland).
<i>Acta Polytech.</i>	<i>Acta Polytechnica</i> . Royal Swedish Academy of Engineering Science (Stockholm).
<i>AEG-Mitt.</i>	<i>AEG-Mitteilungen</i> (Berlin).
AGNE Publishing Company.....	Tokyo, Japan.
AIEE.....	American Institute of Electrical Engineers (New York, N. Y.), also <i>Electrical Engineering and Transactions</i> .
AIME.....	American Institute of Mining and Metallurgical Engineers, <i>Technical Publications</i> , also, <i>Mining and Metallurgy</i> (New York).
<i>Allis-Chalmers Elec. Rev.</i>	<i>Allis-Chalmers Electrical Review</i> (Milwaukee, Wis.).
<i>Alloy Metals Rev.</i>	High Speed Steel Alloys, Ltd., Widnes, Lancashire, England.
<i>Aluminium Suisse</i>	O. H. C. Messner, Stauffacherquai, 40, Zurich 4 (Switzerland).
<i>American Water Works Assn. J.</i>	American Water Works Assn., 521 Fifth Ave., New York 17, N. Y.
<i>Am. J. Science</i>	<i>American Journal of Science</i> (New Haven, Conn.)
<i>Am. Phys. Soc., Proc.</i>	American Physical Society; <i>Proceedings</i> (New York, N. Y.).
<i>Ann. Chim. Phys.</i>	<i>Annales de Chimie et de Physique</i> . Separated in Jan., 1914 into <i>Annales de Chimie</i> and <i>Annales de Physique</i>
<i>Ann. der Phys.</i>	<i>Annalen der Physik</i> (Leipzig, Germany).
<i>Ann. d. Phys.</i>	<i>Annales de Physique</i> (Paris, France).
<i>Ann., N. Y. Acad. Sci.</i>	Annals of the New York Academy of Sciences, Central Park West at 79th St., New York 24, N. Y.
<i>Applic. & Industr.</i>	<i>Application & Industry</i> . Part 2 of <i>Transactions</i> of the American Institute of Electrical Engineering, 33 W. 39th St., New York 18, N. Y.
<i>Applied Mechanics Review</i>	The American Society of Mechanical Engineers, 29 W. 39th St., New York 18, N. Y.
<i>Appl. Sci. Res.</i>	Applied Scientific Research, Martinus Nijhoff, The Hague (Holland).
<i>Arch. Electrotech.</i> (Berlin).....	<i>Archiv für Elektrotechnik</i> (Berlin, Germany).
<i>Arch. Tech. Messen</i>	<i>Archiv für Technisches Messen</i> (Munich, Germany).
<i>Arkiv. f. Fysik</i>	Kungliga Svenska Vetenskapsakademien, Stockholm 50, Sweden.
<i>Arkiv. f. Mat.-Astr. och Fysik</i>	<i>Arkiv für Matematik, Astronomi och Fysik</i> (Stockholm and London).
<i>ASEA</i>	<i>Allmänna Svenska Elektriska A.B.</i> (Vasteras, Sweden).
<i>Asea J.</i>	ASEA Electric Ltd., Fullbourne Road, London E17.
<i>ASLE, Trans.</i>	American Society of Lubrication Engineers, 84 E. Randolph St., Chicago 1. Ill.

ASM.....	American Society for Metals, Metals Park, Novelty, Ohio
ASME, <i>Trans.</i>	American Society of Mechanical Engineers, 29 W. 39th St., New York, N. Y.
Assoc. Suisse des Elec.....	Association Suisse des Electriciens (Schweizerischer Elektrotechnischer Verein) (Zürich, Switzerland).
<i>Astrophys. J.</i>	<i>Astrophysical Journal</i> , Univ. of Chicago Press (Chicago, Ill.).
<i>A.T.E. Journal</i>	<i>A.T.E. Journal</i> . Formerly <i>Strowger Technical Journal</i> (Chicago, Ill.).
<i>Australasian Engineer</i>	Issued monthly by the Mechanical Engineers' Association, Inc.; Australian Institute of Metals; Australian Welding Institute, 20 Loftus St., Sydney, Australia.
<i>Australian J. App. Sci.</i>	<i>Australian Journal of Applied Science</i> , Commonwealth Scientific & Industrial Research Organization, 314 Albert St., East Melbourne, C-2.
<i>Automat. Elect. Tech. J.</i>	<i>Automatic Electric Technical Journal</i> , 1033 West Van Buren St., Chicago 7, Ill.
<i>Automatic Control</i>	<i>Automatic Control</i> , Reinhold Publishing Corp., 430 Park Ave., New York 22, N. Y.
<i>Automobile Engineer</i>	Iliffe & Sons Ltd., Dorset House, Stamford St., London S.E. 1, England
<i>Automot Indust.</i>	Chilton Co., Inc., Chestnut and 56th Sts., Philadelphia 39, Pa.
<i>Avto. Delo</i>	<i>Avtojennoe Delo</i> . (Russia).
<i>B. B. C. Nachr.</i>	Brown, Boveri und Cie, Mannheim, Germany.
<i>Beama</i>	British Electrical and Allied Manufacturers Association (London).
<i>Bell Laboratories Record</i>	<i>Bell Laboratory Record</i> . American Telephone and Telegraph Co. (New York, N. Y.).
<i>Bell System Technical J.</i>	<i>Bell System Technical Journal</i> (New York, N. Y.).
<i>BIOS Rep.</i>	British Intelligence Objectives Sub-Committee Report. H.M. Stationery Office, London; U. S. Dept. of Commerce, Washington, D. C.
<i>Bol. Fac. Ingen. Montevideo</i>	<i>Boletin de la Facultad de Ingenieria de Montevideo</i> . Universidad de la Republica O. del Uruguay. Facultad de Ingenieria y Ramas Anexas Publicaciones. Av. Julio Herrera y Reissig 565, Montevideo.
<i>Brit. Commun. & Electronics</i>	Heywood & Co., Drury House, Russell St., London W.C. 2, England.
<i>Brit. J. App. Phys.</i>	Institute of Physics, 47 Belgrave Square, London S.W.1. Allmänna Svenska Elektriska AB, Västerås.
<i>Brit. Stand.</i>	British Standards Institution, 24-8 Victoria St., London, S.W. 1.
<i>Brown Boveri Rev.</i>	<i>Brown Boveri Review</i> (New York, N. Y.).
<i>BTH Act.</i>	<i>British Thomson-Houston Activ.</i>
<i>BT-H Tech. Monogr.</i>	<i>British Thomson-Houston Technical Monograph</i> , British Thomson-Houston Co., Rugby, England.
<i>Bull.</i>	<i>Bulletin</i> (Publisher's name listed separately).
<i>Bull. Ass. Ing. Élect. Montefiore</i>	Association des Ingénieurs Electriciens Sortis de l'Institut Électrotechnique de Montefiore. <i>Bulletin Scientifique A.I.M.</i> (Liège).
<i>Bull. Ass. Suisse Élect.</i>	<i>Bulletin de l'Association Suisse des Electriciens</i> (Zurich).
<i>Bull. Inst. Politeh Iasi</i>	Inst. Politehnic Iasi Redactia " <i>Buletinul Institutului Politehnic</i> " Iasi, Roumania.

<i>Bull. Int. Rly. Congr. Ass.</i>	<i>Monthly Bulletin of the International Railway Congress Association</i> (English Ed.), 19 Rue du Beau-Site (Brussels).
<i>Bull. Oerlikon</i>	<i>Bulletin Oerlikon</i> (London, England).
<i>Bull. Soc. Belge Elect.</i>	<i>Bulletin de la Société Belge des Electriciens</i> , 1 Place du Trône, Brussels, Belgium.
<i>Bull. Soc. Franç. Élect.</i>	<i>Bulletin de la Société Française des Électriciens</i> (Mala-koff (Seine, France)).
<i>Canadian J. of Tech.</i>	<i>Canadian Journal of Technology</i> . Formerly, <i>Canadian Journal of Research</i> , Section F, address unchanged.
<i>C. E. I. G. Ber.</i>	<i>CEIG Berichte</i> , Berichte der Continental Elektroindus-trie, Jacobistrasse 3-5, Düsseldorf (Germany).
Chemical Society, London.....	The Chemical Society, Burlington House, London W. 1, England.
<i>Chemiker Zeitung</i>	Alfred Hüthig Verlag, Wilckensstr. 3, Heidelberg, Germany.
<i>Chem. News</i>	<i>Chemical News</i> (London, England).
<i>Cohm</i>	<i>Cohm</i> (Japan).
<i>Colliery Guardian</i>	30 Furniual St., Holborn, London, E.C. 4, England.
Comm. Tech. Etats et Propriétés Surface Métaux, Journées Etats Surface (Paris).....	16 Ave. Hoche, Paris (8e), France.
<i>Commun. & Electronics</i>	<i>Communications & Electronics</i> . Part 1 of <i>Transactions of the American Institute of Electrical Engineers</i> , 33 W. 39th St., New York 18, N. Y.
<i>Commun. News</i>	<i>Communication News</i> . Philips Electrical, Century House, Shaftesbury Ave., London W.C. 2, England.
<i>Compt. rend.</i>	<i>Comptes rendus hebdomadaires des séances de l'Académie des Sciences</i> (Paris).
<i>Conf. Int. Gr. Rés. Elect. (CIGRE)</i>	<i>Conference Internationale des Grands Réseaux Electriques</i> (Paris, France).
<i>Corrosion</i>	National Association of Corrosion Engineers, Houston, Tex.
<i>C.R. Acad. Sci. (Paris)</i>	<i>Comptes Rendus Hebdomadaires des Séances de l'Acad-emie des Sciences</i> , Librairie Gaithier-Villars, Quai des Grands-Augustins 55, Paris, France.
<i>Denki no Tomo</i>	<i>Denki no Tomo</i> (Japan).
Dept. of Ceramic.....	Dr. E. Dürrwachter and Co., Pforzheim (Germany).
<i>Direct Current</i>	Garraway Ltd., 11 Kensington Church St., London, W. 8, England.
<i>Dissert. ETH Zürich</i>	<i>Dissertation der Eidgenoissischen Technischen Hoch-schule in Zürich</i> . Clausinsstrasse 13, Zürich, Switzer-land.
<i>Distrib. Elect.</i>	<i>Distribution of Electricity</i> , London.
<i>Doklady Akad. Nauk SSSR</i>	<i>Doklady Akademii Nauk SSSR</i> (Moscow and Lenin-grad).
<i>Dtsch. Electrotech.</i>	Verlag Technik, Unten den Linden 12, Berlin N.W.7, Germany.
<i>E. Bull. Oerlikon</i>	<i>Electrical Bulletin of Maschinenfabrick Oerlikon</i> (Zürich, Switzerland).
<i>Eclairage Electr.</i>	<i>Eclairage Electrique</i> (Paris, France).
<i>Edison Elect. Inst. Bull.</i>	<i>Edison Electric Institute Bulletin</i> (Philadelphia, Pa.).
<i>Elec. Commun.</i>	<i>Electrical Communication</i> . International Telephone & Telegraph Corp., 67 Broad St., New York 4, N. Y.; Connaught House, Aldwych, London W.C.2, Eng-land.
<i>Elec. Eng.</i>	<i>Electrical Engineer</i> (New York and London).
<i>Elec. Engg.</i>	<i>Electrical Engineering</i> (London, England).
<i>Elec. Ind.</i>	<i>Electrical Industries</i> .

<i>Elec. J.</i>	<i>The Electric Journal</i> (Pittsburgh, Pa.).
<i>Elec. Mfg.</i>	<i>Electrical Manufacturing</i> (New York, N. Y.).
<i>Elec. News Engg.</i>	<i>Electrical News and Engineering</i> , Toronto, Ont., Canada.
<i>Elec. Rev.</i>	<i>The Electrical Review</i> (London, England).
<i>Elec. Times</i>	<i>The Electrical Times</i> (London, England).
<i>Elect. Energy</i>	<i>Electrical Energy</i> , 28 Essex St., Strand, London, W.C.2 (England).
<i>Elect. Manuf.</i>	<i>Electrical Manufacturer</i> . Address changed to Techniview Publications, 125 Oxford St., London, W. 1, England.
<i>Electrical Power Engineer</i>	Electrical Power Engineers Assn., 102 St. George's Square, SW 1, London, England.
<i>Electrician</i>	<i>The Electrician</i> (London, England).
<i>Electric Light Pwr.</i>	<i>Electric Light & Power</i> , Haywood Publishing Co., 22 E. Huron St., Chicago 11, Ill.
Electrochem. Soc.....	Electrochemical Society (New York, N. Y.).
<i>Electronic Equipment Engng.</i>	Sutton Publishing Co., Inc., 172 So. Broadway, White Plains, N. Y.
<i>Electronic Industries</i>	Chilton Company, Chestnut at 56th Sts., Philadelphia, Pa.
<i>Electronics</i>	<i>Electronic</i> (New York and London).
<i>Electron Microscopy</i>	Academic Press, Inc., 111 Fifth Ave., New York 3, N. Y.
<i>Elektrotechnik</i>	The Hague.
<i>Electrot. Laborat., Circ.</i> , Tokyo, Japan..	<i>Circulars of the Electrotechnical Laboratory</i> (Tokyo, Japan).
<i>Elect. West</i>	<i>Electrical West</i> (New York, N. Y.).
<i>Elect. World</i>	<i>Electrical World</i> (New York, N. Y.).
<i>Elekt. Bahnen</i>	<i>Elektrische Bahnen</i> . R. Oldenbourg, Schliessfach 31, Munich 1, Germany.
<i>Elektr. Anzeiger</i>	<i>Elektrotechnischer Anzeiger</i> (Berlin, Germany).
<i>Elektroestvo</i>	U. S. Bol'shaya Kaluzhskaya 67, Moscow, U.S.S.R.
<i>Elektrie</i>	(Formerly: <i>Deutsche Elektrotechnik</i>), V.E.B. Verlag Technik, Oranienburger Str. 13/14, Berlin C2.
<i>Elektrizitätswirtschaft</i>	<i>Elektrizitätswirtschaft</i> , VDEW, Backenheimer Landstr. 109, Frankfurt am Main, Germany.
<i>Elektronik</i>	Franzis-Verlag, Karlstrasse 35, Munich 37.
<i>Elektronische Rundschau</i>	Formerly <i>Funk und Ton</i> . (<i>Funk u. Ton</i>). Address unchanged.
<i>Elektrotechnik</i>	Technik Verlag, G.m.b.H., Dorotheen Strasse 41, Berlin, N.W. 7, Germany.
<i>Elektrotechnika</i>	Bajcsy-Zsilinoszky-ut, Budapest V, Hungary.
<i>Elektrotech. Obs.</i>	Vocelova 3, Prague XII, Czechoslovakia.
<i>Elektrotech. u. Maschinenbau</i>	<i>Elektrotechnik und Maschinenbau</i> (Vienna, Austria).
<i>Elektrotech. Z. (ETZ)</i>	<i>Elektrotechnische Zeitschrift</i> (Berlin, Germany).
<i>Elektroteknikeren</i>	<i>Elektroteknikeren</i> , Landskronagade 70, Copenhagen ϕ (Denmark).
<i>Elektrotek. Tidsskr.</i>	<i>Elektroteknisk Tidsskrift</i> (Copenhagen, Denmark).
<i>Elekt. Stantsii</i>	<i>Elektrecheskie Stantsii</i> . Ministry of Electric Power Stations GUM, III Korpus, Vetospyner, Moscow, U.S.S.R.
<i>Elettrotecnica</i>	<i>Elettrotecnica</i> . Associazione Elettrotecnica Italiana (Via S. Paolo 10, Milan, Italy).
<i>Elin-z.</i>	<i>Elin-Zeitschrift</i> (Vienna, Austria).
<i>Energetika</i>	<i>Energetika</i> (Prague)— <i>Energetika</i> Spalena ul 51. Prague II. Journal formerly as <i>Energetyke</i> will now appear as thus.
<i>Energetyka</i>	<i>Energetyka</i> . Ul. Stawowa 19, Katowice, Poland.

<i>Energia Elett.</i>	<i>Energia Elettrica</i> (Milan, Italy).
<i>Engineer</i>	<i>The Engineer</i> (London, England).
<i>Engineering</i>	<i>Engineering</i> , 35-36 Bedford St., London W.C.2, England.
<i>Engineer's Digest</i>	<i>Engineer's Digest Ltd.</i> , 120 Wigmore St., London W. 1, England.
English Elec. J.	<i>English Electric Journal</i> , English Electric Co., Ltd. (Stafford, England).
<i>Engng. J. Montreal</i>	<i>The Engineering Journal</i> —Montreal, Canada.
<i>ENT</i>	<i>Elektrische Nachrichten-Technik</i> (Berlin, Germany).
<i>ERA Reports</i>	British Electrical and Allied Industries Research Association <i>Reports</i> (London, England).
<i>ERA</i> (Stockholm)	<i>Ericsson Review</i> (Stockholm, Sweden).
<i>Erdöl und Kohle</i>	Industrieverlag von Hernhaussen Kommanditgesellschaft, Lietzenburger Str. 39, Berlin W15, Germany.
<i>Ericsson Rev.</i>	<i>Ericsson Review</i> (Stockholm, Sweden).
<i>ETJ</i>	<i>Electrotechnical Journal</i> (Japan). Overseas edition of the <i>Journal of the Institute of Electrical Engineers</i> (Japan).
<i>ETZ</i>	<i>Elektrotechnische Zeitschrift</i> (Berlin, Germany).
<i>E.u.M.</i>	<i>Elektrotechnik und Maschinenbau</i> (Vienna, Austria).
<i>F & G Rdsch.</i>	<i>F & G Rundschau</i> . Felton & Guillaume Carlswerk, Cologne-Mülheim, Germany.
<i>FIAT Rep.</i>	Department of Commerce, Washington, D. C.
<i>Fizika Metallov i Metallovedenie</i>	The Physics of Metals and Metallurgy, Pergamon Press Ltd., Headington Hill Hall, Oxford, England.
<i>Fiz. Tverdogo Tela</i>	Academy of Science Press, Moscow and Leningrad
<i>Forsch. u. Techn.</i>	<i>Forschung und Technik</i> .
Frank. Inst.	Franklin Institute (Philadelphia, Pa.)
Fujihara Mem. Pac. Engng	Keio University, Koganei-machi, Kitatama-Gun, Tokyo, Japan.
<i>G.E.C. J.</i>	<i>G.E.C. Journal</i> . General Elec. Co., Magnet House, Kingsway, London W.C.2, England.
<i>G.E. Rev.</i>	<i>General Electric Review</i> , The General Electric Co. (Schenectady, New York, N. Y.).
<i>Ges. Abhandl.</i>	<i>Gesammelte Abhandlungen zur Kenntnis der Kohle</i> (Berlin, Germany).
<i>Hawker Siddeley Tech. J.</i>	<i>Hawker Siddeley Technical Journal</i> , 18 St. James Square, London S. W. 1, England.
<i>Heat. Vent. Engr.</i>	<i>Heating and Ventilating Engineer</i> . (Abstracted by Metropolitan Vickers Electrical Co.).
<i>Helios Frachzeitschrift</i>	<i>Helios; Frach- und Export-zeitschrift für Elektrotechnik</i> . (Leipzig, Germany).
<i>Helv. Phys. Acta</i>	<i>Helvetica Physica Acta</i> (Basel, Switzerland).
<i>Henry Brucher Translations</i>	P. O. Box 157, Altadena, Calif.
<i>Hilachi Rev.</i>	<i>Hilachi Review</i> (Japan).
<i>Hockfreq. u. Elektroakustik</i>	<i>Hockfrequenztechnik und Elektroakustik</i> .
<i>Hutnicke Listy</i>	Statni Nakladatelstvi Technicke Lieteratury, Spalena 51, Prague 11, Czech.
<i>I.B.M. J. Res. Developm.</i>	<i>IBM Journal of Research and Development</i> , International Business Machines Corp., 590 Madison Ave., New York 22, N. Y.
<i>IEE</i>	Institution of Electrical Engineers (London, England)
<i>IEE Japan</i>	(<i>ETJ</i>) Institute of Electrical Engineers of Japan (Tokyo).
<i>Inco Mag.</i>	<i>Inco Magazine</i> , International Nickel Co. (New York, N. Y.).
<i>Industr. Engng. Chem. (Anal. Ed.)</i>	<i>Industrial and Engineering Chemistry</i> (Analytical Edition) (Washington, D. C.).

- Ingegnere*.....*L'Ingegnere* (Rome, Italy).
- Ingegn. Ferroviaria*.....*Ingegneria Ferroviaria*. Rivista del Transporti. Presso Direzione Generale Delle E. S., Piazza Groce Rossa, Rome, Italy.
- Ingeniøren*.....*Ingeniøren*, Dansk Ingeniørforening, 31 Vester Farimagsgade, Copenhagen V. (Denmark).
- Ingen-Vetensk Akad. Handl.*.....*Ingeniörsvetenskapsak Ademiens Handlingar* (Stockholm, Sweden).
- Inst. Elect. Engrs. Monogr.*.....*Institution of Electrical Engineers Monograph*. Institution of Electrical Engineers, Savoy Place, London W.C.2, England.
- Inst. Metals*.....Institute of Metals (London, England).
- Inst. Mining Engrs.*.....*Institution of Mining Engineers*. Salisbury House (London, England).
- Inst. of Engrs. and Shipbuilders in Scotland*.....39 Elmbank Crescent, Glasgow C2, Scotland.
- Inst. POEE*.....Institution of Post Office Electrical Engineers Printed Papers (London, England).
- Inst. Radio Engrs.*.....Institute of Radio Engineers, 1 E. 49th St., New York 17, N. Y.
- Instrumentation*.....Minneapolis-Honeywell Reg. Co., Wayne and Windrim Aves., Philadelphia 44, Pa.
- Intern. Comm. Electrochem., Thermodynam. & Kinet.*.....International Committee of Electrochemical Thermodynamics and Kinetics. *Chemical Abstracts*, Ohio State University, Columbus 10, Ohio.
- Iron Age*.....Chilton Co., Inc., Chestnut and 56th Sts., Philadelphia, Pa.
- Iron & Coal Trades Rev.*.....Industrial Newspapers Ltd., John Adam House, 17-19 John Adam St., Adelphi, London W.C. 2, England.
- Iron and Steel Engr.*.....Association of Iron and Steel Engineers (Pittsburgh, Pa.).
- Izv. Akad. Nauk. SSSR Otdel. tech. Nauk*.....*Izvestiya Akademii Nauk SSSR. Otdelenie Tekhnicheskikh Nauk*, Cherkasski per 2, Moscow, U.S.S.R.
- Izv. AN SSSR Ser. mat.*.....*Izvestiya Akademii SSSR. Seriya Matematicheskaya* (Russian). Library of Congress, Washington, D. C.
- J.*.....*Journal*. (Publisher's name listed separately).
- Jahrb. d. Oberflächentechn.*.....Metall-Verlag, GmbH, Hubertusallee 18, Berlin-Grünwald, Germany.
- Japan Nickel Rev.*.....*Japan Nickel Review* (Tokyo, Japan).
- J.A.P.J.*.....*The Journal of Applied Physics of Japan*.
- Jap. J. Phys.*.....*Japanese Journal of Physics* (Tokyo, Japan).
- J. App. Mech.*.....*Journal of Applied Mechanics*. American Society of Mechanical Engineers, 29 W. 39th St., New York, N. Y.
- J. App. Phys.*.....*Journal of Applied Physics*, American Institute of Physics (New York, N. Y.).
- J. Chem. Phys.*.....*Journal of Chemical Physics*. American Institute of Physics, 57 E. 55th St., New York 22, N. Y.
- J. of ECL, NTT*.....*Journal of the Electrical Communication Laboratory*. Nippon Telegraph and Telephone Public Corporation, Tokyo, Japan.
- J. Exp. and Theor. Physics (U.S.S.R.)*.....*Journal of Experimental and Theoretical Physics* (U.S.S.R., Moscow).
- J.I.E.E.J.*.....*The Journal of the Institute of Electrical Engineers of Japan*.
- J. Inst. Elec. Engrs.*.....*Journal of the Institution of Electrical Engineers*.

- J. Inst. Petroleum*.....*Journal of the Institute of Petroleum*, Manson House, 26 Portland Place, London W. 1, England.
- J.J.I.M.*.....*The Journal of the Japan Institute of Metals*.
- J. Metals*.....American Institute of Mining and Metallurgical Engineers, Inc., 29 W. 39th St., New York 18, N. Y.
- J. Motion Picture & Television Engrs.*.....*Journal of the Society of Motion Picture & Television Engineers. Chemical Abstracts*, Ohio State University, Columbus 10, Ohio.
- J. Optical Soc. of Am.*.....*Journal of the Optical Society of America*. American Institute of Physics, 57 E. 55th St., New York 22, N. Y.
- Journal of Research*.....Aeronautical Soc. (Tokyo, Japan).
- Journ. Res. Nat. Bur. Stds.*.....*Journal of Research of the National Bureau of Standards* (Washington, D. C.).
- Journ., Soc. Telegraph Engrs.*.....*Journal of the Society of Telegraph Engineers*, Institution of Electrical Engineers (London, England).
- J. Photogr. Sci.*.....Royal Photographic Society of Great Britain, 16 Princes Gate, London S. W. 7, England.
- J. Phys. Chem.*.....*Journal of Physical Chemistry* (Baltimore, Md.).
- J. Phys. Radium*.....*Journal de Physique et le Radium*, 10 Rue Vauquelin, Paris (V*, France) (formerly listed as *Journ. de phys.*)
- J. Sci. Industr. Res.*.....*Journal of Scientific and Industrial Research*, "P" Block, Raisina Road, New Delhi 3, India.
- J. Sci. Inst.*.....*Journal of Scientific Instruments* (London, England).
- J. Sci. Res. Benares Hindu Univ.*.....Benares Hindu University, Benares 5, India.
- Kobe Steel Works Rev.*.....*Kobe Steel Works Review* (Japan).
- Kolloid-Z.*.....*Kolloid Zeitschrift*, Verlag von Dr. Dietrich Steinkopff, Holzhofallee 35, Darmstadt, Germany.
- Kraft o. Ljus*.....*Kraft och Ljus*. Ehrensvidsvogen 10, Helsinki, Finland.
- K. Tekn. Hagsk. Handl.*.....*Kungliga Tekniska Högskolans Handlingar* (Transactions of the Royal Institute of Technology), Stockholm, Sweden.
- Longmans, Green and Co.....New York, N. Y.
- Lubrication Engng.*.....American Society of Lubrication Engineers, 84 E. Randolph St., Chicago 1, Ill.
- Lum. électr.*.....*Lumière électrique, La* (Paris, France).
- Machine Design*.....*Machine Design*. Penton Publishing Co., Ltd., Penton Bldg., Cleveland 13, Ohio.
- Maschinenbau-Technik*.....Springer Verlag, Jebensstrasse 1, Berlin-Charlottenburg 2, Germany.
- Machine Shop Magazine*.....Louis Cassier Co., Ltd., Dorset-House, Stamford St., London, SE 1, England.
- Magy. hir. techn.*.....*Magyar Híradastechnik*. Library of Congress, Washington, D. C.
- Maintenance Engg.*.....*Maintenance Engineering in Plants, Mills and Factories* (New York, N. Y.).
- Maschinenb. u. Wärmewirtsch.*.....*Maschinenbau und Wärmewirtschaft mit Lokomotiv und Fahrzeugbau*. Springer-Verlag (Vienna, Austria).
- Materials and Methods*.....*Materials & Methods*, 33 W. 42nd St., New York 18, N. Y.
- Materials Research & Standards*.....(Formerly: ASTM BULLETIN), American Society for Testing Materials, 1916 Race St., Philadelphia 3, Pa.
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<i>Metall</i>	<i>Metall-Verlag G.m.b.H., Hubertusallee 18, Berlin-Grunewald, Germany.</i>
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<i>Metal Working</i>	<i>Metal Working. Chemical Abstracts, Ohio State University, Columbus 10, Ohio.</i>
<i>Met. Ind.</i>	<i>The Metal Industry (London, England).</i>
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<i>Min. Elec. and Mech. Eng.</i>	<i>Mining Electrical and Mechanical Engineer, Manchester, England.</i>
<i>Mitsubishi Elec. Rev.</i>	<i>Mitsubishi Electric Review (Japan).</i>
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<i>Nachr. tech. Z. (NTZ)</i>	<i>Nachrichtentech. Zeitung, Friedrich Viewig and Sohn, Burgplatz 1, Brunswick (20b), Germany.</i>
<i>Nat. Acad. Sci.</i>	<i>National Academy of Sciences (Washington, D. C.).</i>
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<i>Report Tech.</i>	<i>25, avenue de la Division-Leclerc, Châtillon-sous-Bagneux (Seine), France.</i>
<i>Ohm</i>	<i>Ohm (Japan).</i>
<i>Onde elect.</i>	<i>L'Onde Electrique, Société des Radioélectriciens, 10 Avenue Pierre-Larousse, Malakoff (Seine, France).</i>
<i>Österr-Ingen.-Z.</i>	<i>Osterreichisches Ingenieur Zeitschrift, Springer-Verlag, Mölkerbastei 5, Vienna (1), Austria.</i>
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<i>Sheet Metal Industries</i>	Industrial Newspapers Ltd., John Adam House, 17-19 John Adam St., Adelphi, London W.C. 2, England.
<i>Shisetsu</i>	J. of the Institution Bureau, Nippon Telegraph & Telephone, Public Corp., Tokyo, Japan.
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<i>Slaboproudý Obzor</i>	<i>Slaboproudý Obzor.</i> Krakavska 8, Prague II, Czechoslovakia.
<i>Smit. Med.</i>	<i>Smit Mededelingen.</i> Willem Smit & Co.'s (Transformatorfabriek, Nijmegen, Holland).
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<i>Springer-Verlag</i>	Berlin, Germany.
<i>Stahl und Eisen</i>	<i>Stahl und Eisen.</i> (Abstracted by <i>Applied Mechanics Review</i> .)
<i>Steel</i>	Penton Publishing Co., Penton Building, Cleveland 13, Ohio.
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<i>Svenska Elverksforeningens Handl.</i>	<i>Svenska Elverksforeningens Handlingar,</i> Drottninggatan, 90B, Stockholm, Sweden.
<i>TAPPI</i>	<i>Chemical Abstracts,</i> Ohio State University, Columbus 10, Ohio.
<i>Tech. Lotnicza</i>	Warsaw. Wydawn. Naczelnej organizacji technicznej.
<i>Tech. Mitt. PTT (Bern)</i>	<i>Technische Mitteilungen PTT,</i> Schweizerische Post-Telegraphen- und Telefonverwaltung, Speichergrasse, 6, Bern, Switzerland.
<i>Tech. Mod.</i>	<i>Technique moderne La</i> (Paris, France).
<i>Technik</i>	<i>Die Technik.,</i> Verlag Technik, Dorotheen Strasse 41, Berlin, N. W. 7 (Germany).
<i>Technol. Rep. Osaka Univ.</i>	<i>Technology Reports of the Osaka University,</i> Faculty of Engineering, Osaka University, Higashinoda, Osaka, Japan.
<i>Tech. Phys. U.S.S.R.</i>	<i>Technical Physics</i> (Leningrad, Russia).
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<i>Tekn. Medd. K. Telegr. Styr. Stockholm</i>	<i>Tekniska Meddelanden Fran Kungl.</i> (Telegrafstyrelsen, Stockholm, Sweden).
<i>Tekn. Tidskr.</i>	<i>Teknisk Tidskrift</i> (Stockholm, Sweden).
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<i>T.I.E.E.J.</i>	<i>Transactions,</i> Institute Electrical Engineers (Japan).
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<i>Trans., Danish Acad. of Tech. Services</i>	<i>Transactions of the Danish Academy of Technical Sciences</i> , Oster Voldgade 10, Copenhagen, Denmark.
<i>Trans. Inst. Marine Engrs.</i>	<i>Transactions of the Institute of Marine Engineers</i> , 85, The Minories, London, E. C. 3 (England).
<i>Transmission and Distribution</i>	(formerly <i>Power Equipment</i>), Cleworth Publishing Co., Inc., 1 River Road, Cos Cob, Conn.
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(T.V.F.) <i>Tekn.-Vetensk. Forskn.</i>	Formerly IVA. <i>Ingeniore Vetenskaja Akademien</i> , Royal Swedish Academy of Engineering Sciences, Grevturegatan 14, Stockholm 5, Sweden.
<i>Univ. Ill. Engg. Exp. Stat.</i>	<i>University of Illinois Engineering Experimental Station</i> (Urbana, Ill.).
<i>U. S. Air Force, WADC</i>	<i>Wright Air Development Center</i> , Wright Patterson Air Force Base, Dayton, Ohio.
<i>U. S. Atomic Energy Commission</i>	<i>Industrial Information Branch, Atomic Energy Commission</i> , Washington 25, D. C.
<i>U. S. Nat. Adv. Comm. Aeronautics (NACA)</i>	1512 H Street, N. W., Washington 25, D. C.
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<i>Vestnik Mashinostroeniia</i>	<i>Gosudarstvennoe, Nauchno-Tekhnicheskoe Izdatel'stvo Mashinostroitel'noi Literatury</i> , Moscow, U.S.S.R.
<i>WADC</i>	<i>Wright Air Development Center</i> , Dayton, Ohio.
<i>Waseda University (Japan)</i>	<i>Department of Mining, School of Science and Engineering</i> , 647 1-Chome Totsuka-Machi, Shinjuku, Tokyo, Japan.
<i>Wear</i>	<i>Cleaver Hume Press</i> , 31 Wrights Lane, Kensington, London, W. 8, England.
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