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洋書目録

- 1) 配列は、洋書題名のアルファベット順にしてあります。
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 本：鉄鋼協会本部事務局(経団連会館3階)
- 4) 編集団体について、略称で示してあるものもありますが、その正式名称を次に示します。
 A. I. M. E. : American Institute of Mining, Metallurgical and Petroleum Engineers
 A. I. S. I. : American Iron and Steel Institute
 A. S. M. : American Society for Metals
 A. S. M. E. : American Society for Mechanical Engineers
 A. S. T. M. : American Society for Testing and Materials
 I. L. A. F. A. : Instituto Latinoamericano del Fierro y el Acero
 I. S. I. : The Iron and Steel Institute
 V. D. E. h. : Verein Deutscher Eisenhüttenleute

書 名	著者 又は 編集団体	発行年	発 生 国	所在
— N —				
National Steel Specifications (SR 88)	I. S. I.	1964	England	図
The NBS Alloy Data Center Permuted Materials Index	Carter, G. C., Kahan, D. J. (National Bureau of Standards)	1971	USA	事
New Methods for the Consolidation of Metal Powders. Perspective in Powder Metallurgy Vol. 1	Hausner, H. H.	1967		図
The New Rogets Thesaurus	Lewis, N.	1964		事
Non-Destructive Examination in the Steel Industry (SR 103)	I. S. I.	1967	England	図
Non-Destructive Testing of Nuclear Graphite (STP 439)	A. S. T. M.	1968	USA	図
Non-Linear Theory of Thin Elastic Sheets	Mushtaki, Kh. M., Galimov, K. Z.	1957	England	図
Non-Metallic Inclusions in Steel (SR 90)	Kiessling, R., Lange, N. I. S. I. & Swedish Institute for Metals	1964		
Non-Metallic Inclusions in Steel. Part 2	Kiessling, R., Lange, N.	1966	England	図
Non-Metallic Inclusions in Steel (SR 115)	I. S. I.	1968	England	図
NRIM Creep Data Sheets	National Research Institute for Metals	1972	Japan	事
Nuclear Metallurgy No. 1~No. 7	A. I. M. E.	1955 ~1960	USA	図
Nuclear Vessels Section 3	A. S. M. E	1968	USA	図
— O, P, Q —				
Optimization of Steel Product Yield (SR 107)	I. S. I.	1967	England	図

書名	著者 又は 編集団体	発行年	発 生 国	所在
Ore Mining and Materials Handling (SR 82)	I. S. I.	1964	England	図
Pelletizing of Iron Ore Concentrates	Joseph, T. L.	1955	Japan	図
Physical Chemistry of Melts in Metallurgy Vol. 1 & 2	Richardson, F. D.	1974		図
Physical Metallurgy of Iron and Steel	Kumar, R.	1968	India	図
Physical Properties of Martensite and Bainite (SR 93)	I. S. I.	1965	England	図
Physikalisch=Chemische, Tabellen I~II	Roth, W. A., Scheel, K.	1923	Germany	事
Physikalisch=Chemische, Erster Ergänzungsband	Roth, W. A., Scheel, K.	1927	Germany	事
Zweiter Ergänzungsband	Roth, W. A., Scheel, K.	1930	Germany	事
Dritter Ergänzungsband I~II	Roth, W. A., Scheel, K.	1935	Germany	事
Pilot Plants in the Iron and Steel Industry (SR 96)	I. S. I.	1966	England	図
Plane Strain Crack Toughness Testing of High Strength Metallic Materials (STP 410)	A. S. T. M.	1966	USA	図
Porphyry Coppers in 1956	Parsons, A. B., A. I. M. E.	1957	USA	図
A Portuguese-English Dictionary	Taylor, J. L.	1958	England	事
Power-Boilers Section 1	A. S. M. E.	1968	USA	図
A Practical Spanish and English Dictionary	Harrap, G.	1962	USA	事
Precipitation Processes in Steels (SR 64)	I. S. I.	1959	England	図
Prentice Hall International Series in Theoretical and Applied Mechanics "Structural Analysis and Design Series"	Meguire, W.	1968	England	図
Pressure Vessels, Division 1, Section 8 ASME Boiler and Pressure Vessels Codes	A. S. M. E.	1968	USA	図
Principles of Heat Treatment	A. S. M.	1964	USA	図
Process Optimization	Ray, W. H., Szekely, J.	1973		図
Productivity in the Iron and Steel Industry (SR 75)	I. S. I.	1962	England	図
Produits Siderurgiques, Nuances et Qualités I~III (Tome 1~3)	A. F. Nor.	1976	France	本
Produits Siderurgiques, Dimensions et Tolerances (Tome 4)	A. F. Nor.	1976	France	本
Produits Siderurgiques, Methodes d'essais (Tome 5)	A. E. Nor.	1976	France	本
Produits Siderurgiques, Analyse Chimiques	A. F. Nor.	1976	France	本
Protective Coating for Metals	Burns, R. M., Bradley, W. W.	1968		図
Quenching and Martenpering	A. S. M.	1964	USA	図
— R —				
Reactive of Coke	Norges Teknisk-Naturvitenskaplige Forokningsrad, Metallurgisk Komité	1964		図
Recent Developments in Annealing	I. S. I.	1963	England	図
Recent Developments in Iron and Steel-making with Special Reference to Indian Conditions (SR 78)	I. S. I.	1964	England	図
Recommend Rules for Care of Power Boilers Section 7	A. S. M. E.	1968	USA	図
Recrystallization Grain Growth and Textures	A. S. M.	1966	USA	図

書 名	著者 又は 編集団体	発行年	発 生 国	所在
Recueil de Normes des Produits Siderurgiques (2 eme edition 1969, 1971)	A. F. Nor.	1969	France	本
Refractories for Oxygen Steelmaking (SR 74)	I. S. I.	1962	England	図
Refractory Materials	Rothenberg, G. B.	1976	USA	図
Relation of Testing and Service Performance (STP 423)	A. S. T. M.	1967	USA	事
1st Report of the Alloy Steels Research Committee (SR 14)	I. S. I.	1936	England	図
2nd Report of the Alloy Steels Research Committee (SR 24)	I. S. I.	1939	England	図
Reports upon Blast-Furnace Field Tests (SR 18)	I. S. I.	1937	England	図
1st Report of the Blast-Furnace Practice Sub-Committee (SR 6)	I. S. I.	1934	England	図
1st Report of the Corrosion Committee	I. S. I.	1931	England	図
2nd Report of the Corrosion Committee (SR 5)	I. S. I.	1934	England	図
3rd Report of the Corrosion Committee (SR 8)	I. S. I.	1935	England	図
4th Report of the Corrosion Committee (SR 13)	I. S. I.	1936	England	図
5th Report of the Corrosion Committee (SR 21)	I. S. I.	1938	England	図
6th Report of the Corrosion Committee (SR 66)	I. S. I.	1959	England	図
2nd Report on the Development of Mono- lithic Dolomite Linings (SR 35)	I. S. I.	1946	England	図
4th Report on the Heterogeneity of Steel Ingots (SR 2)	I. S. I.	1932	England	図
5th Report on the Heterogeneity of Steel Ingots (SR 4)	I. S. I.	1933	England	図
6th Report on the Heterogeneity of Steel Ingots (SR 9)	I. S. I.	1935	England	図
7th Report on the Heterogeneity of Steel Ingots (SR 16)	I. S. I.	1937	England	図
8th Report on the Heterogeneity of Steel Ingots (SR 25)	I. S. I.	1939	England	図
9th Report on the Heterogeneity of Steel Ingots (SR 27)	I. S. I.	1939	England	図
3rd Report of the Ingot Moulds Sub- Committee (SR 52)	I. S. I.	1955	England	図
1st Report on Refractory Materials (SR 26)	I. S. I.	1939	England	図
2nd Report on Refractory Materials (SR 28)	I. S. I.	1942	England	図
1st Report of the Rolling-Mill	I. S. I.	1946	England	図
1st Report of the Steel Castings Research Committee (SR 3)	I. S. I.	1933	England	図
3rd Report of the Steel Castings Research Committee	I. S. I.	1938	England	図
Research and Application, Welding in Japan (up to 1958)	The Japan Welding Society	1959	Japan	図
Resinography of Cellular Plastics (STP414)	A. S. T. M.	1966	USA	図

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Roesch und Zimmermann Stahlguss 1966	Roesch, K., Zimmermann, K.	1966	Germany	図
Rules and Regulations for the Construction and Classification of Steel Ships '63 and '70	Bureau Veritas	1963, 1970, 1977	France	図
Rules and Regulations for the Construction and Classification of Steel Vessels 1828~1958, 1828~1971	Bureau Veritas	1959, 1972, 1977	France	図 図 事
Rules for Building and Classing Steel Vessels '63, '66, '69	American Bureau of Shipping	1963, 1966, 1969	USA	図 事
Rules for the Construction and Classification of Steel Ships '62 '77	Det Norske Veritas	1962, 1977	Norway	図 事
Rules for the Construction of Steel Tank Barges for Service on Rivers and Intra-coastal Waterways 1959	American Bureau of Shipping	1959	USA	図
Rupture par Fatigue Sous Contrainte D'amplitude Variable en Cours Dessai	Bastenaire, F., Poney, G. Salkin, R.	1966	OECD	事
Russian-English Dictionary of Metallurgy and Applied Sciences	Derguine, T.	1962		本
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SAE Hand Book	S. A. E.	1971		本
Saving Structural Steel Through Standardisation	National Council of Applied Economic Research	1965		図
Selected Values of the Thermodynamic Properties of the Elements	A. S. M.	1973	USA	図
The Shorter Oxford English Dictionary on Historical Principles	Onions, C. T.	1959		本
Sintern von Eisenerzen	Wendeborn, C.	1971	Germany	図
Spanish-English Comprehensive-Technical Dictionary	Sell, L. L.	1949		事
Spectrographic Analysis of Low-Alloy Steels (SR 47)	I. S. I.	1952	England	図
Stahlschlüssel '74, '77	Wegst, K. G.	1977	Germany	事, 本
Standard Methods of Analysis	US Steel Co.	1961	USA	図
Standards and Specifications for Metals and Metal Products	US Department of Commerce	1933	USA	図
Steel Castings Handbook	Steel Founders' Society of America	1941	USA	図
Steelmaking in the Basic Arc Furnace (SR 87)	I. S. I.	1964	England	図
Steel for Reactor Pressure Circuits (SR 69)	I. S. I.	1961	England	図
Strength & Testing of Materials Part 1 & 2	Stationery, H. M.	1952		図
Stress-Corrosion Cracking of Titanium	A. S. T. M.	1966	USA	図
Stress Corrosion Testing (STP 425)	A. S. T. M.	1967	USA	図
Structural Alloys Handbook 1, 2	Mechanical Properties Data Center, Belfour Stulen Inc.	1974, 75	USA	事
Structural Characteristics of Metals	Polushkin, E. P.	1964	USA	図
Structural Fatigue in Aircraft (STP 404)	A. S. T. M.	1966	USA	図
Structural Processes in Creep (SR 70)	I. S. I.	1961	England	図
Structure and Properties Alloys	Wert, C. A., Shank, M. E. Bever, M. B.	1965		図

書 名	著者 又は 編集団体	発行年	発 生 国	所在
Structure of British Industry	The National Institute of Economic and Social Research	1958		図
Studies in Metallurgy for Sachio Matoba	Tohoku University	1969	Japan	図
1965 Supplement to 1958 ASTM Manual for Rating Aviation Fuels by Supercharge and Aviation Methods	A. S. T. M.	1965	USA	事
Supplement to Rules for Building and Classing Steel Vessels 1966	American Bureau of Shipping	1966	USA	図
Supplemental Report on the Elevated-Temperature Properties of Chromium-Molybdenum Steels	A. S. T. M.	1966	USA	図
Surface Defects in Ingots and Their Products (SR 63)	I. S. I.	1958	England	図
Symposium on the Welding of Iron and Steel	I. S. I.	1956	England	図
Symposium Low Alloy High Strength Steels	The Metallurg Companies	1979	Germany	図
Symposium on Powder Metallurgy (SR 58)	I. S. I.	1956	England	図
Symposium on Sinter (SR 53)	I. S. I.	1955	England	図
Symposium on the Hardenability of Steel (SR 36)	I. S. I.	1946	England	図
— T —				
Temper Embrittlement in Steel (STP 407)	A. S. T. M.	1968	USA	図
Testing Techniques for Rock Mechanics (STP 402)	A. S. T. M.	1966	USA	図
Thermal Conductivity Measurements of Insulating Materials at Cryogenic Temperature	A. S. T. M.	1966	USA	図
Thermochemistry for Steel-making	Elliott, J. F.	1963	USA	図
Theory and Steel Fusion Welding and their Applications	Sekiguchi, H.	1964	Japan	図
Tolls and Techniques in Physical Metallurgy Vol. 1 & 2	Weinberg, F.	1970	USA	図
Treatise on Powder Metallurgy Vol. 1~4	Interscience	1943~63	USA	図
Tribology in Iron and Steel Works (SR 125)	I. S. I.	1970	England	図
Turbine Lubrication Problems (STP 437)	A. S. T. M.	1968	USA	図
— U, V, W, X, Y —				
Usage and Abuse—Sinter bim Basischen Siemens	Onion, C. T. Partridge, E.	1963	Germany	本
The Use of Nuclear Meeters in Soils Investigations (STP 412)	A. S. T. M.	1968	USA	図
Vacuum Degassing of Steel (SR 92)	I. S. I.	1965	England	図
Vane Shear and Cone Penetration Resistance Testing of In-Situ Soils	A. S. T. M.	1966	USA	図
Vibratory Compacting Perspectives in Powder Metallurgy, Vol. 2	Hausner, H. H.	1967	USA	図
Walzwerke für Profil-und Stabstahl Band 1, 2	Kosters, F.	1971	Germany	図
Waste-Heat Boilers in Open-Hearth Practice (SR 10)	I. S. I.	1935	England	図
Welding Handbook Section 1, 2	American Welding Society	1963, 64	USA	事

書 名	著者 又は 編集団体	発行年	発 生 国	所在
Werkstoff-Handbuch, Stahl und Eisen	VDEh	1965	Germany	事
Welding Qualifications, Section IX	A. S. M. E.	1968	USA	図
Werkstoffkunde der Gebranchlichen Stähle Teil 1	VDEh	1977	Germany	図
The Work of the Coke Research Committee of the Iron and Steel Industrial Research Council (SR 17)	I. S. I.	1937	England	図
The Work of the Heterogeneity of Steel Ingots Committee (SR 12)	I. S. I.	1935	England	図
A Working Standard for the Storage and Securing of Export Steel Cargoes	I. S. I. J.	1975	Japan	図
X Ray Studies on Mechanical Behavior of Materials	The Society of Materials Science of Japan	1974	Japan	図
Year Book of American Iron and Steel Institute, '55~'63, '65, '67, '69, '71	A. I. S. I.		USA	図

新 着 図 書 案 内 (1978 年 4 月 ~ 7 月 末 日 入 手 分)

1. プロシーディングス

プロシーディングス名	開催年月	主 催 団 体	開 催 地
Vacuum Metallurgy	1977, June	American Vacuum Society & A. S. M.	Pittsburgh, U. S. A.
A Symposium on Direct Reduction Energy Con- servaton, Pollution Control, Foundry Practice and Products	1977,	S. E. A. I. S. I.	Thailand
Abstracts for 3rd International Iron and Steel Congress	1978, April	A. I. M. E.	Chicago, U. S. A.
The Metals Society International Conference Basic Oxygen Steelmaking A new technology emerges? Conference Preprint and Supplement	1978, April	The Metals Society	London, England
Preprints Germany-Japan Seminar	1978, April	VDEh	Düsseldorf, Germany
Influence of Metallurgy on Machinability (Proceedings from an International Symposium)	1975, Oct.	A. S. M.	
Manufacture of Superconducting Materials (Proceedings of an International Conference)	1976, Nov.	A. S. M.	New York, U. S. A.
Metallic Glasses Seminar of the Metarials Science Division	1976, Sept.	A. S. M.	Metals Park, U. S. A.
Control of Distortion and Residual Stress in Weldment (Proceedings an International Conference)	1976, Nov.	A. S. M.	Chicago, U. S. A.
Transport of Solid Commodities Via Freight Pipeline Volume 1. Coss and Leye of Service Comparison Volume 2. Freight Pipeline Technology Erratta Sheet Volum 3. Part A & Part B, Cost Estimating Methodology Volume 4. Demand Analysis Methndology Volume 5. Impact Assessment	1976, July	U. S. Department of Transportation	Springfield, U. S. A.
Proceedings 14th Annual Meeting, Society of Engineering Science, Recent Advances in Engineering Science	1977, Nov.	Society of Engineering Science	Bethlehem, U. S. A.

プロシーディングス名	開催年月	主催団体	開催地
Materials Engineering in the Arctic (Proceedings of an International Conference)	1976, Sept.	A. S. M.	Quebec, Canada
Microstructural Science Volume 5 Ptoceedings of the Ninth Annual Technical Meeting of the International Metallographic Society	1976, July	International Metallo- graphic Society	Seattle. U. S. A.
Modern Developments in Powder Metallurgy Proceedings of the International Powder Metall- urgy Conference Volume 9 : P/M Principles and Production Prosesses Volume 10 : Ferrous and Non-Ferrous P/M Materials Volume 11 : P/M Special Materials and Appli- cations	1976, June	The Metal Powder Industries Federation and American Powder Metallurgy Institute	Chicago, U. S. A.
IISI Report of Proceedings Eleventh Annual Conference	1977, Oct.	I. I. S. I.	Rome, Italy
A Seminar on Modern Foundry Practice Superalloys; Metallurgy and Manufacture (3rd International Symposium on Superalloys)	1978, Apr. 1976, Sep.	S. E. A. I. S. I. A. I. M. E.	Singapore Seven Spring U. S. A.
Papers Memoires. Fifth International Conference on Liquefied Natural Gas Volume 1 & Volume 2	1977, Aug.	International Gas Union, International Institute of Refriger- ation Institute of Gas Technology	Dusserdorf, Germany
Wear of Materials 1977 The International Con- ference on Wear of Materials	1977, Apr.	A. S. M. E., et.	St. Louis, U. S. A.
Effects of Melting and Processing Variables on the Mechanical Properties Steel	1977, Nov.	A. S. M. E.	Atlanta, U. S. A.
Proceedings of the twenty-first Japan Congress on Materials Research	1978, March	The Society of Mate- rials Science Japan	Kyoto, Japan
XIX International Refractory Colloquium	1976, Oct.	Institut für Gestein- schuttenteunde VDEh, et.	Aachen, Germany
Paper Summaries. 37th National Fall Conference Eurotrib '77. 2nd European TRIBOLOGY Congress. Band 1, 2, 3	1977, Oct.	American Society for Non-destructive Testing	Detroit, U. S. A
Proceedings of an International Symposium on High-Strength, Low-Alloy Steels. Micro Alloy- ing 75	1975, Oct.	Union Carbide Corp.	Washington, U. S. A.
Monitoring Structural intergrity by acoustic emis- sion, STP 571	1974, Jan.	A. S. T. M.	Ft. Lauderdale U. S. A.
Properties of Materials for Liquefied Natural Gas Tankage, STP 579	1974, May	A. S. T. M.	Boston. U. S. A.

2. データ集

書名	著者 又は 編集者名	発行年	発行国
Rules for Nondestructive Inspection of Hull Welds	American Bureau of Shipping	1975	U. S. A.
Rules for Building and Classing steel Vessels	American Bureau of Shipping	1978	U. S. A.
DIN Taschenbuch 4, Stahl und Eisen Gütenormen	Deutsches Institut für Normung e. V.	1977	Germany
DIN Taschenbuch 4, English Translation	Deutsches Institut für Normung e. V.	1976	Germany
DIN Taschenbuch 8, Schweißtechnik 1	Deutsches Institut für Normung e. V.	1978	Germany

書名	著者 又は 編集者名	発行年	発行国
DIN Taschenbuch 9, Nonnen für Gußrohrleitungen	Deutsches Institut für Normung e. V.	1976	Germany
DIN Taschenbuch 10, Mechanische Verbindungselemente	Deutsches Institut für Normung e. V.	1977	Germany
DIN Taschenbuch 15, Normen für Stahlrohrleitungen	Deutsches Institut für Normung e. V.	1976	Germany
DIN Taschenbuch 19, Materialprüfnormen für Metallische Werkstoffe	Deutschen Normenausschuß e. V.	1975	Germany
DIN Taschenbuch 22, Normen für Größen und Einheiten in Naturwissenschaft und Technik	Deutschen Normenausschuß e. V.	1974	Germany
DIN Taschenbuch 25, Normen über Informations-Verarbeitung	Deutschen Normenausschuß e. V.	1975	Germany
DIN Taschenbuch 26, Nichteisenmetalle Normen über Kupfer und Kupferknetlegierungen	Deutschen Normenausschuß e. V.	1974	Germany
DIN Taschenbuch 27, Nichteisenmetalle Normen über Al, Mn, Ti und deren Knetlegierungen	Deutsches Institut für Normung e. V.	1977	Germany
DIN Taschenbuch 28, Stahl und Eisen Maßnormen	Deutsches Institut für Normung e. V.	1975	Germany
DIN Taschenbuch 28, English Translation	Deutsches Institut für Normung e. V.	1977	Germany
DIN Taschenbuch 53, Metallische Gußwerkstoffe, Normen über Gütevorschriften Freimaßtolerangen Prüfverfahren	Deutschen Normenausschuß e. V.	1974	Germany
DIN Taschenbuch 54, Nichteisenmetalle Normen über Ni, Pb, Zn und Sn und deren Legierungen	Deutschen Normenausschuß e. V.	1975	Germany
DIN Taschenbuch 56, Metallprüfnormen für metallische Werkstoffe	Deutschen Normenausschuß e. V.	1975	Germany
DIN Taschenbuch 59, Normen über Drahtseile	Deutsches Institut für Normung e. V.	1975	Germany
DIN Taschenbuch 69, Baunormen stahlbau	Deutsches Institut für Normung e. V.	1976	Germany
1978 Annual Book of ASTM Standards	A. S. T. M.	1978	U. S. A.
Part 1: Steel-Piping, Tubing, Fittings			
Part 2: Ferrous Castings; Ferroalloys			
Part 3: Steel-Plates, Sheet, Strip, Wire, Metallic Coated Products			
Part 4: Steel-Structural, Reinforcing, Pressure Vessel, Railway, Fastners			
Part 5: Steel-Bars, Forgings, Bearing, Chain, Springs			
Part 8: Nonferrous Metals-Nickel, Lead, Tin alloys, Precious, Primary, Reactive Metals			
Part 9: Electro-Deposited Coatings, Metal Powders, Sintered P/M, Structural parts			
Part 44: Magnetic Properties; Metallic Materials for Thermometers, Electrical Resistance, Heating, Contacts, Temperature Measurement, Illuminating Standards			
Phase Diagrams for Ceramics	National Bureau of Standards	1964	U. S. A.
Phase Diagrams for Ceramics, 1969 Supplement	National Bureau of Standards	1969	U. S. A.
Phase Diagrams for Ceramics, 1975 Supplement	National Bureau of Standards	1975	U. S. A.
金属データブック	日本金属学会	1974	日本
アルミニウムハンドブック	軽金属圧延工業会	1978	日本

書 名	著者 又は 編集者名	発行年	発 行 国
Selected Values of the Thermodynamic Properties of the Elements	A. S. M.	1973	U. S. A.
LNG materials & fluids	American Bureau of Shipping	1977	U. S. A.
Handbook of Soviet Alloy Compositions	Metals & Ceramics Information Center	1976	U. S. A.
Rules and Regulations for the Construction and Classification of Steel Vessels	Bureau Veritas	1977	France
Rules for the Construction and Classification of Steel Ships	Bureau Veritas	1977	France