# Recent Scientific and Technical Books

Volumes marked with an asterisk have been received at "NATURE" Office

#### Mathematics: Mechanics: Physics

Abderhalden, Emil, Herausgegeben von. Handbuch der biologischen Arbeitsmethoden. Lieferung 407. Abt. 2: Physikalische Methoden, Teil 3, Heft 1. Rotations-dispersion. Von Marie Wreschner. Sup. Roy. 8vo. Pp. Alspersion. Von Marie Wreschner. Sup. 109, 800. 1p. 2599–2690. (Berlin und Wien: Urban und Schwarzen-berg, 1933.) 4.50 gold marks.\* Atkinson, C. B., and Bate, W. G. The Commercial School Certificate Arithmetic. Imp. 16mo. Pp. viii +110.

(London: Sir Isaac Pitman and Sons, Ltd., 1933.) Is. 6d.

Ballard, P. B. The Child's First Number Book. Imp. 16mo. Pp. 32. Paper, 6d.; cloth, 8d. The Child's Second Number Book. Imp. 16mo. Pp. 32. Paper, 6d.; cloth, 8d. The Child's Third Number Book. Imp. 16mo. Pp. 32. Paper, 6d.; cloth, 8d. The Child's Number Books: Teacher's Book. Imp. 16mo. Pp. 47. 2s. (London: University of London Press, Ltd., 1933.) Bragg, Sir William. The Universe of Light. Demy

Breidenbach, St. Rt. W. Die Dreiteilung des Winkels.

(Mathematisch-physikalische Bibliothek, Reihe 1, Band

(Mathematisch-physikalische Dionottek, Jiehle 1, Bark 78.) Pott 8vo. Pp. iv +38. (Leipzig und Berlin : B. G. Teubner, 1933.) 1.20 gold marks. Canfield, D. T. Vector Representation for Electrical Metermen. Demy 8vo. Pp. 180. (New York : McGraw-Hill Book Co., Inc.; London : McGraw-Hill Publishing Co., Ltd., 1933.) 12s. net.

Chaffee, E. Leon. Theory of Thermionic Tubes : Fundamentals, Amplifiers, Detectors. (Electrical Engineering Texts.) Med. 8vo. Pp. xxiii +652 +6 plates. (New York: McGraw-Hill Book Co., Inc.; London: McGraw-Hill Publishing Co., Ltd., 1933.) 36s. net.\* Collins, A. Frederick. Experimental Optics. Cr. 8vo.

Pp. xiv + 318. (New York and London: D. Appleton and Co., 1933.) 7s. 6d. net.

Department of Scientific and Industrial Research. Applications of the Cathode Ray Oscillograph in Radio Research. By R. A. Watson Watt, J. F. Herd and L. H. Bainbridge-Bell. Roy. 8vo. Pp. xvi+290+17 plates. (London: H.M. Stationery Office, 1933.) 10s. net.\*

Einstein, Albert. Les fondements de la théorie de la relativité générale; théorie unitaire de la gravitation et de l'électricité; sur la structure cosmologique de l'espace. Traduit de l'allemand par Maurice Solovine. Roy. 8vo. Pp. 110. (Paris: Hermann et Cie, 1933.) 35 francs.\*

Goldstein, L. Exposés de physique théorique, 9 : Les théorèmes de conservation dans la théorie des chocs électroniques. (Actualités scientifiques et industrielles, 70.) Roy. 8vo. Pp. 26. (Paris: Hermann et Cie, 1933.) 9 francs.\*

Grimsehl, E. A Textbook of Physics. Edited by R. Tomaschek. Authorised translation from the seventh German edition by L. A. Woodward. Vol. 2: Heat and

German edition by L. A. Woodward. Vol. 2: Heat and Sound. Med. 8vo. Pp. xi +312. (London, Glasgow and Bombay: Blackie and Son, Ltd., 1933.) 12s. 6d. net.\* Harnwell, G. P., and Livingood, J. J. Experimental Atomic Physics. (International Series in Physics.) Med. 8vo. Pp. xiii +472. (New York : McGraw-Hill Book Co., Inc.; London : McGraw-Hill Publishing Co., Ltd., 1933.) 20a prot \* 30s. net.\*

Hemmings, F. J., and Chalk, J. F. Trigonometry for Schools. Cr. 8vo. Pp. viii +266. (London, Glasgow and Bombay : Blackie and Son, Ltd., 1933.) 4s. 6d.

Henri, Victor. Physique moléculaire : matière et énergie. Roy. 8vo. Pp 436. (Paris : Hermann et Cie, 1933.) 110 francs.\*

Heussel, G. Elementare Elektrizitätslehre. Teil 2: Das elektrisches Feld. 8vo. Pp. 181. (Göttingen: Phywe-

Verlag, 1933.) 4.80 gold marks. Hund, August. High-Frequency Measurements. (Inter-national Series in Physics.) Med. 8vo. Pp. xi +491. (New York: McGraw-Hill Book Co., Inc.; London: McGraw-Hill Publishing Co., Ltd., 1933.) 30s. net.\*

Hutchinson, Robert W. Heat (Matriculation Standard). Cr. 8vo. Pp. viii +266. (London : University Tutorial Press, Ltd., 1933.) 3s. 6d.\*

l'Institut Henri Poincaré, Annales de. Vol. 3, Fasc. 3 : Les fonctions de fréquence discontinues et les séries statistiques, par Alf Guldberg; Interaction entre atomes normal et activé, Transferts d'activation, Formation d'une molécule activée, par Francis Perrin; Deux problèmes du calcul des probabilités, par G. F. Steffensen. İmp. 8vo. Pp. 229–345. (Paris: Institut Henri Poincaré; Les Presses universitaires de France, 1933.) 35 france.\*

Jeans, Sir James. The New Background of Science. Ex. Cr. 8vo. Pp. viii +303. (Cambridge : At the Univer-

Julia, Gaston. Exercices d'analyse. Tome 3: Équations différentielles. Roy. 8vo. Pp. iv +287. (Paris: Gauthier-Villars et Cie, 1933.) 60 francs.
Lewis, S. Judd. Spectroscopy in Science and Industry:

an Introductory Manual describing its Applications to Industrial and other Practical Problems. (Blackie's "Technique" Series.) Cr. 8vo. Pp. vii +94 +10 plates. (London, Glasgow and Bombay : Blackie and Son, Ltd., 1933.) 3s. 6d. net.\*

33.) 3s. 6d. net." Logsdon, Mayme Irwin. Elementary nalvsis. Vol. 2. Med. 8vo. Pp. 188. Elementary Mathematical Analysis. (New York : McGraw-Hill Book Co., Inc.; McGraw-Hill Publishing Co., Ltd., 1933.) 10s. 6d. net. MacRobert, Thomas M. Functions of

Functions of a Complex Variable. Second edition. Demy 8vo. Pp. xv +347. (London: Macmillan and Co., Ltd., 1933.) 14s. net.\*

Meyerson, Émile. Exposés de philosophie des sciences, 1: Réel et déterminisme dans la physique quantique. (Actualités scientifiques et industrielles, 68.) Roy. 8vo. Pp. 49. (Paris : Hermann et Cie, 1933.) 10 francs.\* Möller, M. Die Wellen : die Schwingungen und die Naturkräfte. Lieferung 3a. 8vo. Pp. 269-339. (Braunschweig: Friedr. Vieweg und Sohn A.-G., 1932.) 3.60

gold marks. Montel, Paul. Leçons sur les fonctions univalentes ou

multivalentes professées à la Sorbonne. Recueillies et rédigées par F. Marty, avec un note de Henri Cartan. (Collection de monographies sur la théorie des fonctions.) Roy. 8vo. Pp. iv +159. (Paris : Gauthier-Villars et Cie, 1933.) 40 francs.\*

Potter, F. F., and Bamford, T. Common-Sense Arithmetic: for Senior Boys. Imp. 16mo. Pupil's Book 3. Pp. 85. (London : Sir Isaac Pitman and Sons, Ltd., 1933.) 1s. 2d.

Ramsey, A. S. Elementary Co-ordinate Geometry. Part 1: The Straight Line. Cr. 8vo. Pp. iv +38.

(Cambridge: At the University Press, 1933.) 13. 6d. Southall, James P. C. Mirrors, Prisms and Lenses: a Text-Book of Geometrical Optics. Third edition. Ex. Cr. 8vo. Pp. xxiv +806. (New York : The Macmillan Co., 1933.) 22s. 6d. net.\* Tapper, E. W. A Physics Note-Book : Heat, Light

and Sound. Fcap. 8vo. Pp. vii + 100. (London : Methuen and Co., Ltd., 1933.) 2s.\* Wiegner, G., und Stephan, P. Technische Physik. Band I. Fünfte Auflage. Roy. 8vo. Pp. 312. (Leipzig

und Berlin: B. G. Teubner, 1933.) 11 gold marks.

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#### Engineering

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xvi +448. (Leipzig: Akademische Verlagsgesellschaft m.b.H., 1933.) 39 gold marks. Ewing, Sir Alfred. An Engineer's Outlook. Cr. 8vo.

Pp. xxv +333. (London: Methuen and Co., Ltd., 1933.) 8s. 6d. net.\*

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Frier, John D. Aero Engines : an Elementary Treatise. Vol. 1: Thermodynamics, Combustion, Cooling, Testing. Roy. 8vo. Pp. 169. (London: Charles Griffin and Co., Ltd., 1933.) 10s. net.

Geffcken, Heinrich; Richter, Hans, und Winckelmann, Joachim. Die lichtempfindliche Zelle als technisches Steuerorgan. Pp. 310 +4 plates. (Berlin-Tempelhof: J. Schneider, 1933.) 21.50 gold marks.

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Göldel, Paul. Bemessungstafeln für Eisenbetonkonstruktionen. Zweite, verbesserte und erweiterte Auflage. Sup. Roy. 8vo. Pp. 281+74. (Berlin: Julius Springer,

1932.) 24 gold marks. Greene, Arthur M. Elements of Power Generation. Roy. 8vo. (New York: John Wiley and Sons, Inc.; London: Chapman and Hall, Ltd., 1933.) 20s. net.

Gumz, Wilhelm. Die Luftvorwärmung im Dampfkesselbetrieb : eine Studie über den Bau, die Berechnung und den Betrieb von Luftvorwärmern und über wirtschaftliche Abwärmeverwertung im Dampfkesselbetrieb. (Monographien zur Feuerungstechnik, Band 9). Zweite vollständig

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Hawks, Ellison. The Book of Remarkable Machinery. (Modern Boy's Bookshelf.) Demy 8vo. Pp. 297. (London, Bombay and Sydney: George G. Harrap and Co., Ltd., 1933.) 5s. net.

Hayward, Harrison W., and others. Structural Mechanics. Med. 8vo. Pp. 182. (New York : McGraw-Structural Hill Book Co., Inc.; London: McGraw-Hill Publishing Co., Ltd., 1933.) 13s. 6d. net.

Holzt, A. Die Schule des Elektrotechnikers: Lehrbuch der angewandten Elektrizitätslehre. Dritte, vollständig neubearbeitete Auflage. Band 5: Theorie, Berechnung und Konstruction der synchronen Wechselstrommaschinen. Bearbeitet von Johannes Alexis von Königslöw.) 8vo. Pp. 296. (Leipzig: Verlag Schäfer, 1932.) 9.50 goldmarks.

Hughes, L. E. C. Elements of Engineering Acoustics : an Account of the Factors which influence the Repro-duction of Sound. Demy 8vo. Pp. xi +159 +4 plates. (London: Ernest Benn, Ltd., 1933.) 8s. 6d. net.\* Kappelmayer, O. Der Mikro-Sender. (Deutsche Radio-Bücherei, Band 47.) 8vo. Pp. 22. (Berlin-Tempelhof: Bucherel, Balu 41., 5vo. 19. 22. J. Schneider, 1933.) 1.20 gold marks. Kappelmayer, O. Das Wellen-Ventil. Zweite, verb-

esserte und erweiterte Auflage. (Deutsche Radio-Bücherei, Band 44.) 8vo. Pp. 29. (Berlin-Tempelhof : J. Schneider, 1933.) 1.20 gold marks.

Kirkham, John Edward. Structural Engineering. Second edition. Med. 8vo. Pp. 759. (New York : McGraw-Hill Book Co., Inc.; London : McGraw-Hill Publishing Co., Ltd., 1933.) 30s. net.

Klein, P. E. Ein ganz billiger Zweiröhrennetzempfänger für Wechselstrom mit selbstgebautem Lautsprecher. (Deutsche Radio-Bücherei, Band 40.) 8vo. (Berlin : J. Schneider, 1932.) 1.20 gold marks. 8vo. Pp. 19.

Kyser, Herbert. Die elektrische Kraftübertragung. Band 2: Die Niederspannungs- und Hochspannungs-Leitungsanlagen ; Entwurf, Berechnung, elektrische und mechanische Ausführung. Dritte, vollständig umgearbeitete und erweiterte Auflage. Roy. 8vo. Pp. x +490 + 55 plates. (Berlin: Julius Springer, 1932.) 34 gold marks.

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tenance. Cr. 8vo. Pp. 179. (London: Sir Isaac Pitman and Sons, Ltd., 1933.) 7s. 6d. net.
Littlewood, C. F. Steelwork to the L.C.C. Code of Practice, 1932. Demy 8vo. Pp. 50. (London: The Draughtsman Publishing Co., Ltd., 1933.) 2s. net.\*
McKay, William Alexander. The Steam Engine and the Air Compressor: describing Differential Action, Generical Divisions, Action as a Roundel, as Phases belonging to the Engine and to the Compressor. Demy 8vo. Pp. 55. (Wellington N.Z.: Ferguson and Oshorn) 8vo. Pp. 55. (Wellington, N.Z.: Ferguson and Osborn, Ltd., 1933.)\*

Mead, Daniel W. Hydraulic Machinery. Roy. 8vo. Pp. 406. (New York: McGraw-Hill Book Co., Inc.; London: McGraw-Hill Publishing Co., Ltd., 1933.) 24s. net

Miller, Kempster B. Telephone Theory and Practice : Automatic Switching and Auxiliary Equipment. Med. 8vo. Pp. 490. (New York : McGraw-Hill Book Co., Inc.; London : McGraw-Hill Publishing Co., Ltd., 1933.) 30s. net.

Monk, S. Gordon. Electrical Transformer Theory. Cr. 8vo. Pp. 148. (London: Sir Isaac Pitman and Sons, Ltd., 1933.) 5s. net. Morecroft, John H., assisted by Pinto, A., and Curry,

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and Hall, Ltd., 1933.) 46s. 6d. net.\* Nentwig, K. Funk-Messtechnik für Radio-Bastler und Techniker. (Deutsche Radio-Bücherei, Band 34.) Zweite verbesserte und erweiterte Auflage. 8vo. Pp. 95. (Berlin-Tempelhof: J. Schneider, 1933.) 2.75 gold marks.

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 Philippi, W. Elektrizität unter Tage. (Elektrizität in industriellen Betrieben, Band 9.) Sup. Roy. 8vo. Pp. 191.

(Leipzig: S. Hirzel, 1932.) 15.80 gold marks. Phillips, Major Raymond. Ray Controlled Mechanism:

various Methods of Mechanism Control by Wireless, Sound and Light, simply Explained; with Special Reference to the Making and Using of Short Range Apparatus. Cr. 8vo. Pp. 96. (London: Percival Marshall and Co., Ltd., 1933.) 2s. 6d. net.\*

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Randall, John A., and Gillon, J. Warren. Elements of Industrial Heat. Med. 8vo. Vol. 1. Pp. vii +261. (New York: John Wiley and Sons, Inc.; London: Chapman

and Hall, Ltd., 1933.) 16s. 6d. net.\* Russ, E. Fr. Die elektrische Warmbehandlung in der Industrie. Pp. 259. (München und Berlin: R. Olden-bourg, 1933.) 14 gold marks.

Russell, Peter, and Dowell, George. Competitive Design of Steel Structures. Roy. 8vo. Pp. xxii +426. (London: Chapman and Hall, Ltd., 1933.) 21s. net.\* Smith, L. Raymond. Elementary Industrial Electricity. Demy 8vo. Pp. 287. (New York: McGraw-Hill Book Co., Inc.; London: McGraw-Hill Publishing Co., Ltd.,

1933.) 12s. net. Speidel, W. Wirtschaftliche Energieverteilung in Dreh-

Spender, w. Witschattiche Enlergiver und in Diat-stromkabelnetzen. Roy. 8vo. Pp. 113. (München und Berlin : R. Oldenbourg, 1932.) 7 gold marks. Spieser, Robert, Bearbeitet und herausgegeben von.

Spieser, Köbert, Bearbeitet und herausgegeben von.
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 Süberkrüb, Max. Die Gründung von Masten für Freileitungen und für Bahnfahrleitungen und Bahnspeise-

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Taylor, F. H. Electric Circuits Simply Explained. Cr. 8vo. Pp. 99. (London : Percival Marshall and Co., 1933.) 2s. net.

Thalau, K., und Teichmann, A. Aufgaben aus der

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Martiel, William F. Machine 1001 Work: Funda-mental Principles. Med. 8vo. Pp. 424. (New York: McGraw-Hill Book Co., Inc.; London: McGraw-Hill Publishing Co., Ltd., 1933.) 18s. net. Walker, R. C., and Lance, T. M. C. Photoelectric Cell Applications. a Practical Book describing the University

Applications: a Practical Book describing the Uses of Photoelectric Cells in Television, Talking Pictures, Electrical Alarms, Counting Devices, etc. Demy 8vo. Pp. viii +193. (London: Sir Isaac Pitman and Sons, Ltd., 1933.) 8s. 6d. net.\* Wigand, R. Der fadingfreie 6-Röhren-Bandfilter-Superhet für Wechselstrombetrieb. (Deutsche Radio-

Bücherei, Band 51.) 8vo. Pp. 30. (Berlin-Tempelhof: J. Schneider, 1933.) 1.50 gold marks.

Williams, Hal. Mechanical Refrigeration : Cold Storage, Ice-making and Other Purposes. Demy 8vo. Pp. 568. (London: Sir Isaac Pitman and Sons, Ltd., 1933.) 20s. net.

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Biochemie der Zuckerarten. Pp. 365. (Berlin: Julius Bonwitt, G. Das Celluloid und seine Ersatzstoffe. Roy.

8vo. Pp. 813. (Berlin: Union Deutsche Verlagsgesell-schaft, 1933.) 85 gold marks.

Buchheister, G. A., und Ottersbach, Georg. Vorschriftenbuch für Drogisten : die Herstellung der gebräuchlichen Verkaufsartikel. Elfte Auflage. Pp. 773. (Berlin : Julius Springer, 1933.) 21 gold marks.

Chapin, William H. Second Year College Chemistry. Third edition, revised. Med. 8vo. Pp. xiii +374. (New York: John Wiley and Sons, Inc.; London: Chapman and Hall, Ltd., 1933.) 18s. 6d. net.\* Davies, Cecil W. The Conductivity of Solutions.

Second edition, revised and enlarged. Demy 8vo. Pp. x + 281. (London : Chapman and Hall, Ltd., 1933.) 15s. net.\*

Durrans, Thos. H., und Merz, Otto. Lösungsmittel und Weichmachungsmittel. (Monographien über chemisch-technische Fabrikationsmethoden, Band 53.) Pp. 234. (Halle a. S.: Wilholm Knapp, 1933.) 16.50 gold marks.

Ehrhardt, R. Tabellen zur Berechnung der Kalianalysen. Zweite Auflage. Pp. 61. (Halle a. S.: Wilhelm Knapp, (1) 2.80 gold marks.
 Engelhardt, Victor. Handbuch der technischen Elektro-1933.)

chemie. Band 2, Teil 1: Die technische Elektrolyse wässeriger Lösungen. B. Anwendungen in der chemischen 1. Anorganischer Teil: Elektrolyse des Industrie. Wassers, Getrennte Darstellung von Chlor und Alkali. Bearbeitet von J. Billiter, F. Fuchs und G. Pfleiderer. Pp. 451. (Leipzig : Akademische Verlagsgesellschaft m.b.H., 1933.) 42 gold marks.

Fichter, Friedrich. Das Verhältnis der anorganischen zur organischen Chemie. (Basler Universitätsreden, Heft 4.) Roy. 8vo. Pp. 28. (Basel : Helbing und Lichtenhahn, 1933.) 1.10 gold marks. Fischer, Emil L. J.

Industrieteere und verwandte Produkte. (Monographien über chemisch-technische Fabrikationsmethoden, Band 52.) Pp. 165. (Halle a. S.: Wilhelm Knapp, 1933.) 12.60 gold marks.

Freudenberg, K., Herausgegeben von. Stereochemie : eine Zusammenfassung der Ergebnisse, Grundlagen und Probleme. Lieferung 9. Sup. Roy. 8vo. Pp. 1277-1377. (Leipzig und Wien: Franz Deuticke, 1933.) 10.80 gold marks.

Gmelins Handbuch der anorganischen Chemie. Achte Auflage. Herausgegeben von der Deutschen Chemischen Gesellschaft. System Number 35: Aluminium. Teil B, Lieferung I. Sup. Roy. 8vo. Pp. 308. (Berlin: Verlag

Chemie G.m.b.H., 1933.) 48 gold marks.\* Greenish, Henry G. A Text-Book of Pharmacognosy: Crude Drugs of Vegetable and Animal Origin. Sixth edition. Roy. 8vo. Pp. 578. (London : J. and A. Churchill, 1022). 1933.) 25s. net.

Hevesy, G. von, und Alexander, E. Praktikum der chemischen Analyse mit Röntgenstrahlen. Pp. vi +80. (Leipzig : Akademische Verlagsgesellschaft m.b.H., 1933.) 3.80 gold marks.

Hinshelwood, C. N. The Kinetics of Chemical Change in Gaseous Systems. Third edition. Roy. 8vo. Pp. vii + 392. (Oxford : Clarendon Press; London : Oxford University Press, 1933.) 15s. net.\*

Hitchcock, David Ingersoll. Physical Chemistry : for Students of Biology and Medicine. Med. 8vo. Pp. xi +182. (London: Baillière, Tindall and Cox, 1932.) 15s. 6d.\*

Koppel, J., Herausgegeben von. Chemiker-Kalender: ein Hilfsbuch für Chemiker, Physiker, Mineralogen, Industrielle, Pharmazeuten, Hüttenmänner, usw. Jahrgang 54, 1933. In 3 Teilen. Pott 8vo. Teil 1. Pp. 105. Teil 2. Pp. 708. Teil 3. Pp. 650. (Berlin : Julius Springer, 1933.) In 2 Bände, 20 gold marks.

Lumière, Auguste. Colloïdes et micelloïdes: leur rôle en biologie et en médecine. 8vo. Pp. 806 +34 plates. (Paris: Norbert Maloine, 1933.) 75 francs.

Main, W. Les explosifs : composition, fabrication, propriétés, applications. Pp. 200. (Paris : Gauthier-Villars et Cie, 1933.) 25 francs.

Pascal, Paul, et Baud, Paul. Traité de chimie minérale. 12 volumes. Tome 9: Etain, plomb, thallium, man-ganèse, rhénium, fer. Sup. Roy. 8vo. Pp. 932. (Paris : Masson et Cie, 1933.) 170 francs. Philipsborn, H. von. Tabellen zur Berechnung von

Mineral- und Gesteinsanalysen. Sup. Roy. 8vo. Pp. 310. (Leipzig : Akademische Verlagsgesellschaft m.b.H., 1933.) 26.50 gold marks.

Prescott, Frederick. Modern Chemistry : the Romance of Modern Chemical Discoveries. Med. 8vo. Pp. 384. (London: Sampson Low, Marston and Co., Ltd., 1933.) 6s. net.

Schlippenbach, Baron E. von. Über gewichtsanalytische Bestimmungs- und Trennungs-Methoden von Antimon Mauckisch, 1932.) 4 gold marks.
 Stettbacher, Alfred. Die Schiess- und Sprengstoffe. Mit

einem Anhang : Die chemischen Kampfmittel. Zweite, Wöllig umgearbeitete Auflage. Pp. 459. (Leipzig : Johann Ambrosius Barth, 1933.) 35 gold marks.
Tchitchibabine, A. E. Traité de chimie organique.
Roy. 8vo. Tome 1. Pp. xxviii +562. Tome 2. Pp.

1933.) Tome I, 120 francs; Tome 2, 100 francs.\* Cie,

Eigenart und Bedeutung der Urban, Roswitha. deutschen kosmetischen Industrie. Pp. 94. (Berlin : Verlag Chemie, G.m.b.H., 1933.) 3 gold marks.

Vanino, Ludwig. Die Haupttatsachen der organischen Sechste neubearbeitete Auflage. Chemie. Pp. 134.

(Stuttgart : Ferdinand Enke, 1933.) 4.50 gold marks. Wieland, Heinrich. Über den Verlauf der Öxydations-Wirzner, E. Benzingewinnung aus Braunkohle durch

Schwelung und Spaltung. (Kohle, Koks, Teer, Abhand-lungen zur Praxis der Gewinnung, Vereredelung und Verwertung der Brennstoffe, herausgegeben von J. Gwosdz, Band 31.) Pp. 60. (Halle a. S. : Wilhelm Gwosdz,

Knapp, 1933.) 5.60 gold marks.
Zunz, Edgar. Elements de pharmacodynamie speciale.
2 vols. Pp. 1272. (Paris : Masson et Cie, 1933.) 190 francs.

## Technology

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