VĚCNÝ INDEX POLAROGRAFICKÉ LITERATURY

SVAZEK I.

1922-1950

HEYROVSKÝ a HAN

极譜学文献內容索引

第 一 冊

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海洛夫斯基　韓組康

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Vydávají

J. HEYROVSKÝ a J. E. S. HAN

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雅約斯拉夫・海洛夫斯基　韓組康　編輯

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Edited by

J. HEYROVSKÝ and J. E. S. HAN

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海洛夫斯基
韓 組 康 編輯

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前　　言

本索引第二册（即1951—1955年部分）已先于1958年出版。兹再补編第一册（即1922—1950年部分）以备检閱早期极譜学文献之用。

本索引所根据的題录系在捷克斯洛伐克所蒐集，以下各同志都参加了此項工作：

M. Březina　　A. Ryvolová

J. Hrbek　　A. A. Vlček

J. Mašek　　J. Volke

此三千余条的題录，經下列中国极譜工作者譯成中文：

方全珍（方）　　李善馥（馥）　　章元琅（琅）

邓家祺（祺）　　卓植漳（卓）　　章咏华（咏）

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李家熙（熙）　　馬自誠（誠）　　黎　梅（黎）

李　海（海）

其中德、法文的譯文均經郑冠雄同志校閱，一部份的专門名詞系陶坤同志所譯，至于題录所附化学文摘則多系卓植漳同志查得。中文与英文索引系黎梅与全淑貞同志所編。方全珍、张叔良、李林銓、姚燁、吳福彪、姚玉琪、戴水英、丁蕊芳、忻美娟、錢培明与施廉逊同志亦都参加过整理工作。

此書系中捷爱好和平人民在科学文献合作方面的开端，編者深为欣慰，并預祝前途无限的发展。

J. Heyrovský

郭组康

布拉格与上海，1959年9月

PREFACE

The second volume covering the period of 1951-1955 of the Subject Index to Polarographic Literature was published in 1958. The present or the first volume covers the earlier period of 1922-1950.

The bibliographies to which the subject indices refer were prepared by the following Czechoslovak polarographists:

M. Březina	J. Mašek	A. A. Vlček
J. Hrbek	A. Ryvolová	J. Volke

More than three thousand titles in the present volume were translated into Chinese by the following polarographists in China:

Chang Kuan-Teh	Fang Chuan-Chen	Li Shan-Fu
Chang Shu-Liang	Li Chia-Hsi	Ma Tze-Chen
Chang Yuan-Lang	Li Ling-Chuan	Sun Tseng-Pei
Chang Yung-Hua	Li Hai	Teng Chia-Chi
Cho Chi-Chang	Li Mei	Teng Hui-Ku
D. Tung-Whei Chow		

The authors are indebted to Comrade Cheng Kuan-Hsiung for reading over the Chinese translations of the German and French titles, to Comrade Tao Kun for Chinese translations of certain technical terms and to Comrade Cho Chi-Chang for searching abstracts.

The indices in this volume, both Chinese and English, were prepared by Comrades Li Mei and Chuan Shu-Chen. Thanks are also due to Comrades Fang Chuan-Chen, Chang Shu-Liang, Li Ling-Chuan, Yao Yeh, Wu Fu-Piao, Yao Yu-Chi, Tai Shui-Yin, Ting Jui-Fang, Hsin Mei-Chuan, Chien Pei-Min and Shih Lien-Sheng for valuable helps rendered during the preparation of the manuscripts.

This is the first index to scientific literature that has ever been jointly edited by the peace loving peoples of Czechoslovakia and China, and it is believed that many more similar publications will be forthcoming.

Prague and Shanghai, September 1959.

J. Heyrovský

郭祖康

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26/8 Heyrovský J.: Zjištění dvimanganu ve sloučeninách manganu. (Czech). Estimation of dwi-manganese in manganese compounds. Příroda **19**, No. 9, (1926) 1-6.
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28/1 Bayle E.-Amy L.: Sur l'emploi en analyse de la cathode à gouttes de mercure. C. R. Acad. Sci., Paris 186 (1928) 1610-1612; C. A. 22, 3108.
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28/2 Bowden F. P.: The effect of hydrogen ion concentration on overpotential. Tran. Faraday Soc. 24 (1928) 473-486; C. A. 22, 4346.
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28/8 Herasymenko P.: Wasserstoffüberspannungund die Reduktion von Oxalsäure an Quecksilberkathoden. Z. Elektrochemie 34 (1928) 129-136; C. A. 22, 4284.
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28/9 Herasymenko P.: Die Reduktionspotentiale der Malein und Fumarsäure an einer tropfenden Quecksilberelektrode. Z. Elektrochemie 34 (1928) 74-78; C. A. 22, 1527.
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28/10 Herasymenko P.-Heyrovský J.-Tančakivskij K.: Maxima in polarization curves during electrolysis of mercury salts. Reports of the 6th Congress of Czechoslovak Scientists, Physician and Engineers in Prague. 1928.
电解汞盐时极化曲綫上的畸峯。（捷文）組

28/11 Heyrovský J.-Kacirkova K.: Processes of the reduction of arsenious solutions at the dropping mercury cathode. Proc. 6th Congress of the Czechoslovak Natural Scientists, Physicians, and Engineers, May 27, 1928.
亚砷溶液在滴汞阴极上的还原过程。（捷文）組

28/12 Heyrovský J.-Omelcenko M.: The deposition of aluminum at the dropping mercury cathode. Proc. 6th Congress of the Czechoslovak Natural Scientists, Physicians, and Engineers, May 27, 1928.
鋁在滴汞阴极上的澱积。（捷文）組

28/13 Heyrovský J.-Pines I.: The polarographic study of complex Cd and Zn cyanides. Proc. 6th Congress of the Czechoslovak Natural Scientists, Physicians and Engineers, May 27, 1928.
氰化鎘絡合物与氰化鋅絡合物的极譜研究。（捷文）組

28/14 Heyrovský J.-Rasch J.-Rayman B.-Varasova E.: The adsorption of oxygen at the mercury dropping cathode in various aqueous solutions. Proc. 6th Congress of the Czechoslovak Natural Scientists, Physicians and Engineers, May 27, 1928.
各种水溶液中氧在滴汞阴极上的吸附。（捷文）組

28/15 Heyrovský J.—Schrager B.: The amphoterity of ferrous hydroxide. Proc. 6th Congress of the Czechoslovak Natural Scientists, Physicians and Engineers, May 27, 1928.
氢氧化亚鉄的两性性質。（捷文）組

28/16 Heyrovský J.—Tomick O.: Potentiometric titration registered automatically with the polarograph. Proc. 6th Congress of the Czechoslovak Natural Scientists, Physicians and Engineers, May 27, 1928.
用极譜仪自动記录电势滴定的曲綫。（捷文）組

28/17 Mejedly V.: The influence of temperature on the electrolysis with the dropping cathode. Proc. 6th Congr. Czechoslov. Nat. Scientists, Physicians and Engineers, 1928.
用滴阴极电解时温度的影响。（捷文）組

28/18 Prát S.: Die polarographische Methode. Handb. der biolog. Arbeitsmethoden. Abt. III., A. II. Berlin, Vienna (1928) 1413-1442.
极譜法。生物学操作手册。（書，德文）咏

28/19 Prát S.: The reabsorption of lead by plants. Preslia, Bull. Soc. botan. czechosl. 6-(1928) 72-78.
植物对鉛的吸回作用。咏

28/20 Shikata M.: Microanalysis with the electrolytic current-voltage curves. (Japan.) Nippon Gakujitsukyokai-Hokoku 4 (1928) 518.
用电解法电流-电压曲綫的微量分析。（日文）咏

28/21 Shikata M.: The electrolytic reduction potentials of organic compounds and their biochemical significance. (Japan.) J. Biochem. Soc. Japan 3 (1928)
有机化合物的电解还原电势及其在生物化学上的意义。（日文）咏

28/22 Shikata M.-Kida Y.: The polarographic studies on copper complex salts. Part. II. (Japan.) Rev. Phys. Chem. Japan **2** (1928) No. 3.
銅絡盐的极譜研究. II. (日文)咏

28/23 Shikata M.-Shoji K.: Polarographic studies on fermentation products. II. On ketonic acid. Bull. chem. agric. Soc. Japan **4** (1928) 96-97; item (Japan.) J. Agric. Chem. Soc. Japan **4** (1928) 475; C. A. 24, 3253.
发酵产物的极譜研究. II. 酮酸(英文、日文)咏

28/24 Shikata M.-Tachi I.: Reduction potential of nicotinic acid. Chem. News **137** (1928) 126; C. A. **22**, 4035.
菸酸的还原电势. (英文)咏

28/25 Shikata M.-Tachi I.: Reduction potential of pyridine. Chem.. News 137 (1928) 133-134. C. A. **22**, 4036.
吡啶的还原电势. (英文)咏

28/26 Shikata M.-Tachi I.: Researches on the electrolytic reduction potentials of organic compounds. V. On the reduction potentials of ketone and their relation to their molecular constitution. Bull. Agric. Chem. Soc. Japan **4** (1928) 44-46; item (Japan.) J. Agric. Chem. Soc. Japan **4** (1928) 91; C. A. **24**, 3447.
有机化合物电解还原电势的研究. V. 酮类的还原电势与其分子結构的关系. (英文、日文)咏

28/27 Shikata M.—Tachi I.: Researches on the electrolytic reduction potentials of organic compounds VI. I. Reduction potentials of monoketones. II. Reduction potentials of polyketones. Bull. Agric. Chem. Soc. Japan **4** (1928) 97-99; item (Japan.) J. Agric. Chem. Soc. Japan **4** (1928) 771.
有机化合物电解还原电势的研究. VI. 1.单酮的还原电势. 2.多酮的还原电势. (英文、日文)咏

28/28 Shikata M.-Watanabe M.: Researches on the electrolytic reduction potentials of organic compounds. Part VII. On the reduction potential of nitrophenol. (Japan.) J. Agric. Chem. Soc. Japan **4** (1928) 924-936.
有机化合物电解还原电势的研究. VII. 硝基酚的还原电势. (日文)咏

28/29 Takagi S.: The electrodeposition of indium with the dropping-mercury cathode. J. Chem. Soc. (1928) 301-306; C. A. **22**, 1894.
用滴汞阴极澱积銦. (英文)咏

1929

29/1 Demassieux N.-Heyrovský J.: Étude de quelques complexes par la méthode polarographique. Bull. Soc. chim. Fr. **45** (1929) 30-35; C. A. 23, 3390.
某些絡合物的极譜研究. (法文)組

29/2 Demassieux N.-Heyrovský J.: Contribution ä l'étude du chrome trivalent. 5. Chim. phys. **26** (1929) 219-223; C. A. **23**, 5124.
三价鉻的研究. (法文)組

29/3 Dillinger M.: Polarographic studies with the dropping mercury cathode. Part VII. A study of the maximum of current occurring in electrolysis of mercuric cyanide solution. Collection **1** (1929) 638-647; C. A. **24**, 3179.
用滴汞阴极的极譜研究. VII. 电解氰化汞溶液时所产生最大电流的研究. (英文)咏

29/4 Dellinger M.: Studium maxima proudu při elektrolysi roztoků kyanidu rtut'natého se rtut'ovou Kapkovou kathodou. (Czech. The maximum of current observed with the dropping mercury cathode in electrolysis of mercuric cyanide solutions) Rozpr. II. Tř. čes. Akad. **39** (1929) No. 51; item (Engl.) Bull. int. Acad. Sci. Bohême **30** (1929) 242-248.
用滴汞阴极电解氰化汞溶液时所得的最大电流. (捷文、英文)組

29/5 Gosman B.: Analysis of crude oil, its distillates and residues by of the dropping mercury cathode method. Amer. Petroleum Inst. Bull. **10** (1929) 24-25.
原油及其蒸餾物与残渣用滴汞阴极的分析法。（英文）組

29/6 Herasymenko P.: The adsorption phenomena displayed in anodic oxidation of fumaric acid. (Ukrainian) Ukrain. chem. Zh. **4** (1929) 439-455.
反丁烯二酸当阳极氧化时的吸附現象。（烏克兰文）組

29/7 Herasymenko P.: On the nature of Kucera's anomalies. Chem. Listy **23** (1929) 121;
古切拉氏（毛細管曲綫）不正常現象的性質。（捷文）組

29/8 Herasymenko P.-Heyrovský J.-Tančakivský K.: Maxima on current-voltage curves. Part III. Electrolysis of mercury salt solutions with dropping and steady mercury cathodes. Trans. Faraday Soc. **25** (1929) 152-159; C. A. **23**, 3859.
电流-电压曲綫上的畸峯。III. 用滴落与稳定汞阴极电解汞盐溶液。（英文）組

29/9 Heyrovský J.-Berezický S.: The deposition of radium and other alkaline earth metals at the dropping mercury cathode. Rozpr. II. Tř. čes. Akad. **38** (1929) No. 8; item Collection **1** (1929) 19-46; item chem. News **138** (1929) 180-184, 195-197; C. A. **23**, 2634.
鐳与其它碱土金屬在滴汞阴极上的澱积。（英文）組

29/10 Heyrovský J.—Šimůnek R.: Electrolysis with a mercury cathode. Part II. Explanation of the anomalies on the electrocapillary curves. Philos. Mag. **7** (1929) 951-970; C. A. **24**, 2675.
用汞阴极的电解。II. 电毛細管曲綫不規則現象的解释。（英文）組

29/11 Kačírková K.: Polarographic studies with the dropping mercury cathode. Part V. The electroreduction of arsenious oxide in acidic solutions. Collection **1** (1929) 477-492; C. A. **24**, 1012.
用滴汞阴极的极譜研究。V. 氧化亚砷在酸性溶液中的电还原。（英文）咏

29/12 Nejedlý V.: Polarographic studies with the dropping mercury cathode. Part II. Influence of temperature. Collection 1 (1929) 319-333; C. A. **24**, 13.
用滴汞阴极的极譜研究。II. 温度的影响。（英文）咏

29/13 Pines I.: Polarographic studies with the dropping mercury cathode. Part III. Deposition of cadmium from cyanide solutions. Collection 1 (1929) 387-391; item Chem. News **139** (1929) 196-198. C. A. **23**, 5391;
用滴汞阴极的极譜研究。III. 氰化物溶液中鎘的澱积。（英文）咏

29/14 Pines I.: Polarographic studies with the dropping mercury cathode. Part IV. The deposition of zinc from cyanide solutions. Collection **1** (1929) 429-442; item Chem. News **139** (1929) 209-212 225-229; C. A. **24**, 787.
用滴汞阴极的极譜研究。IV. 氰化物溶液中鋅的澱积。（英文）咏

29/15 Rasch J.: Polarographic studies with the dropping mercury cathode. Part VI. The influence of fatty acids on the maximum of the current due to atmospheric oxygen. Collection **1** (1929) 560-570; item Bull. int. Acad. Sci. Bohême 30 (1929) 306-315; item (Czech. Vliv mastných kyselin na maxima polarisačních křivek při redukci vzdušného lysliku na rtuttové kapkové kathodě.) Rozpr. II. Tř. čes. Akad. **39** (1929) No. 36. C. A. **24**, 1786.
用滴汞阴极的极譜研究。VI. 脂肪酸对（大气的）氧畸峯电流的影响。（英文、捷文）咏

29/16 Sandera K.-Zimmermann B.: Polarografické měření v cukrovarnickém výzkumictví. (Czech. Polarographic measurement in sugar industry.) Listy cukrovar. **47** (1929) 377-382; item (German) Z. Zuckerindustr. ČSR **53** (1929) 383-389; C. A. **23**, 4094.
制糖工业中的极譜測定。（捷文、德文）咏

29/17 Schrager B.: Polarographic studies with the dropping mercury cahtode. Part I. The amphoterity of ferrous hydroxide. Collection 1 (1929) 275-281; item Chem. News 138 (1929) 345-356; C. A. 23, 4397.
用滴汞阴极的极譜研究。I. 氢氧化亚鉄的两性性質。（英文）咏

29/18 Sakata M.-Hozaki N.: On behavior of colloid particles at a dropping mercury electrode. (Japan.) J. Soc. chem. Ind. Japan, 32 (1929) 1135-1139.
胶态粒子在滴汞电极上的性質。（日文）咏

29/19 Shikata M.-Kida Y.: Studies on complex salts by means of polarograph. (Japan.) J. Phys. Chem. Japan 2 (1929) 75-90.
用极譜仪研究絡盐。（日文）咏

29/20 Shikata M.—Shoji K.: Polarographic studies on the fermentation products. Part III. Reducible substances in acetone (1); diacetyl and acetoin (2). (Japan.) J. Agric. Chem. Soc. Japan 5 (1929) 212.
发酵产物的极譜研究。III. 丙酮中可还原物質；联乙酰基与 3-羥基丁酮。（日文）咏

29/21 Shikata M.—Tachi I.: On the influence of the ammonium ion on the quinhyrone electrode potential. J. Biochem. 10 (1929) 115-131; C.A. 23, 1558.
銨离子对于醌氢醌电极电势的影响。（英文）咏

29/22 Shikata M.—Tachi I.: Researches on electrolyzic reduction potential of organic compounds. Part VII. On the reduction potentials of oxygen, iron salts, hemoglobin, methemoglobin and hematin. (Japan.) J. Agric. Chem. Soc. Japan 5 (1929) 352-371.
有机化合物电解还原电势的研究。VII. 氧、鉄盐、血紅朊、高鉄血紅朊与血紅素的还原电势。（日文）咏

29/23 Shikata M.—Watanabe M.: Researches on electrolytic reduction potential of organic compounds. Part VIII. On the reduction potentials of camphor and fenchone. (Japan.) J. Agric. Chem. Soc. Japan 5 (1929) 904-910.
有机化合物电解还原电势的研究。VIII. 樟脑与小茴香酮的还原电势。（日文）咏

29/24 Teige K.: On the nature of Kucera anomalies on the electrocapillary curves, Chem. Listy 23 (1929) 54.
古切拉氏电毛細管曲綫不正常現象的性質。（捷文）組

1930

30/1 Babicka J.: Použití analysy se rtuťovou kapkovou kathodou k stanovení proteinů. (Czech. The determination of proteins by means of the analysis with the dropping mercury cathode.) Rozpr. II. Tř. čes. Akad. 40 (1930) No. 38; item (English) Bull. int. Acad. sci. Bohême 31 (1930) 177-179.
用滴汞阴极分析法測定蛋白質。（捷文、英文）咏

30/2 Brdička R.: Investigations of the constitution of the aqueous pink and blue cobaltous chloride solutions. Part I. Studies of the electrodeposition at the dropping mercury cathode. Collection 2 (1930) 489-501; C.A. 24, 5642.
粉紅色与蓝色氯化鈷溶液組成的研究。I. 在滴汞阴极上电澱积的研究。（英文）咏

30/3 Brdička R.: Polarograf a je ho použití v praxi technické a výzkumnické. (Czech. Polarograph and its application in technical research.) Stroj a nástroj 2 (1930) No. 21.
极譜仪及其在工艺研究中的应用。（捷文）咏

30/4 Dobryszycki M.: Polarographic studies with the dropping mercury cathode. Part IX. The deposition of zinc and cadmium from ammoniacal solutions. Collection 2 (1930) 134-144; C.A. 24, 3419.
用滴汞阴极的极譜研究。IX. 氨液中鋅与鎘的澱积。（英文）咏

30/5 Gosman B.: Polarographic studies with the dropping mercury cathode. Part X. The reduction of sulphurous acid. Collection **2** (1930) 185-197., item (Czech. Redukce kyseliny siřičité na rtuťové kapkové kathodě.) Rozpr. II. Tř. čes. Akad. **40** (1930) No. 17., item (English) Bull. int. Acas. Sci. Bohême **31** (1930). 130-134; C.A. **24**, 3419.
用滴汞阴极的极譜研究。X. 亚硫酸的还原。（捷文、英文）咏

30/6 Gosman B.: Analysis of crude oil, its distillates and residues for unsaturated hydrocarbons and surface-active matter by means of the dropping mercury cathode method. Amer. Petroleum Inst. Bull. **11** (1930) No. 53, 22-23.
用滴汞阴极法分析原油及其餾出物与残渣中的不飽和碳氢化物与表面活性物質。（英文）咏

30/7 Hattori S.: Microanalysis of zinc by means of a polarograph. Part. I. Quantity of zinc in living bodies. (Japan.) Ann. Rep. centr. Hosp. Kurashiki **4** (1930) 1.
鋅用极譜仪的微量分析。I. 活体中鋅的数量。（日文）組

30/8 Herasymenko P.: Electrochemical researches of the physico-chemical laboratory of the Ukrainian pedagogical institute of Prague. (Ukrainian) (1930) 38-60.
布拉格的烏克兰教师进修学院 物理化学实驗室的电化学研究。（烏克兰文）咏

30/9 Herasymenko P.—Slendyk I.: Wasserstoffüberspannung und Adsorption der Ionen. Z. phys. Chemie A. **149** (1930) 123-139; C. A. **24**, 5200.
氢超电势与离子吸附。（德文）咏

30/10 Herasymenko P.—Tyvoňuk Z.: On the rate of formation of fumaric acid in molten malic acid. Collection **2** (1930) 77-82, C.A. **24**, 2366.
熔化趣基丁二酸中反丁烯二酸的形成速率。（英文）咏

30/11 Heyrovský J.: O použitelnosti polarograf. metody v praktické chemii. (Czech. On the application of the polarographic method in practical chemistry.) Chem. Listy **24** (1930) 419-428; C.A. **25**, 2659.
实用化学中极譜法的应用。（捷文）組

30/12 Heyrovský J.—Babička J.: Polarographic studies with the dropping mercury cathode. Part XIII. The effect of albumins. Collection **2** (1930) 370-379; item Chem. News **141** (1930) 369-385; C.A. **24**, 4206.
用滴汞阴极的极譜研究。XIII. 蛋白質的影响。（英文）組

30/13 Heyrovský J.—Dillinger M.: Polarographic studies with the dropping mercury cathode. Part XV. Positive and negative maxima on current-voltage curves. Collection **2** (1930) 626-638; C. A. 25, 1444.
用滴汞阴极的极譜研究。XV. 电流-电压曲綫上的正畸峯与負畸峯。（英文）組

30/14 Heyrovský J.—Smoler I.—Stastný J.: Výzkum octů methodou polarografickou se rtuťovou kapkovou kathodou. (Czech. A study of the behavior of the vinegars using polarographic method by means of the dropping mercury cathode.) Věstník čs. Akad. zeměděl. **6** (1930) 490-500; C.A. **25**, 3768.
用滴汞阴极与极譜法研究醋的性質。（捷文）組

30/15 Kemula W.: Polarographic studies with the dropping mercury cathode. Part XI. Overpotential of mercury deposited from mercuric salt solutions. Collection **2** (1930) 347-362; C.A. **24**, 4205.
用滴汞阴极的极譜研究。XI. 从汞盐溶液澱积汞的超电势（英文）咏

30/16 Kemula W.: Polarographic studies with the dropping mercury cathode. Part XIV. A study of the discontinuities on curves obtained in solutions of mercuric cyanide. Collection **2** (1930) 502-519; C.A. **24**, 5579.
用滴汞阴极的极譜研究。XIV. 氰化汞溶液中所得曲綫不連續性的研究。（英文）咏

30/17 Kemula W.: Příčiny polarisace při elektrolyse roztoků rtuthatých. (Czech. Overpotential of mercury deposited from mercury salt solutions.) Rozpr. II. Tř. čes. Akad. **40** (1930) No. 25; item (Engl.) Bull. int. Acad. Sci. Bohême **31** (1930) 85-95.
从汞盐溶液澱积汞的超电势。（捷文、英文）咏

30/18 Kemula W.: A method of electroanalysis by means of the dropping mercury electrode. Wszechswiat (1930) No. 10.
用滴汞电极的电解分析法。組

30/19 Lloyd W. V.: Studies on the hydrogen overpotential by the dropping mercury cathode. Trans. Faraday Soc. **26** (1930) 12-15 C. A. **24**, 1581.
用滴汞阴极研究氢的超电势。（英文）咏

30/20 Melaven A. D.: A vessel for electrolytic separation with the mercury dropping cathode. Ind. Eng. chem. Anal. Ed. **2** (1930) 180; C.A. **24**, 5538.
用滴汞电极进行电解分离的器皿。（英文）咏

30/21 Petráček E.: The lymph and the cutaneous diseases. C. R. VIII. Congrès int. Dermatol. Copenhague (1930), 813-816.
淋巴与皮肤病。（英文）咏

30/22 Sand H. J. S.: On the hydrogen-overpotential in acid solution. Trans. Faraday Soc. **26** (1930) 19-26; C.A. **24**, 1581.
酸性溶液中的氢的超电势。（英文）咏

30/23 Šandera K.: Polarographic studies withthe dropping mercury cathode. Part XII. Investigations on the beginning of the decomposition of saccharose. Collection **2** (1930) 363-369; C.A. **24**, 4206.
用滴汞阴极的极譜研究。XII. 蔗糖开始分解的研究。（英文）咏

30/24 Shikata M.: The polarograph and its applications. (Japan.) J. Soc. chem. Ind. Japan, suppl. Bind. **33** (1930) 1462.
极譜仪及其应用。（日文）咏

30/25 Shikata M.: Sur la polarographie. (Japan.) Nippon Kogyokagaku Zatssi No. **394** (1930) 1462.
极譜学。（日文）咏

30/26 Shikata M.-Hozaki N.: The behaviour of colloidal particles at an electrode. Chem. News. **140** (1930) 55; C.A. **24**, 1581.
胶粒在电极上的性質。（英文）咏

30/27 Shikata M.-Tachi I.: Researches on the electrolytic reduction potentials of organic compounds. Part V. Reduction potentials of ketones and their relation to their molecular constitution. Part I. Reduction potentials of mono-ketones. Mem. Coll. Agric. Kyoto imp. Univ. (1930) No. 8., Art I; C.A. **24**, 5720.
有机化合物电解还原电势的研究。V. 酮的还原电势与其分子結构的关系。I. 单酮的还原电势。（英文）咏

30/28 Shikata M.-Tachi I.: Researches on the electrolytic reduction potentials of organic compounds. Part VI. Reduction potentials of ketones and their relation to their molecular contitution. Part II. Reduction potentials of polyketones. Mem. Coll. Agric. Kyoto imp. Univ. (1930) No. 8., Art II; C.A. **24**, 5720.
有机化合物电解还原电势的研究。VI. 酮的还原电势与其分子結构的关系。II. 多酮的还原电势。（英文）咏

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