Index To The History of Chemistry in the Journal of Chemical Education 1925-1990

Edgar Fahs Smith (1854-1928)
Founder of the Division of the History of Chemistry

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Introduction

One of Edgar Fahs Smith's fondest wishes for the newly founded Division of the History of Chemistry was to establish a Journal for Historical Chemistry. C. A. Browne relates how at the Birmingham meeting of the ACS in April, 1923 that Smith thought that he might be able to raise enough money to endow such a journal so as to keep the subscription price low enough to attract a sufficiently large enough group on subscribers. A journal was needed to present the results of the research of the members of the division and to stimulate a general interest in historical matters.

Smith approached W. H. Nichols for $100,000 to start the journal and according to Browne, Smith believed he would be successful. It was Smith's fervent belief that a journal for the history of chemistry was one of the greatest needs of American chemistry. However, all his attempts to start this journal were to no avail. This was a great disappointment to Smith who has devoted the last few years of his life to the division and the founding of the journal. Smith believed the journal would be the best way to emphasize the cultural values of chemistry and resisting its present exceedingly materialistic trends. The founding of the Bulletin for the History of Chemistry in 1988 was the realization was of Smith's dream.

The Division of Chemical Education founded its journal in 1924 and has served as an outlet for the work of chemist-historians for many decades. In the pages of J Chem Ed there is a wealth of information that awaits the historian, but access to this has never been easy. Thus the necessity of an index which would unlock these treasures was I believed a worthy project that would benefit a large segment of the chemical community.

This editor [Saltzman] takes full responsibility for errors of omission and for the classification of the various papers. Standard reference format has been used throughout except in the biography section where it would lead to confusion. Corrections and suggestions would be greatly appreciated to improve further editions which will hopefully contain references to the Bulletin. I would like to thank Providence College for a grant through its Aid To Faculty Research Fund that has brought this project to completion. The encouragement of my fellow members of the Division is greatly appreciated and finally to my assistant Daniel Lombardi who was able to take my notes and put them into the final draft.

This re-editor [Giunta] hopes not to have introduced errors by scanning and optical character recognition. He has attempted to render each author's name the same way in all entries, changing the few instances where a name was given sometimes with one and sometimes with two initials. He has listed all of the authors in the few items that had more than two authors. And he has made the citations in the biography section conform to the same bibliographic format as the other citations. In doing so, he has made the original arrangement—alphabetical by biographical subject—less apparent. He believes that the gain in uniformity offsets the loss of organization, given that this file can be searched electronically.

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Darmstaedter, L. and R. E. Oesper	August Kekulé	1927	4	697-702
Brockman, C. J.	Richard Kirwan, Chemist, 1733-1812	1927	4	1275-1282
Veibel, S.	Johan Kjeldahl (1849-1900)	1949	26	459-461
Ruska, J.	Hermann Kopp, Historian of Chemistry	1937	14	3-12
Huisgen, R.	Rudolf Criegee (1902-1975)	1979	56	369-374
Kauffman, G. B. and A. Beck	Nikolai Semenovich Kurnakov	1962	39	44-49
Oesper, R. E.	Hans Landolt (1831-1910)	1945	22	158-162
Blodgett, K. B.	Irving Langmuir	1933	10	396-399
De Milt, C.	Auguste Laurent: Guide and Inspiration of Gerhardt	1951	28	198-204
Silverman, A.	Henry Le Chatelier, 1850 to 1936	1937	14	555-560
Smith, E. F.	M. Carey Lea, Chemist, 1823-1897	1943	20	577-579
Oesper, R. E.	Nicolas Leblanc (1742-1806)	1942	19	567-572 & 1943, 20, 11-20
Steinberg, C.	Yulya Vsevolodovna Lermontova (1846-1919)	1983	60	757-758
Oesper, R. E.	Justus von Liebig: Student and Teacher	1927	4	1461-1476
Berl, E.	Justus Liebig (May 14, 1803-April 18, 1873)	1938	15	553-563
Twigg, C. A. and M. V. Twigg	Centenary of the Death of Justus von Liebig	1973	50	273-274
Hauser, E. A.	Raphael Eduard Liesegang (1869-1947)	1949	26	274-275
Oesper, R. E.	Oscar Loew	1930	7	314-315
Kauffman, G. B. and F. A. Miller	Mikhail Vasil'evich Lomonosov (1711-1765), Founder of Russian Science	1988	65	953-958

Kohn, M.	Josef Loschmidt (1821-1895)	1945	22	381-384
Leicester, H. M.	Tobias Lowitz, Discoverer of Basic Laboratory Methods	1945	22	149-151
Berl, E.	Georg Lunge (1839-1923)	1939	16	453-460
Veazey, W. R.	Charles Frederick Mabery: A Pioneer	1928	5	1117-1120
Reilly, D.	John William Mallet (1832-1912): His Earlier work in Ireland	1948	25	634-636
Asenjo, C. F.	Vicente Marcano (1848-1891), A Pioneer Chemist of Venezuela	1946	23	145-148
Darmstaedter, L.	The Life of Edme Mariotte	1927	4	320-322
Lehmann, P. A. F.; Bolivar, A. G.; Quintero, R. R.	Russell E. Marker, Pioneer of the Mexican Steroid Industry	1973	50	195-199
Leicester, H. M.	Vladimir Vasil'evich Markovnikov	1941	18	53-57
Szokefalvi-Nagy, Z.	Ignatius Martinovics: 18th Century Chemist and Political Agitator	1964	41	458-460
Winicov, W. R.	Some of Mendeleeff's Personal Characteristics	1937	14	372-375
McCollum, E. V.	C. J. M. Mehu: A Forgotten Man of Science	1956	33	507
Winderlich, R.	Lothar Meyer	1950	27	365-368
Hall, C. R.	Samuel L Mitchill: A Chemist of a century Ago	1928	5	253-257
Winderlich, R.	Eilhard Mitscherlich, 1794-1863: His Life and Achievements	1949	26	358-361
Oesper, R. E.	Alwin Mittasch	1948	25	531-532
Oesper, R. E.	Karl Friedrich Mohr	1927	4	1357-1363
Weeks, M. E.	Don José Celestino Mutis (1732-1808)	1944	21	55
Herriott, R. M.	John Maurice Nelson	1955	32	513-517.
Baker, R. A.; Browne, C. A.; Davis, T. L.; Segerblom, W.; Dains, F. B.	L. C. Newell (1867-1933)	1934	11	66-68
Jorpes, J. E.	Alfred Nobel	1960	37	328-334
Rosen, S.	William Odling, Faraday's Successor	1957	34	517-519
Oesper, R. E.	Heike Kamerlingh Onnes	1944	21	263-264
Bancroft, W. D.	Wilhelm Ostwald, The Great Protagonist	1933	10	539-542, 609-613
Farber, E.	Wilhelm Ostwald, (Hundredth Anniversary): A Study in Scientific Genius	1953	30	600-604
Brauer, E.	How I Came to Know Wilhelm Ostwald	1953	30	604-605

Wall, F. E.	Wilhelm Ostwald, A Study in Mental Metamorphosis	1948	25	2-10
Ostwald, W.	Recollections of William Ostwald, My Father	1957	34	328-330
Oesper, R. E.	Wolfgang Ostwald (1883-1943)	1945	22	263-264
Foster, M. L.	Bernard Palissy, Sixteenth Century Scientist	1931	8	1045-1059
Walker, F.	The Iconoclast [Paracelsus]	1931	8	884-895
Duval, C. and R. E. Oesper	Albert Portevin	1952	29	201-202
Duval, C. and R. E. Oesper	Paul Pascal	1952	29	40-41
Moseley, H. W.	Pasteur: The Chemist	1928	5	50-56
Miles, W. D.	Robert Maskell Patterson: First to Teach Atomic Theory in America?	1961	38	561-563
Delepine, M.	Joseph Pelletier and Joseph Caventou	1951	28	454 -461
Robinson, R.	Sir William Henry Perkin, Pioneer of Chemical Industry	1957	34	54-58
Gucker, F. T.	C. C. Person, A Pioneer in Experimental and Theoretical Thermochemistry	1931	8	2398-2403
McHargue, J. S.	Dr. Robert Peter	1928	5	151-156
Oesper, R. E.	Erich Pietsch	1949	26	251-253
Stern, D.	Bernhard Prager, Editor of Beilstein, 1907-1933	1947	24	592-593
Glasstone, S.	William Prout (1785-1850)	1947	24	478-481
Oesper, R. E.	Rudolf Pummerer	1951	28	243-244
Raman, V. V.	William John Macquorn Rankine (1820-1872)	1973	50	274-276
Getman, F. H.	Francois-Marie Raoult, Master Cryoscopist	1936	13	153-155
Oesper, R. E.	John Read	1949	26	172-173
Getman, F. H.	Ira Remsen, Erstwhile Dean of Baltimore Chemists	1939	16	353-360
Clark, F. E.	Remsen at the Turn of the Century	1929	6	1282-1285
Rosen, S.	Jean Rey, Unsung Prophet?	1984	61	58-59
Reilly, D.	James Emerson Reynolds	1954	31	149-151
Kopperl, S. J.	Theodore W. Richards, America's First Nobel Laureate Chemist	1983	60	738-739
Darmstaedter, L. and R. E. Oesper	Jeremias Benjamin Richter	1928	5	785-790
Smith, E. F.	James Blythe Rogers, Chemist, 1802-1852	1943	20	287-291
Ihde, A. J.	Edmund Ruffin, Soil Chemist of the old South	1952	29	407-414

Anft, B.	Friedlieb Ferdinand Runge, A Forgotten Chemist of the Nineteenth Century	1955	32	566-574
Oesper, R. E.	Christian Friedrich Schonbein	1929	6	432-440, 677-685
Davis, T. L.	Paul Schutzenberger	1929	6	1403-1414
Oesper, R. E.	Berthold Schwarz	1939	16	303-306
Oldham, G.	Peter Shaw	1960	37	417-419
Kendall, E. C.	Henry Clapp Sherman	1955	32	510-513
Barton, D.	Edwin Emery Slosson, A Chemist of the West	1942	19	17-20
McKee, R. H.	Alexander Smith, The Investigator	1932	9	246-253
Browne, C. A.	Dr. Edgar Fahs Smith	1928	5	656-663
Hale, H.	Sidelights on the Life of Dr. Edgar Fahs Smith	1932	9	620-634
Taggart, W. T.	Edgar Fahs Smith	1932	9	613-619
Sampey, J. R.	J. Lawrence Smith	1928	5	122-128
Timmermans, J.	Walther Spring (1848-1911)	1961	38	422
Timmermans, J.	Jean Servais Stas	1938	15	353-357
Browning, P. E.	Ezra Stiles, Alchemist or Chemist?	1936	13	222-224
Beck, C. W.	Georg Ernst Stahl (1660-1734)	1960	37	506-510
Timmermans, J.	Frederic Swarts (1866-1940)	1961	38	423
Salzer, O. T.	Tinker, Tailor, Soldier, Spy: The True Fairy Tale of Benjamin Thompson	1984	61	793-795
Robinson, T.	Michael Tswett	1959	36	144-147
van Klooster, H. S.	van't Hoff (1852-1911) in Retrospect	1952	29	376-379
Holleman, A. F.	My Reminiscences of van't Hoff	1952	29	379-382
Bell, J. M.	Dr. F. P. Venable's Contributions to Chemistry	1930	7	1300-1304
Tarbell, D. S.	The Chemical World of Paul Walden: Organic Chemistry from 1880 to 1935	1974	51	7-9
Bartow, V.	Richard Watson: Eighteenth Century Chemist and Clergyman	1938	15	103-111
Rakestraw, N. W.	Hermann Wattenberg, A Pioneer in a New Field of Exploration	1956	33	217-222
Kohn, M.	Hugo Weidel, 1849-1899" A Tribute	1944	21	374-376
Gutmann, V.	More Light: A Short Historical Sketch of Carl Auer von Welsbach	1970	47	209-211
Winderlich, R.	Carl Friedrich Wenzel (1740-1793)	1950	27	56-59
Berl, E.	Some Personal Recollections of Alfred Werner	1942	19	153-154
Pfeiffer, P.	Alfred Werner	1928	5	1090-1098

Smith, E. F.	Charles Mayer Wetherill (1825-1871)	1929	6	1076-1089, 1215-1224, 1461-1477, 1668-1680, 1916-1927, 2160-2177
Benfey, O. T.	A. W. Williamson and the Impersonal Passive	1959	36	571
Huisgen, R.	Richard Willstatter	1961	38	10-15
Hinde, P. T.	William Hyde Wollaston, The Man and His "Equivalents"	1966	43	673-676
MacNevin, W. M.	Theodore George Wormley, First American Microchemist, 1826-1897, A Contemporary of Pasteur	1948	25	182-186
Eisch, J. J.	Karl Ziegler, Master Advocate for the Unity of Pure and Applied Research	1983	60	1009-1014
Leicester, H. M.	N. N. Zinin, an Early Russian Chemist	1940	17	303-306
Riegel, E. R.	Four Eminent Chemists Who Died Before Their Time	1926	3	1103-1109
Menschutkin, B. N.	A Russian Physical Chemist of the Eighteenth Century	1927	4	1079-1087
McCay, L. W.	My Student Days in Germany	1930	7	1081-1099
Kiliani, H.	My Life and Work	1932	9	1908-1914
Fraser, G. L.	Selected References to Biographical Sketches of 100 Well-Known Chemists	1943	20	506-507
Walden, P.	Notes from the Life of a Chemist	1951	28	160-163
Neville, R. G.	"The Sceptical Chymist," 1661: a Tercentenary Tribute	1961	38	106-109
Millar, M. and I. T. Millar	Chemists as Autobiographers	1983	60	365-370
Millar, M;. Millar, I. T.; Walaschewski, E. G.	Chemists as Autobiographers: The 19th Century	1985	62	275-281
Wagner-Jauregg, T.	My Journey from Organic to Bioorganic Chemistry	1985	62	592-600
Millar, M. and I. T. Millar	Chemists as Autobiographers	1988	65	847-853

Chemical Apparatus

Kraissl, F. Sr.	A History of the Chemical Apparatus Industry	1933	10	519-523
Edelstein, S. M.	An Historic Kit for Blowpipe Analysis	1949	26	126-131

Child, E.	Memories of an Apparatus Salesman	1949	26	433-436
Myers, D. K.	History of the Mercury Flask	1951	28	127
Levey, M.	Chemical Furnaces of Ancient Mesopotamia and Palestine	1955	32	356-359
Lockemann, G.	The Centenary of the Bunsen Burner	1956	33	20-22
Schindler, H.	Notes on the History of the Separatory Funnel	1957	34	528-530
Oesper, P.	The History of the Warburg Apparatus: Some Reminiscences on Its Use	1964	41	294-296
Armstrong, G. T.	The Calorimeter and Its Influence on the Development of Chemistry	1964	41	297-307
Lyle, R. E. and G. G. Lyle.	A Brief History of Polarimetry	1964	41	308-313
Muller, O. H.	The Development of Polarography and Polarographic Instruments	1964	41	320-328
Stock, J. T.	Thomas Charles Robinson and His Balances	1968	45	254-257
Kopperl, S. J. and J. Parascandola.	The Development of the Adiabatic Calorimeter	1971	48	237-242
Tarbell, D. S. and A. T. Tarbell.	The Development of the pH Meter	1980	57	133-134

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Little, A. D.	Odd Experiments	1928	5	1333-1334
Davis, T. L.	Eliot and Storer: Pioneers in the Laboratory Teaching of Chemistry	1929	6	868-879
McHenry, M. J.	Freshman Chemistry in America in 1822	1929	6	1644-1658
Kendall, J.	Alexander Smith As An Educator	1932	9	254-260
Newell, L. C.	Chemical Education in America from the Earliest Days to 1820	1932	9	677-695
Browne, C. A.	The History of Chemical Education in America Between the Years 1820 and 1870	1932	9	696-728
Hale, H.	The History of Chemical Education in the United States from 1870-1914	1932	9	729-744
Hepburn, J. S.	Notes on the Early Teaching of Chemistry in the University of Pennsylvania, the Central High School of Philadelphia, and the Franklin Institute of Pennsylvania	1932	9	1576-1591
Armstrong, E. V. and H. S. Lukens.	Jean Antoine Chaptal, Comte de Chanteloupe, His Relation to Chemical Education and Industry in the United States	1936	13	257-262

Good, H. G.	On the Early History of Liebig's Laboratory	1936	13	557-562
Huntress, E. H.	Daily Chemical Anniversaries as a Teaching Tool	1937	14	328-344
Ewing, G. W.	Early Teaching of Science at the College of Willian and Mary in Virginia	1938	15	3-13
Dake, R. E.	The History of Chemistry at Phillips Academy	1939	16	403-409
Browne, C. A.	Lecture and Laboratory Notebooks of Three Early Irish-American Refugee Chemists: William J. Macneven, John P. Emmet, and Thomas Antisell	1941	18	153-158
Kapp, M. E.	Some Early American Students of Chemistry at the University of Edinburgh, 1750-1800	1941	18	553-559
van Klooster, H. S.	Friedrich Wöhler and His American Pupils	1944	21	158-170
Oesper, R. E.	The Birth of the Modern Chemical Nomenclature	1945	22	290-292
Graham, R. P.	The Genealogy of a Chemistry Department	1948	25	632-633
Nash, L. K.	An Historical Approach to the Teaching of Science	1951	28	146-151
Ihde, A. J. and H. A. Schuette.	The Early Days of Chemistry at the University of Wisconsin	1952	29	65-72
Lockemann, G. and R. E. Oesper.	Friedrich Stromeyer and the History of Chemical Laboratory Instruction	1953	30	202-204
Lemay, P. and R. E. Oesper.	The Lectures of Guillaume Francois Rouelle	1954	31	338-343
van Klooster, H. S.	Liebig and His American Pupils	1956	33	493-497
Rosen, S.	The Rise of High-School Chemistry in America (To 1920)	1956	33	627-633
Miles, W. D. and H. Abrahams.	The Public Chemistry Lectures of Benjamin Tucker	1957	34	450-451
Pratt, H. T.	John Vaughan's Public Lectures on Chemical Philosophy (1799)	1962	39	42-43
Wilcox, D. H. Jr.	The American Chemical Society Prize Essay Contests, 1923-1931	1962	39	77-82
Schwartz, A. T. and G. B. Kauffman.	Experiments in Alchemy, Part I: Ancient Arts	1976	53	136-138
Newell, L. C.	Chemical Education in America from the Earliest Days to 1820	1976	53	402-404
Davenport, D. A.	Reason and Relevance: The 1811-1813 Lectures of Professor Thomas Cooper	1976	53	419-422
Pratt, H. T.	Samuel L. Mitchill's Evaluation of the Lectures of Joseph Black	1976	53	745-746

Bent, H. A.	Uses of History in Teaching Chemistry	1977	54	462-466
Rocke, A. J. and A. J. Ihde.	A Badger Chemist Genealogy: The Faculty at the University of Wisconsin-Madison	1979	56	93-95
Kauffman, G. B. and S. H. Chooljian.	Wöhler's Synthesis of Artificial Urea: A Modern Version of a Classic Experiment	1979	56	197-200
Calvin, M. and G. T. Seaborg.	The College of Chemistry in the G. N. Lewis Era: 1912-1946	1984	61	11-13
Johnstone, A. H.	Joseph Black: The Father of Chemical Education?	1984	61	605-606
Gorman, M.	F. W. Clarke and Nineteenth Century Undergraduate Research at the University of Cincinnati	1985	62	233-235
Lewenstein, B. V.	To Improve our knowledge in Nature and Arts: A History of Chemical Education in the United States	1989	66	37-44

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Rose, R. E.	Growth of the Dyestuffs Industry: The Application of Science to Art	1926	3	973-1007
Baldwin, R. T.	History of the Chlorine Industry	1927	4	313-319
Crossley, M. L.	The Contribution of Aniline to Economic and Social Progress During the Past One Hundred Years	1927	4	338-340
Schmidt, W. A.	Contributions of Chemistry to Industry	1928	5	1224-1234, 1603-1614
Holmes, H. N.	The Story of Aluminum	1930	7	233-244
Park, J. H. and E. Glouberman.	The Importance of Chemical Developments in the Textile Industries During the Industrial Revolution	1932	9	1143-1170
Walker, F.	Early History of Acetaldehyde and Formaldehyde: A Chapter in the History of Organic Chemistry	1933	10	546-551
Wilson, C. W.	Foundation and Development of the Gas Industry in America	1941	18	103-107
Phillips, M.	Benjamin Chew Tilghman, and the Origin of the Sulfite Process for Delignification of Wood	1943	20	444-447
Browne, C. A.	Early Philadelphia Sugar Refiners and Technologists	1943	20	522-530
Edelstein, S. M.	The Role of Chemistry in the Development of Dyeing and Bleaching	1948	25	144-149
Decelles, C.	The Story of Dyes and Dyeing	1949	26	583-587
Gibbs, W. E. and C. K. Deischer.	George Rose: A Pioneer in American Phosphorus Manufacture From 1870 to 1899	1950	27	269-273
Work, H. K.	Metallurgy in the nineteenth century	1951	28	364-368

Reilly, D.	The Muspratts and the Gambles: Pioneers in England's Alkali Industry	1951	28	650-653
Hirsh, B. W.	The Steam Engine and the Chemical Industry	1952	29	194-195
Jaffe, G.	Recollection of three Great Laboratories	1952	29	230-238
Silverman, A.	Glass: Historical Notes, 1900 to 1950	1953	30	32-34
Billinger, R. D.	Henry William Stiegel, Pioneer Iron and Glass Maker	1953	30	356-362
Levey, M.	The Early History of Detergent Substances: A Chapter in Babylonian Chemistry	1954	31	521-524
Delepine, M.	Marcelin Berthelot and Industry	1954	31	631-634
Levey, M.	Ancient Chemical Technology in a Sumerian Pharmacological Tablet	1955	32	11-13
Silverman, A.	Glass Evolution: A Factor in Science	1955	32	149-153
Levey, M.	Dyes and Dyeing in Ancient Mesopotamia	1955	32	625-629
Levey, M.	Chemistry of Tanning in Ancient Mesopotamia	1957	34	142-143
Goldblatt, L. A.	Don Dorotheo Theodoro, First Chemical Technologist of the New World	1959	36	519-520
Wilhelm, H. A.	Development of Uranium Metal Production in America	1960	37	56-68
Leicester, H. M.	Mikhail Lomonosov and the Manufacture of Glass and Mosaics	1969	46	295-298
Hall, C.	On the History of Portland Cement After 150 Years	1976	53	222-223
Moseley, C. G.	The Capitalist, the Chemist, and Lima Sour Crude Oil	1979	56	657-658
Moseley, C. G.	Chemistry and the First Great Gasoline Shortage	1980	57	288-289
Kincaid, J. F.	Chemistry, Solid Propellants and History	1982	59	834-836
Stranges, A. N.	Synthetic Petroleum from Coal Hydrogenation: Its History and Present State of Development in the United States	1983	60	617-625
Orna, M. V.	Silver Refinement and Development	1988	65	153-154
Stranges, A. N.	Friedrich Bergius and the Transformation of Coal Liquefaction from Empericism to a Science-Based Technology	1988	65	749-751

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Browne, C. A.	Historical Notes Upon the Domestic Potash Industry in Early Colonial and Later Times	1926	3	749-756
Sessions, W. V.	Some Early Industries in the United States	1928	5	922-928
McBride, L. C. and K. L. Adams.	The G. Frederick Smith Chemical Company	1984	61	625-626
Moseley, C. G.	Eugene Houdry, Catalytic Cracking, and World War II Aviation Gasoline	1984	61	655-656

Craig, N. C.	Charles Martin Hall, The Young Man, His Mentor, and His Metal	1986	63	557-559

Chemical Revolution

Foster, W.	Doctor Maclean and the Doctrine of Phlogiston	1925	2	743-747
Davis, T. L.	Priestley's Last Defense of Phlogiston	1927	4	176-183
Newell, L. C.	Peter Porcupine's Persecution of Priestley	1933	10	151-160
Oesper, R. E.	Priestley, Lavoisier, and Trudaine De Montigny	1936	13	403-412
Oesper, R. E.	An Excerpt from Lavoisier's Laboratory Journal	1941	18	85-86
van Klooster, H. S.	Franklin and Lavoisier	1946	23	107-109
French, S. J.	The Chemical Revolution: The Second Phase	1950	27	83-89
Duveen, D. I.	Antoine Laurent Lavoisier and the French Revolution	1954	31	60-65
Ihde, A. J.	The Pillars of Modern Chemistry	1956	33	107-110
Duveen, D. I.	Antoine-Laurent Lavoisier and the French Revolution, II	1957	34	502-503
Duveen, D. I.	Antoine-Laurent Lavoisier and the French Revolution, III	1958	35	233-234
Duveen, D. I.	Antoine-Laurent Lavoisier and the French Revolution, IV	1958	35	470-471
Szabadvary, F.	Jacob Winterl and His Analytical Method for Determining Phlogiston	1962	39	266-267
Szabadvary, F.	The Birth of Stoichiometry	1962	39	267-270
Soloveichik, S.	The Last Fight for Phlogiston and the Death of Priestley	1962	39	644-646
Brock, W. H.	Prout's Chemical Bridgewater Treatise	1963	40	652-655
Neville, R. G.	Macquer and the First Chemical Dictionary, 1766: A Bicentennial Tribute	1966	43	486-490
Schufle, J. A.	Tobern Bergman and Andreas N. Tunberg: The Different Quantities of Phlogiston in Metals	1972	49	810-812
Oldroyd, D. R.	Some Early Usages of Chemical Terms	1973	50	450-454
Neville, R. G.	Steps Leading to the Discovery of Oxygen, 1774: A Bicentennial Tribute to Joseph Priestley	1974	51	428-431
Woodhouse, J. and J. J. Beer.	An Answer to Dr. Joseph Priestley's Considerations on the Doctrine of Phlogiston	1976	53	414-418
French, S. J.	The Du Ponts and the Lavoisiers: A Bit of Untold History, with an Accent on America	1979	56	791-793

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Lawall, C. H.	Christ as Apothecary of the Soul	1934	11	77-81
Warren, L. E.	Chemistry and the Chemical Art in Ancient Egypt	1934	11	146-153, 297-302
Walker, F.	Saint Vincent De Paul and the Alchemist	1936	13	353-357
Cheronis, N. D.	Chemical Warfare in the Middle Ages: Kallinikos' "Prepared Fire"	1937	14	360-365
Browne, C. A.	Thomas Jefferson's Relation to Chemistry	1943	20	574
Smith, W. B.	Chemistry and the Holocaust	1982	59	836-838
Julian, M. M.	Eamon de Valera, Erwin Schrodinger, and the Dubin Institute for Advanced Studies	1983	60	199-200
Edward, J. T.	Wartime Research on RDX: "A False Hypothesis is Better than no Hypothesis"	1987	64	599-603
Wotiz, J. H. and S. Rudofsky.	Louis Pasteur, August Kekulé, and the Franco-Prussian War	1989	66	34-36
Kauffman, G. B. and P. M. Priebe.	The Emil Fischer-William Ramsay Friendship: The Tragedy of Scientists in War	1990	67	93-101

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Hembdt, P. H.	The Influence of Early Science on Formative English	1926	3	1051-1057
Browne, C. A.	Emerson and Chemistry	1928	5	269-279, 391-403
Gehrt, A. J.	Goethe the Chemist	1934	11	543-545
Weeks, M. E.	Some Scientific Friends of Sir Walter Scott	1936	13	503-507
Atkinson, E. R.	Samuel Johnson's "Life of Boerhaave"	1942	19	103-108
Isserow, S. and H. Zahnd.	Chemical Knowledge in the Old Testament	1943	20	327-335
Prandtl, W.	Johann Wolfgang Dobereiner, Goethe's Chemical Adviser	1950	27	176-181
Read, J.	Science, Literature, and Human Thought	1960	37	110-117
Kauffman, G. B.	Alias J. J. Connington: The Life and work of Alfred W. Stewart (1880-1947), Chemist and Novelist	1983	60	38-40
Kauffman, G. B.	August Strindberg's Chemical and Alchemical Studies	1983	60	584-590
King, M. C.	The Chemist in Allegory: Augustus Vernon Harcourt and the White Knight	1983	60	177-180

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Browne, C. A.	Some Relations of Early Chemistry in America to Medicine	1926	3	267-279
Gross, G. and E. F. Degering.	Antiseptics before Lister	1941	18	482-487
Heines, V.	The Introduction of Painless Surgery	1945	22	428-439

Oesper, R. E.	Gerhard Domagk and Chemotherapy	1954	31	188-191
Hayes Altazan, M. A.	Drugs Used by Paracelsus: A Brief Survey	1960	37	594-596
Soloveichik, S.	Toxicity: Killer of Great Chemists?	1964	41	282-284
Holmes, L. C. and F. J. Dicarlo.	Nitroglycerin: The Explosive Drug	1971	48	573-576
Kauffman, G. B.	The Discovery of Penicillin: Twentieth Century Wonder Drug	1979	56	454-455
Labianca, D. A.	A Classic Case of Thallium Poisoning and Scientific Serendipity	1990	67	1019-1021

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Foster, W.	A Century Old Chemistry Notebook	1925	2	164-166
Stillwell, C. W.	An Industrial Chemistry Text of 1830: A Review	1931	8	896-901
Dunbar, R. E.	Historical Materials in College General Chemistry Textbooks	1938	15	183-186
Wilson, W. J.	Robert Child's Chemical Book List of 1641	1943	20	123-129
Gorman, M.	Some Copies of Jean Beguin's Textbook of Chemistry	1958	35	575-577
Wolfenden, J. H.	The Earliest Textbooks of Physical Chemistry in English	1973	50	532
Derrick, M. E.	What Can a Nineteenth Century Chemistry Textbook Teach Twentieth Century Chemists?	1985	62	749-750

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Smith, E. F.	Forgotten Chemists	1926	3	29-40
Irvine, J. C.	Scotland's Contribution to Chemistry	1930	7	2808-2828
Schierz, E. R.	Liebig's Student Days	1931	8	223-231
Dains, F. B.	John Griscom and His Impressions of Foreign Chemists in 1819	1931	8	1288-1310
Foulk, C. W.	The Ostwald-Van't Hoff Photograph and Other Memories of Ostwald's Laboratory	1934	11	355-359
Dobbin, L.	Daniel Rutherford's Inaugural Dissertation	1935	12	370-375
Mackenzie, J. E.	The Chair of Chemistry in the University of Edinburgh in the XVIIIth and XIXth centuries	1935	12	503-511
Ojala, V. and E. R. Schierz.	Finnish Chemists	1937	14	161-165
Oesper, R. E.	The Epigrams of Remigius Fresenius 1	1937	14	313-315
Browne, C. A.	The "Banquet Des Chimistes," Paris, April 22, 1867	1938	15	253-259
De Milt, C.	Early Chemistry at Le Jardin du Roi	1941	18	503-509

Butler, J. A. V.	John Maclean, Charles Macintosh, and an Early Chemical Society in Glasgow	1942	19	43-44
Kohn, M.	A Chapter of the History of Chemistry in Vienna, Adolf Lieben, 1836-1914; Zdenko Hans Skraup, 1850-1910	1943	20	471-473
Browne, C. A.	Alexander von Humboldt in Some of his Relations to Chemistry	1944	21	211-215, 258
Armstrong, E. V. and C. K. Deischer.	Dr. Henry Moyes, Scotch Chemist, His Visit to America, 1785-1786	1947	24	169-174
Leicester, H. M.	The History of Chemistry in Russia Prior to 1900	1947	24	438-443
Prandtl, W.	Chemical Caricatures	1948	25	323-326
Leicester, H. M.	Mendeleev and the Russian Academy of Sciences	1948	25	439-441, 444
Prandtl, W.	Chemical Portraits on Medals and Plaques	1949	26	122-125
Duveen, D. I.	Michael Faraday on Honors	1949	26	441-442
Reilly, D.	Irish Chemical Pioneers of 150 Years Ago	1950	27	237-240
Reilly, D.	Robert Boyle and His Backround	1951	28	178-183
Hunsberger, I. M.	Theoretical Chemistry in Russia	1954	31	504-514
MacSweeney, M. and J. Reilly.	The Royal Cork Institution	1955	32	348-352
Ostwald, W.	Berzelius, “Jahresbericht” and the International Organization of Chemists	1955	32	373-375
Lockemann, G. and R. E. Oesper.	Bunsen’s Transfer from Cassel to Marburg	1955	32	456-460
van Klooster, H. S.	The Story of Liebig’s Annalen der Chemie	1957	34	27-30
Vernon, K. D. C.	The Royal Institution of Great Britain	1957	34	607-610
Beer, J. J.	A. W. Hofmann and the Founding of the Royal College of Chemistry	1960	37	248-251
Harteck, P.	Physical Chemists in Berlin, 1919-1933	1960	37	462-466
Benfey, O. T.	The Role of Imagination in Science: Van’t Hoff’s Inaugural Address	1960	37	467-470
Krotikov, V. A.	The Mendeleev Archives and Museum of the Leningrad University	1960	37	625-628
Gillis, J.	Kekulé’s Life at Ghent (1858-1867)	1961	38	118-122
Ardern, L. L.	The Manchester Literary and Philosophical Society	1962	39	264-265
Antich, B.	The Royal Society: 300 Years of Science	1962	39	588-589
Hartman, L.	Back to Chevreul and Berthelot: A New Look at Early Work on Fatty Acids and Synthetic Glycerides	1965	42	391-392
Steinberg, C.	Alexandr Abramovich Voskresenski, Grandfather of Russian Chemists	1965	42	675-677

Hamer, W. J.	A Joule Centennial	1968	45	123-125
Green, W. J.	Models and Metaphysics in the Chemical Theories of Boyle and Newton	1978	55	434-436
Nada, A. A.	Professor A. Schonberg and the History of Photochemistry in Egypt	1983	60	451-452
Kauffman, G. B.	Emil Fischer: His Role in Wilhelmian German Industry, Scientific Institutions, and Government	1984	61	504-506
Solov'ev, Y. I.	D. I. Mendeleev and the English Chemists	1984	61	1069-1071
Kauffman, G. B.	Karoly Than (1834-1908), Founder of Modern Hungarian Chemistry	1989	66	213-216
Kauffman, G. B. and P. M. Priebe.	Emil Fischer's Role in the Founding of the Kaiser Wilhelm Society	1989	66	394-400

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Walker, W. H.	History of the Priestley House and the Movement for its Preservation	1927	4	150-157

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Smith, E. F.	Observations on Teaching the History of Chemistry	1925	2	533-555
Smith, E. F.	Fragments Relating to the History of Chemistry in America	1926	3	629-637
Browne, C. A.	Joseph Priestley as an Historian of Science, with Some Account of His Philosophical Apparatus Existing at the Present Time	1927	4	184-199
Sommer, R.	The Liebig Laboratory and Liebig Museum in Giessen	1931	8	211-222
Swan, J. N.	Changing Attitudes in the History of Chemistry	1931	8	510-514
Newell, L. C.	Caricatures of Chemists as Contributions to the History of Chemistry	1931	8	2138-2155
Smith, E. F.	A Chapter in Historical Chemistry	1932	9	635-642
Newell, L. C.	Historical Sketch of the Division of History of Chemistry, American Chemical Society	1932	9	667-669
Bugge, G.	Some Problems Relating to History of Science and Technology	1932	9	1567-1575
Davis, T. L.	What a Student of the History of Chemistry May See and Do in Paris	1934	11	211-216
Browne, C. A.	The Past and Future of the History of Chemistry Division	1937	14	503-515
Davis, T. L.	Boris N. Menshutkin's Contributions to the History of Chemistry	1938	15	203-209

Jaffe, B.	The History of Chemistry and Its Place in the Teaching of High-School Chemistry	1938	15	383-389
Farber, E.	Are There Rules in the Historical Development of Chemistry?	1940	17	309-311
Browne, C. A. and E. V. Armstrong.	History of Chemistry in America	1942	19	379-381
Browne, C. A.	Dr. Ernst Cohen as Historian of Chemistry	1948	25	302-307
Klickstein, H. S. and H. M. Leicester.	Charles Albert Browne as an Historian of Chemistry	1948	25	315-317, 343
Bulloff, J. J.	Historical Perspectives in Twentieth Century Chemistry	1957	34	452-454
Sachtleben, R.	Nobel Prize Winners Descended from Liebig: A Table of Academic Genealogy	1958	35	73-75
Farber, E.	Historiography of Chemistry	1965	42	120-126
Caley, E. R.	The Early History of Chemistry in the Service of Archaeology	1967	44	120-123
Schwartz, A. T.	The History of Chemistry: Education for Revolution	1977	54	467-468

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Davis, T. L.	Kunckel and the Early History of Phosphorus	1927	4	1105-1113
Caley, E. R.	Mercury and Its Compounds in Ancient Times	1928	5	419-424
Weeks, M. E.	The Discovery of the Elements. I. Elements Known to the Ancient World	1932	9	4-10
Weeks, M. E.	The Discovery of the Elements. II. Elements known to the Alchemist	1932	9	11-21
Weeks, M. E.	The Discovery of the Elements. III. Some Eighteenth Century Elements	1932	9	22-30
Weeks, M. E.	The Discovery of the Elements. IV. Three Important Gases	1932	9	215-235
White, A. M. and H. B. Friedman.	On the Discovery of Palladium	1932	9	236-245
Weeks, M. E.	The Discovery of the Elements. V. Chromium, Molybdenum, Tungsten, and Uranium	1932	9	459-473
Weeks, M. E.	The Discovery of the Elements. VI. Tellurium and Selenium	1932	9	474-485
Weeks, M. E.	The Discovery of the Elements. VII. Columbium, Tantalum, and Vanadium	1932	9	863-884
Weeks, M. E.	The Discovery of the Elements. VIII. The Platinum Metals	1932	9	1017-1034

Weeks, M. E.	The Discovery of the Elements. IX. Three Alkali Metals: Potassium, Sodium, and Lithium	1932	9	1035-1045
Weeks, M. E.	The Discovery of the Elements. X. The Alkaline Earth Metals and Magnesium and Cadmium	1932	9	1046-1057
Weeks, M. E.	The Discovery of the Elements. XI. Some Other Elements Isolated with the Aid of Potassium and Sodium: Zirconium, Titanium, Cerium, and Thorium	1932	9	1231-1243
Weeks, M. E.	The Discovery of the Elements. XII. Berylium, Boron, Silicon, and Aluminum	1932	9	1386-1412
Weeks, M. E.	The Discovery of the Elements. XIII. Some Spectroscopic Discoveries	1932	9	1413-1434
Weeks, M. E.	The Discovery of the Elements. XIV. The Periodic System of the Elements	1932	9	1593-1604
Weeks, M. E.	The Discovery of the Elements. XV. Some Elements Predicted by Mendeleeff	1932	9	1605-1619
Weeks, M. E.	The Discovery of the Elements. XVI. The Rare Earth Elements	1932	9	1751-1773
Maxson, R. N.	The Niter Caves of Kentucky	1932	9	1847-1864
Weeks, M. E.	The Discovery of the Elements. XVII. The Halogen Family	1932	9	1915-1939
Weeks, M. E.	The Discovery of the Elements. XVIII. The Inert Gases	1932	9	2065-2078
Taft, R.	The Beginning of Liquid Ammonia Research in the United States	1933	10	34-39
Weeks, M. E.	The Discovery of the Elements. XIX. The Radioactive Elements	1933	10	79-90
Weeks, M. E.	The Discovery of the Elements. XX. Recently Discovered Elements	1933	10	161-170
Hauben, S. S.	The Derivations of the Names of the Elements	1933	10	227-234
Weeks, M. E.	The Discovery of the Elements. XXI. Supplementary Note on the Discovery of Phosphorus	1933	10	302-306
Weeks, M. E.	Daniel Rutherford and the Discovery of Nitrogen	1934	11	101-107
Quam, G. N. and M. B. Quam.	Types of Graphic Classifications of the Elements	1934	11	27-32, 217-223, 288-297
Oesper, R. E.	Kjeldahl and the Determination of Nitrogen	1934	11	457-462
Weeks, M. E.	The Discovery of Tellurium	1935	12	403-409
Trout, W. E. Jr.	The Metal Carbonyls I. History II. Preparation	1937	14	453-459
Taylor, W. H.	Lewis Reeve Gibbes and the Classification of the Elements	1941	18	403-407
Kohn, M.	The Discovery of Red Phosphorus (1847) by Anton von Schrotter (1802-1875)	1944	21	522-554
Prandtl, W.	Some Early Publications on Phosphorus	1948	25	414-419

Dufrenoy, M. L. and J. Dufrenoy.	The Significance of Antimony in the History of Chemistry	1950	27	595-597
Reilly, D.	Edward Divers and the Chemistry of Nitrogen Compounds	1953	30	234-237
Reilly, D.	Richard Chenevix (1774-1839) and the Discovery of Palladium	1955	32	37-39
Aynsley, E. E. and W. A. Campbell.	The Laboratory Preparation of Hydrogen sulfide: A Historical Survey	1958	35	347-349
van Klooster, H. S.	Three Centuries of Rochelle Salt	1959	36	314-318
Bulloff, J. J.	Inorganic Chemistry in the Nuclear Age: Historical Perspective	1959	36	465-468
van Spronsen, J. W.	The Prehistory of the Periodic System of the Elements	1959	36	565-567
Dressel, J.	The Discovery of Germanium by Oskar Dressel and Richard Kothe	1961	38	620-621
Partington, J. R.	The Discovery of Oxygen	1962	39	123-125
Kauffman, G. B.	Foundation of Nitrogen Stereochemistry: Alfred Werner's Inaugural Dissertation	1966	43	155-165
Thayer, J. S.	Cadet's Fuming Liquid: An Historical Survey	1966	43	594-595
Bent, H. A.	Alfred Werner and the Doctrine of Coordination	1967	44	512-514
Kauffman, G. B.	Platinum Metal Pioneer: James Lewis Howe (1859-1955)	1968	45	804-811
Kauffman, G. B.	Crystals as Molecular Compounds: Paul Pfeiffer's Application of Coordination Theory to Crystallography	1973	50	277-278
Kauffman, G. B.	Paul Pfeiffer: Crystals as Molecular Compounds	1973	50	279-280
Kauffman, G. B.	Heinrich Ley (1872-1938) and His Concept of Inner Complex Salts	1973	50	693-696
Kauffman, G. B.	Heinrich Ley on Inner Metal Complex Salts	1973	50	698-700
Kauffman, G. B.	Early Theories of Metal-Ammines: A Brief Historical Review from Graham to Claus (1837-1856)	1974	51	522-524
Kauffman, G. B.	Il'ya Il'ich Chernyaev (1893-1966) and the Trans Effect	1977	54	86-89
Mellon, E. K.	Alfred E. Stock and the Insidious "Quecksilbervergiftung"	1977	54	211-213
Solovlev, Y. I.	D. I. Mendeleev's Conceptions Concerning the Structure of Complex Compounds	1978	55	494-496
Kragh, H. and P. Robertson.	On the Discovery of Element 72	1979	56	456-459

Kauffman, G. B.	Niels Bjerrum (1879-1958): A Centennial Evaluation	1980	57	779-782, 863-867
Paoloni, L.	The Noble Gas Compounds: The views of William Ramsay and Giuseppe Oddo in 1902	1983	60	758
Hocking, M. B. and M. L. Lambert.	A Reacquaintance with the Limelight	1987	64	306-310
Bernal, I. and G. B. Kauffman.	The Spontaneous Resolution of cis Bis (ethylenediamine) dinitrocobalt (III) Salts: Alfred Werner's Overlooked Opportunity	1987	64	604-610
Kauffman, G. B.	The Bronsted-Lowry Acid Base Concept	1988	65	28-31
Kauffman, G. B. and I. Bernal.	Overlooked Opportunities with Stereochemistry: The Neglected Connection Between Metal-Ammines (Alfred Werner) and Organic Onium Compounds (William Jackson Pope)	1989	66	293-300
Glidewell, C.	Ancient and Medieval Chinese Protochemistry: The Earliest Examples of Applied Inorganic Chemistry	1989	66	631-633

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Newell, L. C.	Faraday's Discovery of Benzene	1926	3	1248-1253
Warren, W. H.	Contemporary Reception of Wöhler's Discovery of the Synthesis of Urea	1928	5	1539-1553
Fieser, L. F.	The Discovery of Synthetic Alizarin	1930	7	2609-2633
Dobbin, L.	The Story of the Formula for Pyridine	1934	11	596-600
Fletcher, H. G. Jr.	The History of Nicotine	1941	18	303-308
Partridge, W. S. and E. R. Schierz.	Otto Wallach: The First Organizer of the Terpenes	1947	24	106-108
Cameron, M. D.	Victor Meyer and the Thiophene Compounds	1949	26	521-524
Rheinboldt, H.	Fifty Years of the Grignard Reaction	1950	27	476-488
Schmidt, G.	The Discovery of the Nitroparaffins by Victor Meyer	1950	27	557-559
Lockemann, G.	Friedrich Wilhelm Serturner, The Discoverer of Morphine	1951	28	277-279
Carter, M. K.	The History of Barbituric Acid	1951	28	524-526
Roussel, P. A.	The Fischer Indole Synthesis	1953	30	122-125
Evieux, E. A.	The Geneva Congress on Organic Nomenclature, 1892	1954	31	326-327

Finegold, H.	The Liebig-Pasteur Controversy	1954	31	403-406
Campaigne, E.	Wöhler and the Overthrow of Vitalism	1955	32	403
Kurzer, F. and P. M. Sanderson.	Urea in the History of Organic Chemistry: Isolation from Natural Sources	1956	33	452-459
Hartman, L.	Wöhler and the Vital Force	1957	34	141-142
Sementsov, A.	S. N. Reformatskii and His Reaction	1957	34	530-532
Heines, V.	Peter Griess, Discoverer of Diazo Compounds	1958	35	187-191
Jones, G.	The Markovnikov Rule	1961	38	297-300
Hein, G. E.	The Liebig-Pasteur Controversy: Vitality without Vitalism	1961	38	614-619
Kauffman, G. B.	Terpenes to Platinum: The Chemical Career of Lev Aleksandrovich Chugaev	1963	40	656-663
Lipman, T. O.	Wöhler's Preparation of Urea and the Fate of Vitalism	1964	41	452-458
Muller, R.	One Hundred Years of Organosilicon Chemistry	1965	42	41-47
West, R.	Siegfried Ruhemann and the Discovery of Ninhydrin	1965	42	386-387
Finley, K. T.	The Synthesis of Carbocyclic Compounds, A Historical Survey	1965	42	536-540
Hammett, L. P.	Physical Organic Chemistry in Retrospect	1966	43	464-469
Farber, E.	The Formaldehyde Centenary	1968	45	812-813
Thayer, J. S.	Historical Origins of Organometallic Chemistry-Part II. Edward Frankland and Diethylzinc	1969	46	764-765
Tsuzuki, Y.	Some Japanese Organic Chemists Who Discovered Remarkable Substances	1970	47	695-696
Costa, A. B.	Arthur Michael (1853-1942): The Meeting of Thermodynamics and Organic Chemistry	1971	48	243-246
Saltzman, M. D.	James Bryant Conant and the Development of Physical Organic Chemistry	1972	49	411-412
Snelders, H. A. M.	The Reception of J. H. van't Hoff's Theory of the Asymmetric Carbon Atom	1974	51	2-7
Saltzman, M. D.	Benzene and the Triumph of the Octet Theory	1974	51	498-502
Ryan, D. P.	Outline of a Course in the History of Organic Chemistry	1977	54	638-639
Saltzman, M. D.	Robinson-Ingold Controversy: Precedence in the Electronic Theory of Organic Reactions	1980	57	484-488
Calvin, M.	Gilbert Newton Lewis: His Influence on Physical Organic Chemists at Berkeley	1984	61	14-21

Gortler, L.	The Physical Organic Community in the United States, 1925-50: An Emerging Network	1985	62	753-757
Mayo, F. R.	The Evolution of Free Radical Chemistry at Chicago	1986	63	97-99
Walling, C.	The Development of Free Radical Chemistry	1986	63	99-102
Saltzman, M. D.	The Development of Physical Organic Chemistry in the United States and the United Kingdom, 1919-1939: Parallels and Contrasts	1986	63	588-593
Campaigne, E.	Adrien Albert and the Rationalization of Heterocyclic Chemistry	1986	63	860-863
Traynham, J. G.	Carbonium Ion: Waxing and Waning of a Name	1986	63	930-933
Stock, J. T.	Fritz Haber (1868-1934) and the Electroreduction of Nitrobenzene	1988	65	337-338
Tierney, J.	Markovnikov's Rule: What Did He Say and When Did He Say It?	1988	65	1053-1054
Traynham, J. G.	Alkyl Cations: The First 30 Years	1989	66	451-452
Nicholson, J. W.	The Early History of Organotin Chemistry	1989	66	621-623
Shine, H. J.	Borodin and the Benzedine Rearrangements	1989	66	793-794
Mosher, H. S. and T. T. Tidwell.	Frank C. Whitmore and Steric Hindrance: A Duo of Centennials	1990	67	9-14

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Brockman, C. J.	Fused Electrolytes: An Historical Sketch	1927	4	512-523
Brockman, C. J.	Primary Cells: A Brief Historical Ketch	1927	4	770-780
Brockman, C. J.	The Origin of Voltaic Electricity: The Contact vs Chemical Theory Before the concept of E.M.F. was Developed	1928	5	549-555
Brockman, C. J.	The History of Electricity Before the Discovery of the voltaic Pile	1929	6	1726-1732
Newell, L. C.	Faraday's Contributions to Chemistry	1931	8	1493-1522
Forbes, G. S.	Investigation of Atomic Weights by Theodore William Richards	1932	9	453-458
Davis, T. L.	The Faraday Celebrations, 1931	1932	9	1203-1218
Heinrich, H.	The Discovery of Galvanoplasty and Electrotyping	1938	15	565-575

Oesper, R. E. and K. Freudenberg.	Bunsen's Trip to Iceland as Recounted in Letters to His Mother	1941	18	253-260
Barnett, M. K.	A Brief History of Thermometry	1941	18	358-364
Silverman, A.	Pittsburgh's Contribution to Radium Recovery	1950	27	303-308
Leicester, H. M.	Germain Henry Hess and the Foundations of Thermochemistry	1951	28	581-583
Ruckstuhl, A.	Thomas Graham's Study of the Diffusion of Gases	1951	28	594-596
Lionetti, F. and M. Mager.	Walter Spring, An Early Physical Chemist	1951	28	604-605
Moreau, H.	The Genesis of the Metric System and the work of the International Bureau of Weights and Measures	1953	30	3-20
Bulloff, J. J.	Recent History of the Notion of a Chemical Species	1953	30	78-79
MacNevin, W. M.	Berzelius, Pioneer Atomic Weight Chemist	1954	31	207-210
Ehl, R. G. and A. J. Ihde.	Faraday's Electrochemical Laws and the Determination of Equivalent Weights	1954	31	226-232
van Klooster, H. S.	Bakhuis Roozeboom and the Phase Rule	1954	31	594-597
Hauser, E. A.	The History of Colloid Science: In Memory of Wolfgang Ostwald	1955	32	2-9
Schoen, H. M.; Grove, C. S. Jr.; Palermo, J. A.	The Early History of Crystallization	1956	33	373-375
King, H. S.	Pioneering Research on Isotopes at Harvard	1959	36	225-227
Glockler, G.	Early Contributions by S. C. Lind to the Radiation Chemistry of Gases	1959	36	262-266
Wallmann, J. C.	The First Isolations of the Transuranium Elements: A Historical Survey	1959	36	340-343
Siegfried, R.	Humphry Davy and the Elementary Nature of Chlorine	1959	36	568-570
Malinin, D. R. and J. H. Yoe.	Development of the Laws of Colorimetry: A Historical Sketch	1961	38	129-131
van Klooster, H. S.	J. J. van Laar, Pioneer in Chemical Thermodynamics	1962	39	74-76
Neville, R. G.	The Discovery of Boyle's Law, 1661-1662	1962	39	356-359
Lindauer, M. W.	The Evolution of the Concept of Chemical Equilibrium from 1775 to 1923	1962	39	384-390
Kamen, M. D.	The Early History of Carbon-14	1963	40	234-242

Trusell, F.	William Allen Miller: Pioneer Stellar Spectroscopist	1963	40	612-613
Szabadvary, F.	Development of the pH Concept: A Historical Survey	1964	41	105-107
Tyrrell, H. J. V.	The Origin and Present Status of Fick's Diffusion Law	1964	41	397-400
Anders, O. U.	The Place of Isotopes in the Periodic Table: The 50th Anniversary of the Fajans-Soddy Displacement Laws	1964	41	522-525
Lund, E. W.	Guldberg and Waage and the Law of Mass Action	1965	42	548-550
Drennan, O. J.	Faraday's Contribution to Electrolytic Solution Theory	1965	42	679-681
Badash, L.	The Discovery of Thorium's Radioactivity	1966	43	219-220
Lund, E. W.	"Activated Complex" A Centenarian? A Tribute to Leopold Pfaundler	1968	45	125-128
Seaborg, G. T.	Some Recollections of Early Nuclear Age Chemistry	1968	45	278-289
Morrow, B. A.	On the Discovery of the Electron	1969	46	584-588
Raman, V. V.	Evolution of the Second Law of Thermodynamics	1970	47	331-337
Hawthorne, R. M. Jr.	Avogadro's Number: Early Values by Loschmidt and Others	1970	47	751-755
Causey, R. L.	Avogadro's Hypothesis and the Duhemian Pitfall	1971	48	365-367
Kerker, M.	Brownian Movement and Molecular Reality Prior to 1900	1974	54	764-768
Forman, S. A.	The Dynamic Interplay Between Photochemistry and Photography	1975	52	629-631
Goehring, G. D.	Isaac Newton's Theory of Matter: A Program for Chemistry	1976	53	423-425
Daub, E. E.	Gibbs Phase Rule: A Centenary Retrospect	1976	53	747-751
Goldwhite, H.	Gay-Lussac After 200 Years	1978	55	366-368
Whitaker, R. D.	The Early Development of Kinetic Theory	1979	56	315-318
Scorrano, G. and W. Walter.	Hantzsch, Oddo, and the Early Cryoscopic Work in Sulfuric Acid	1979	56	728-732
Starke, K.	The Detours Leading to the Discovery of Nuclear Fission	1979	56	771-775
Bent, H. A.	Einstein and Chemical Thought: Atomism Extended	1980	57	395-405

Treptow, R. S.	Le Chatelier's Principle: A Re-examination and Method of Graphic Illustration	1980	57	417-420
Delbruck, M.	Was Bose-Einstein Statistics Arrived at by Serendipity?	1980	57	467-470
Resnick, R.	Misconceptions About Einstein: His Work and his Views	1980	57	854-862
Logan, S. R.	The Origin and Status of the Arrhenius Equation	1982	59	279-281
Haendler, B. L.	Presenting the Bohr Atom	1982	59	372-376
Servos, J. W.	G. N. Lewis: The Disciplinary Setting	1984	61	5-10
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