Genre de support / Media Type	No Volume	No dossier / File No.	Code d'accès / Access Code Document	Titre / Title	General notes	Lieu de création / Place of creation	Langue / Language	Dates
				Edgar William Richar	d Steacie fonds			
				General Corres	pondence			
Textual	1	1	Open	General correspondence		Various places	English	1934-1948
Textual	1	2	Open	General correspondence		Various places	English	1949-1951
Textual	1	3	Open	General correspondence		Various places	English	1952-1953
Textual	1	4	Open	General correspondence		Various places	English	1954
Textual	1	5	Open	General correspondence		Various places	English	1956
Textual	1	6	Open	General correspondence	There is an annual index of correspondents for the years 1954-1962.	Various places	English	1957
Textual	1	78	Open	General correspondence	There is an annual index of correspondents for the years 1954-1962.	Various places	English	1958
Textual	1	910	Open	General correspondence	There is an annual index of correspondents for the years 1954-1962.	Various places	English	1959
Textual	1	1112	Open	General correspondence	There is an annual index of correspondents for the years 1954-1962.	Various places	English	1960
Textual	1	1314	Open	General correspondence	There is an annual index of correspondents for the years 1954-1962.	Various places	English	1961
Textual	1	1516	Open	General correspondence	There is an annual index of correspondents for the years 1954-1962.	Various places	English	1962
				Letterboo	oks			
Textual	2	1	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	October-December 1952
Textual	2	2	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	July-September 1952

Genre de support / Media Type	No Volume	No dossier / File No.	Code d'accès / Access Code Document	Titre / Title	General notes	Lieu de création / Place of creation	Langue / Language	Dates
Textual	2	3	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	April-June 1952
Textual	2	4	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	October-December 1953
Textual	2	5	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	July-September 1953
Textual	2	6	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	April-June 1953
Textual	2	7	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	January-March 1953
Textual	2	8	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	October-December 1954
Textual	2	9	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	July-September 1954
Textual	2	10	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	April-June 1954
Textual	2	11	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	January-March 1954
Textual	2	12	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	October-December 1955
Textual	2	13	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	July-September 1955

Genre de support / Media Type	No Volume	No dossier / File No.	Code d'accès / Access Code Document	Titre / Title	General notes	Lieu de création / Place of creation	Langue / Language	Dates
Textual	2	14	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	April-June 1955
Textual	2	15	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	January-March 1955
Textual	3	1	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	October-December 1956
Textual	3	2	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	July-September 1956
Textual	3	3	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	April-June 1956
Textual	3	4	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	January-March 1956
Textual	3	5	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	October-December 1957
Textual	3	6	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	July-September 1957
Textual	3	7	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	April-June 1957
Textual	3	8	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	January-March 1957
Textual	3	9	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	September- December 1958

Genre de support / Media Type	No Volume	No dossier / File No.	Code d'accès / Access Code Document	Titre / Title	General notes	Lieu de création / Place of creation	Langue / Language	Dates
Textual	3	10	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	July-September 1958
Textual	3	11	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	April-June 1958
Textual	3	12	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	January-March 1958
Textual	4	1	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	October-December 1959
Textual	4	2	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	July-September 1959
Textual	4	3	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	April-June 1959
Textual	4	4	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	January-March 1959
Textual	4	5	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	September- December 1960
Textual	4	6	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	July-September 1960
Textual	4	7	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	April-June 1960
Textual	4	8	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	January-March 1960

Genre de support / Media Type	No Volume	No dossier / File No.	Code d'accès / Access Code Document	Titre / Title	General notes	Lieu de création / Place of creation	Langue / Language	Dates
Textual	4	9	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	September- December 1961
Textual	4	10	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	July-September 1961
Textual	4	11	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	April-June 1961
Textual	4	12	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	January-March 1961
Textual	4	13	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	September- December 1962
Textual	4	14	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	July-September 1962
Textual	4	15	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	April-June 1962
Textual	4	16	Open	Correspondence - President's Office	There is an annual index of correspondents for the years 1954-1962.	Various places	English	January-March 1962
				Speeches, honours a	nd conferences			
Textual	5	1	Open	Correspondence re: speeches, honours, conferences		Various places	English	1952
Textual	5	2	Open	Correspondence re: speeches, honours, conferences		Various places	English	1953
Textual	5	3	Open	Correspondence re: speeches, honours, conferences		Various places	English	1954
Textual	5	4	Open	Correspondence re: speeches, honours, conferences		Various places	English	January-April 1955

Genre de support / Media Type	No Volume	No dossier / File No.	Code d'accès / Access Code Document	Titre / Title	General notes	Lieu de création / Place of creation	Langue / Language	Dates
Textual	5	5	Open	Correspondence re: speeches, honours, conferences		Various places	English	May-August 1955
Textual	5	6	Open	Correspondence re: speeches, honours, conferences		Various places	English	November- December 1955
Textual	5	7	Open	Correspondence re: speeches, honours, conferences		Various places	English	1956
Textual	5	8	Open	Correspondence re: speeches, honours, conferences		Various places	English	January-June 1957
Textual	6	1	Open	Correspondence re: speeches, honours, conferences		Various places	English	August-December 1957
Textual	6	2	Open	Correspondence re: speeches, honours, conferences		Various places	English	1958
Textual	6	3	Open	Correspondence re: speeches, honours, conferences		Various places	English	January-June 1959
Textual	6	4	Open	Correspondence re: speeches, honours, conferences		Various places	English	September- December 1959
Textual	6	5	Open	Correspondence re: speeches, honours, conferences		Various places	English	January-June 1960
Textual	6	6	Open	Correspondence re: speeches, honours, conferences		Various places	English	September- December 1960
Textual	6	7	Open	Correspondence re: speeches, honours, conferences		Various places	English	1961
Textual	6	8	Open	Correspondence re: speeches, honours, conferences		Various places	English	1962
				Subject fil	es			
Textual	7	1	Open	Atomic and Free Radical Reactions re: Second edition of		Various places	English	1954
Textual	7	2	Open	Blacet, F.E.		Various places	English	1956-1957
Textual	7	3	Open	Chemistry - Correspondence with colleagues re: research, papers, etc.		Various places	English	1952-1959
Textual	7	4	Open	Chemistry - Correspondence with colleagues re: research, papers, etc.		Various places	English	1952-1953
Textual	7	5	Open	Chemistry - Correspondence with colleagues re: research, papers, etc.		Various places	English	1954

Genre de support / Media Type	No Volume	No dossier / File No.	Code d'accès / Access Code Document	Titre / Title	General notes	Lieu de création / Place of creation	Langue / Language	Dates
Textual	7	6	Open	Chemistry - Correspondence with colleagues re: research, papers, etc.		Various places	English	1955
Textual	7	7	Open	Chemistry - Correspondence with colleagues re: research, papers, etc.		Various places	English	1959-1960
Textual	7	8	Open	Chemistry - Correspondence with colleagues re: research, papers, etc.		Various places	English	1958
Textual	7	9	Open	Chemistry - Correspondence with colleagues re: research, papers, etc.		Various places	English	1957-1960
Textual	7	10	Open	Chemistry - Correspondence with colleagues re: research, papers, etc.		Various places	English	1961
Textual	7	11	Open	Free Radicals - Article in Encyclopedia of Science and Technology		Various places	English	1958
Textual	7	12	Open	Heeney report - Personnel Administration in the Public Service. N.R.C. reaction to		Various places	English	1958
Textual	7	13	Open	Heeney report - Clippings		Various places	English	1959
Textual	7	14	Open	An Introduction to the Principles of Physical Chemistry, O. Maass and G.W.R. Steacie, 1931 & 1939 - book reviews		Various places	English	n.d., 1931
Textual	8	1	Open	Journal of American Chemical Society		United States	English	1953-1954
Textual	8	2	Open	Journal of American Chemical Society		United States	English	1955-1956
Textual	8	3	Open	Journal of American Chemical Society		United States	English	1957-1958
Textual	8	4	Open	Maass, Otto		Various places	English	1959-1962
Textual	8	5	Open	Royal Society (London)		United Kingdom	English	1952-1958
Textual	8	6	Open	Royal Society (London)		United Kingdom	English	1959-1962
Textual	8	78	Open	Royal Society (London) - Candidates for Membership		United Kingdom	English	1953-1961
Textual	8	9	Open	Steacie, E.W.R Biographical Material, Obituaries, ICSU Review Memorial issues		Canada	English	1962
Textual	8	10	Open	Willard Gibbs medal		United States	English	1957-1960
Textual	8	11	Open	Willard Gibbs medal		United States	English	1954-1956
Daily Journals								
Textual	9		Open	Daily Journals		Various places	English	1952-1963
Speeches								
Textual	10	1	Open	Chemistry and Light - C.K.O.Y.		Canada	English	1947

Genre de support / Media	No Volume	No dossier / File No.	Code d'accès / Access Code Document	Titre / Title	General notes	Lieu de création / Place of creation	Langue / Language	Dates
Textual	10	2	Open	The Future of Scientific Research -		Canada	English	1950
Textual	10	3	Open	The Organization of Science - Saskatoon		Canada	English	1951
Textual	10	4	Open	Queen's University - Received Hon. Degree		Canada	English	May 17, 1952
Textual	10	5	Open	Dalhousie University - Received Hon.		Canada	English	16 June 1952
Textual	10	6	Open	Problems of Research Organizations in a Developing Country - Industrial Res. Inst. Dinner, Québec, Québec		Canada	English	27 October 1952
Textual	10	7	Open	The N.R.C. and Its Relation to Development of Canadian Science - Medical Frat Diner, University of Western		Canada	English	01 November 1952
Textual	10	8	Open	The National Research Council - The Royal Can. Inst.		Canada	English	31 January 1953
Textual	10	9	Open	Organization of Scientific Knowledge - Rotary Club, Wallaceburg, Ontario		Canada	English	February 16,1953
Textual	10	10	Open	Research in its National Aspect - Can. Manufactures' Assoc., Toronto		Canada	English	May 28, 1953
Textual	10	11	Open	Opening Best Institute, Toronto, Ontario		Canada	English	September 15, 1953
Textual	10	12	Open	U.R.S.I. Opening Meeting, Ottawa		Canada	English	October 5, 1953
Textual	10	13	Open	The International Aspect of Science, U.R.S.I., Ottawa		Canada	English	October 7, 1953
Textual	10	14	Open	Research in Canada - Forest Products Res. Society, Eastern Can. Section.,		Canada	English	March 4, 1954
Textual	10	15	Open	Free Radical Mechanisms for Thermal Decompositions - University of Southern		United States	English	April 9, 1954
Textual	10	16	Open	Honoury Degree - University of Manitoba		Canada	English	May 19, 1954
Textual	10	17	Open	The N.R.C Rotary Club, St. John's		Canada	English	June 10, 1954
Textual	10	18	Open	Opening Physical Sciences Bldg.,		Canada	English	October 15, 1954
Textual	10	19	Open	Scientific Manpower - Opening C.I.L. Lab, Beloeil, Québec		Canada	English	October 22, 1954
Textual	10	20	Open	Science and the University: Does Government Help? (draft of offset),		Canada	English	October 1954
Textual	10	21	Open	Research in Canada -Prairie Reg. Comm., Edmonton, Alberta		Canada	English	February 15, 1955

Genre de support / Media Type	No Volume	No dossier / File No.	Code d'accès / Access Code Document	Titre / Title	General notes	Lieu de création / Place of creation	Langue / Language	Dates
Textual	10	22	Open	Scientific Research and Canadian Industry - Canadian Council for Economic Studies,		Canada	English	22 February 1955
Textual	10	23	Open	Otto Maass - McGill Chemical, Montreal		Canada	English	April 13, 1955
Textual	10	24	Open	Science and the National Academy - Royal Society (press address), Toronto		Canada	English	June 6, 1955
Textual	10	25	Open	Implications of the Atomic Age - Conference, Lake Couchiching, Ontario		Canada	English	August 13, 1955
Textual	10	26	Open	Industrial Research in Canada - Institute of Textile Science, Montreal		Canada	English	October 28, 1955
Textual	10	27	Open	The Mechanism of Organic Decomps University of Edinburgh		Scotland	English	November 23, 1955
Textual	10	28	Open	Government Responsibility for Research - Canada. Society for Visiting Scientists,		United Kingdom	English	December 6, 1955
Textual	10	29	Open	The Development of Science, Canadian Club. Ottawa		Canada	English	February 1, 1956
Textual	10	30	Open	Science and the Humanities - Humanities Research Council, Ottawa		Canada	English	February 7, 1956
Textual	10	31	Open	Science and the Humanities - University of Western Ontario, London, Ontario		Canada	English	February 15, 1956
Textual	10	32	Open	Scientific Research Expenditure - Royal Commission on Canada's Economic Prospects (Gordon), Ottawa		Canada	English	March 8, 1956
Textual	10	33	Open	M.I.T. Group - Sloan Fellows. Ottawa		Canada	English	March 27, 1956
Textual	10	34	Open	The Organization of the N.R.C Parliamentary Committee on Research.		Canada	English	May 2, 1956
Textual	10	35	Open	Convocation - Universite de Montreal		Canada	English	May 29, 1956
Textual	10	36	Open	Convocation - University of Ottawa		Canada	English	June 3, 1956
Textual	10	37	Open	Industrial Research in Canada - Conference. Kingston, Ontario		Canada	English	June 14, 1956
Textual	10	38	Open	The Development of Science, Rotary Club. Saskatoon, Sask.	Same speech as Can. Club Feb. 1, 1956	Canada	English	June 18, 1956
Textual	10	39	Open	The Future of Canadian Universities - McGill Convocation Address, Montreal		Canada	English	October 5, 1956

Genre de support / Media Type	No Volume	No dossier / File No.	Code d'accès / Access Code Document	Titre / Title	General notes	Lieu de création / Place of creation	Langue / Language	Dates
Textual	10	40	Open	The N.R.C. and its Relation to the Chemical Industry - C.I.C. Montreal		Canada	English	October 17, 1956
Textual	10	41	Open	Address at opening of new Research & Engineering Facilities - Imperial Oil Ltd.		Canada	English	October 30, 1956
Textual	10	42	Open	The Responsibility of the University in the Training of Technologists and Scientists - Special Conference of N.C.C.U., Ottawa		Canada	English	November 12, 1956
Textual	10	43	Open	Science and the University - University of Ottawa Society, Ottawa		Canada	English	February 15, 1957
Textual	10	44	Open	re: Setting up an Institute of Technology in Ottawa - Conference on Engineering Technology Education. Ottawa, (Fisher		Canada	English	March 28, 1957
Textual	10	45	Open	C.B.C. Recording (re: Chemistry), Ottawa		Canada	English	April 11, 1957
Textual	10	46	Open	Scientific Manpower - Y.M.C.A. Luncheon.		Canada		April 12, 1957
Textual	10	47	Open	Science and the University - D.Sc. From U.B.C., Vancouver		Canada	English	May 21, 1957
Textual	10	48	Open	D.Sc. From St. Lawrence, Canton, N.Y.		Canada	English	June 9, 1957
Textual	10	49	Open	The Social Impact of Modern Technology - Royal Society, Ottawa		Canada	English	June 11, 1957
Textual	10	50	Open	Welcome Speech to 4th International Congress of Crystallography, Montreal		Canada	English	July 10, 1957
Textual	10	51	Open	Trends in Science as They Affect the University - Hon. D.Sc. From St. Francis-Xavier, (and speak at dinner), Antagonism,		Canada	English	August 29, 1957
Textual	10	52	Open	Dinner - International Union pf Geodesy and Geophysics, Toronto		Canada	English	September 3, 1957
Textual	10	53	Open	The Scientists in the Public Service - Sen. Officers Course in Government		Canada	English	September 9, 1957
Textual	10	54	Open	The Impact of Society on Science, Les répercussions de la L'Action Universities. Purvis Mem. Lecture Soc. Of Chemical Industry (aussi: en français, société sur la		Canada	French	November 27, 1957
Textual	10	55	Open	The Status of Science. Ottawa Women's Canadian Club, Ottawa		Canada	English	December 12, 1957

Genre de support / Media Type	No Volume	No dossier / File No.	Code d'accès / Access Code Document	Titre / Title	General notes	Lieu de création / Place of creation	Langue / Language	Dates
Textual	10	56	Open	Science and the Humanities, Medical Journal Club Dinner. Ottawa		Canada	English	April 17, 1958
Textual	10	57	Open	re: National Academy of Sciences Dinner. Washington D.C		United States	English	April 29, 1958
Textual	10	58	Open	The Future of Science in the University - Convocation Address (Memorial University), St. John's Newfoundland		Canada	English	May 12, 1958
Textual	10	59	Open	The Status of Canadian Physics in 1967 - Canadian Association of Physicists at McMaster University. Hamilton		Canada	English	June 17, 1958
Textual	10	60	Open	Transcript from CBO - Interview by Mr. Robert Anderson (10:20), Ottawa		Canada	English	July 20, 1958
Textual	10	61	Open	Engineering and Technological Education - Association of Universities of the British Commonwealth (Closed meeting of Vice Chancellors) - Toronto		Canada	English	August 26, 1958
Textual	10	62	I (INAN	The Role of the Pure and Applied Sciences in National Development - Address meeting of National Federation of Canadian University Students, London, Ontario		Canada	English	11 September 1958
Textual	10	63	Open	Society of Chemical Industry Annual Meeting - Dinner, Montreal		Canada	English	September 15, 1958
Textual	10	64	Open	The Government Laboratory and Canadian Research - Opening of Saskatchewan Research Council, Saskatoon		Canada	English	October 1, 1958
Textual	10	65	Open	Received Hon. LL.D and speak at Dinner, University of Western Ontario (following opening of geology-biology building),		Canada	English	October 23, 1958
Textual	10	66	Open	Opening of Biology-Geology Wing at the University of Alberta, Edmonton		Canada	English	October 30, 1958
Textual	10	67	Open	Government Science and the National Research Council - Canadian Club of		Canada	English	December 8, 1958
Textual	10	68	Open	Science in Canada - Indian Science Congress (popular lecture), Delhi, India		India	English	January 24, 1959

Genre de support / Media Type	No Volume	No dossier / File No.	Code d'accès / Access Code Document	Titre / Title	General notes	Lieu de création / Place of creation	Langue / Language	Dates
Textual	10	69	Open	Government Science and the National Research Council - Acoustical Society of		Canada	English	May 15, 1959
Textual	10	70	Open	Science and Education - St. George's School Commencement. Montreal		Canada	English	June 12, 1959
Textual	10	71	Open	The Processes of Technological Change - Management Conference - Queen's University. Kingston		Canada	English	June 16, 1959
Textual	10	72	Open	The Scientific Outlook in Canada - Special Article in June 18 issue of The New		Canada	English	June 18, 1959
Textual	10	73	Open	Science, Society and the Individual - Radio Talks on CBC (3 parts)		Canada	English	August 8, 15, 29, 1959
Textual	10	74	Open	Opening of Physics and Mathematics Building - University of Waterloo, Waterloo,		Canada	English	10 February 1960
Textual	10	75	Open	Project 60 - Re: Prediction about 1980,		Canada	English	February 1960
Textual	10	76	Open	L'Homme Devant La Science - La Fournisseaur des Institutions Réligieuses		Canada	French	March 1960
Textual	10	77	Open	Dinner - Eastern Ontario Institute of Technology, Ottawa		Canada	English	May 12, 1960
Textual	10	78	Open	The Task of the University Today - Royal Society of Canada, Kingston, Ontario		Canada	English	June 6, 1960
Textual	10	79	Open	Address at Official Opening of Observatory - Penticton, B.C.		Canada	English	June 20, 1960
Textual	10	80	Open	Research and Technology in Canada - Off the Record Club, Montreal		Canada	English	September 29, 1960
Textual	10	81	Open	Types and Numbers of Engineers Required in 2000 AD - Some Observations by an Outsider - ASME -EIC Conference,		Canada	English	06 October 1960
Textual	10	82	Open	Science and International Affairs - 15th War Memorial Assembly, Macdonald, College		Canada	English	06 November 1960
Textual	10	83	Open	Science and International Affairs - Canadian Public Health Association,		Canada	English	01 December 1960
Textual	10	84	Open	Some Impressions of Soviet Science and Its Organizations - M.E. Seminar, Ottawa		Canada	English	15 December 1960

Genre de support / Media Type	No Volume	No dossier / File No.	Code d'accès / Access Code Document	Titre / Title	General notes	Lieu de création / Place of creation	Langue / Language	Dates
Textual	10	85	Open	The Development of Industrial Research in Canada - Ottawa Board of Trade Dinner (given by Dr. Ballard), Ottawa		Canada	English	06 April 1961
Textual	10	86	Open	Some Problems of a Granting Body - Canadian Federation of Biological	Dr. Steacie was not present at this talk as he was ill	Canada	English	June 1, 1961
Textual	10	87	Open	Society's Requirements for the Liberally Educated Person - Conference on Liberal Arts and Science, University of Alberta,		Canada	English	December 8, 1961
Textual	10	88	Open	The Development of Research in Canada - Opening of Lab Addition, Imperial Oil		Canada	English	January 2, 1962
Textual	10	89	Open	The Development of Canadian Industry - Canadian Institute of Mining and		Canada	English	April 24, 1962
Textual	10	90	Open	Science in Canadian Universities - Ontario Agricultural College, Guelph		Canada	English	May 18, 1962
Textual	10	91	Open	Research in Canadian Industry - Canadian Manufacturers' Association, Montreal		Canada	English	June 5, 1962
Textual	10	92	Open	The Status of Research in Canada - Agricultural Institute of Canada, Ottawa		Canada	English	June 19, 1962
				Scientific pa	apers			
Textual	11	1	Open	(With F.M. G. Johnson) The viscosities of the liquid halogens. J. Amer. Chem. Soc.		United States	English	1925
Textual	11	2	Open	(With F.M. G. Johnson) The solubility and rate of solution of oxygen in silver. Proceedings of the Royal Society of		United Kingdom	English	1926
Textual	11	3	Open	(With F.M. G. Johnson) The solubility of hydrogen in silver. Proceedings of the Royal Society of London A, 117, 662		United Kingdom	English	1928
Textual	11	4	Open	(With F.J. Toole.) Single crystals of silver. J. Amer. Chemical Society. 51, 1134		United States	English	1929
Textual	11	5	Open	(with O. Maass.) An attempt to determine the osmotic pressures of very dilute solutions. Trans. Royal Society of Canada		Canada	English	1930

Genre de support / Media Type	No Volume	No dossier / File No.	Code d'accès / Access Code Document	Titre / Title	General notes	Lieu de création / Place of creation	Langue / Language	Dates
Textual	11	6	Open	The kinetics of the heterogeneous thermal decomposition of methyl formate. Proceedings of the Royal Society of		United Kingdom	English	1930
Textual	11	7	Open	A convenient form of gas combustion pipet. J Amer Chemical Society. 52, 2811		United States	English	1930
Textual	11	8	Open	The rate of coagulation of silver hydrosol. J. Physical Chemical. 34, 1848		United States	English	1930
Textual	11	9	Open	(With H.N. Campbell.) The thermal decomposition of ethyl ether on the surface of platinum. Proceedings of the Royal		United Kingdom	English	1930
Textual	11	10	Open	(With G.B. Graham.) The solubility of water vapour in solid inorganic compounds at high temperatures. J. Phys. Chem. 34,		United States	English	1930
Textual	11	11	Open	The thermal decomposition of diazomethane J. Phys. Chem. 35, 1493		United States	English	1931
Textual	11	12	Open	(With Richard Morton.) The thermal decomposition of gaseous propionaldehyde on the surface of platinum. Canad. J. Res.		Canada	English	1931
Textual	11	13	Open	Solubility as a complication factor in absorption measurements at gas-solid interfaces. J. Phys. Chem. 35, 2112		United States	English	1931
Textual	11	14	Open	(With H.A. Reeve.) A Modification flow method for measuring the velocities of gas reactions. Canad. J. Res. 5, 448		Canada	English	1931
Textual	11	15	Open	(With W.H. Hatcher and F. Howland.) The oxidation of acetaldehyde. Canad. J. Res.		Canada	English	1931
Textual	11	16	Open	The Kinetics of the oxidation of gaseous acetone. Canad. J. Res. 6, 265		Canada	English	1932
Textual	11	17	Open	The specific nature of energy exchange in unimolecular reactions. J. Amer. Chem. Soc. 54, 1695		United States	English	1932
Textual	11	18	Open	Energy exchange in unimolecular reactions. I. The decomposition of mixtures of dimethyl and diethyl ether. J. Phys.		United States	English	1932

Genre de support / Media Type	No Volume	No dossier / File No.	Code d'accès / Access Code Document	Titre / Title	General notes	Lieu de création / Place of creation	Langue / Language	Dates
Textual	11	19	Open	The homogenous unimolecular decomposition of mixtures of gaseous aliphatic ethers. Trans Roy Soc. Can. III,		Canada	English	1932
Textual	11	20	Open	(with H.A. Reeve.) Energy transfer between complex gas molecules and solid surfaces. Trans. Roy. Soc. Can. III 26, 75		Canada	English	1932
Textual	11	21	Open	Solubility and activated absorption. Trans. Faraday Soc. 28, 617		United States	English	1932
Textual	11	22	Open	(With W.H. Hatcher and Frances Howland.) The kinetics of the oxidation of gaseous acetaldehyde. Canad. J. Res. 7, 149		Canada	English	1932
Textual	11	23	Open	(With H.A. Reeve.) The decomposition of dimethyl ether or the surface of platinum. J. Phys. Chem. 36, 3074		United States	English	1932
Textual	11	24	Open	Cross-activation in the unimolecular decomposition of mixtures of gaseous methyl and ethyl ether. J. Chem. Phys. 1,		United States	English	1933
Textual	11	25	Open	The kinetics of the thermal decomposition of methyl ethyl ether. J. Chem. Phys. 1, 618		United States	English	1933
Textual	11	26	Open	(With J.S. Tapp and O. Maass.) An Investigation of the density of a vapor in equilibrium with a liquid near the critical		United States	English	1933
Textual	11	27	Open	(With E.M. Elkin.) A comparison of the catalytic activity of liquid and solid surfaces. The decomposition of methanol on solid and liquid zinc. Proceedings of the Royal Society of London A, 142, 457		United Kingdom	English	1933
Textual	11	28	Open	(With C.F.B. Stevens.) The effect of a magnetic field on the linear rate of crystallization. Canada. J. Res. 10, 483		Canada	English	1934
Textual	11	29	Open	(With R.D. McDonald.) The thermal decomposition of gaseous methyl iodide.		Canada	English	1934

Genre de support / Media Type	No Volume	No dossier / File No.	Code d'accès / Access Code Document	Titre / Title	General notes	Lieu de création / Place of creation	Langue / Language	Dates
Textual	11	30	Open	(With G.T. Shaw.) The homogeneous unimolecular decomposition of gaseous alkyl nitrites. II. The decomposition of ethyl		United States	English	1934
Textual	11	31	Open	(With E.M. Elkin.) Further investigation on catalysis by liquid metals. Canad. J. Res.		Canada	English	1934
Textual	11	32	Open	(With A.C. Plewes.) The kinetics of the oxidation of mixtures of ethylene and acetaldehyde. Proceedings o the Royal		United States	English	1934
Textual	11	33	Open	(With Ernest Solomon.) The kinetics of the homogeneous thermal decomposition of ethyl ether at pressures up to two hundred atmospheres. J. Chem. Phys. 2, 503		United States	English	1934
Textual	11	34	Open	Die enzymatische Rohrzuckerinvesersion in schwerem Wasser. Z. phys. Chem B.,		Germany	German	1934
Textual	11	35	Open	(With G.T. Shaw.) The homogeneous unimolecular decomposition of gaseous methyl nitrite. Proceedings of the Royal Society of London A, 146, 3BB		United Kingdom	English	1934
Textual	11	36	Open	(With H.V. Stovel.) The rate of absorption of ethylene by silica and nickel. J. Chem.		United States	English	1934
Textual	11	37	Open	(With J.W. McCubbin.) The decomposition of nitrous oxide on the surface of platinum. I. The retarding effect of oxygen. J. Chem.		United States	English	1934
Textual	11	38	Open	(With A.C. Plewes.) The kinetics of the oxidation of gaseous hydrocarbons. Canad. Chem. Metall. 18, 216		Canada	English	1934
Textual	11	39	Open	(With A.C. Plewes.) The kinetics of the oxidation of gaseous hydrocarbons. II. The oxidation of ethane. Proceeding of the Royal Society of London A, 146, 583		United Kingdom	English	1934
Textual	11	40	Open	(With R.D. McDonald.) The kinetics of the reaction between gaseous methyl alcohol and nitrous oxide. J. Phys. Chem. 38, 1031		United States	English	1934

Genre de support / Media Type	No Volume	No dossier / File No.	Code d'accès / Access Code Document	Titre / Title	General notes	Lieu de création / Place of creation	Langue / Language	Dates
Textual	11	41	Open	(With W.H. Hatcher and S. Rosenberg.) The kinetics of the oxidation of gaseous propionaldehyde. J. Phys. Chem. 38, 1189		United States	English	1934
Textual	11	42	Open	The oxidation of ethane. Chem. And Ind.		United States	English	1935
Textual	11	43	Open	Die enzymatische Spaltung von Salicin durch Emulsin in schwerem Wasser, Z. phys. Chem. B, 28, 236		Germany	German	1935
Textual	11	44	Open	(With R.D. McDonald.) The kinetics of the thermal decomposition of gaseous methyl iodide. J. Amer. Chem. Soc. 57, 488		United States	English	1935
Textual	11	45	Open	(With R.D. McDonald.) Nitrous oxide as an oxiding agent in the gaseous state. Canad.		Canada	English	1935
Textual	11	46	Open	(With W.H. Hatcher and J.F. Horwood.) The kinetics of the decomposition of gaseous glyoxal. J. Chem. Phys. 3, 291		United States	English	1935
Textual	11	47	Open	(With G.T. Shaw.) The homogenous unimolecure decomposition of gaseous alkyl nitrites. III. The decomposition of n-propyl nitrite. J. Chem. Phys. 3, 344		United States	English	1935
Textual	11	48	Open	(With K.H. Geig.) Austauschreaktionen mit D-Atomen. Z. phys. Chem. B, 29, 215		Germany	German	1935
Textual	11	49	Open	(With W.H. Hatcher and J.F. Horwood.) the kinetics of the oxidation of gaseous glyoxal. J. Chem. Phys. 3, 551		United States	English	1935
Textual	11	50	Open	(With G.T. Shaw.) The homogenous unimolecular decomposition of gaseous alkyl nitrites. IV. The decomposition of isopropyl nitrite. Proceedings of the Royal		United Kingdom	English	1935
Textual	11	51	Open	(With K.H. Geig.) Exchange reactions involving atomic deuterium. Trans. Roy.		Canada	English	1935
Textual	11	52	Open	(With R.D. McDonald.) The kinetics of the oxidation of gaseous hydrocarbons. III. The oxidation of acetylene. J. Chem. Phys. 4,		United States	English	1936

Genre de support / Media Type	No Volume	No dossier / File No.	Code d'accès / Access Code Document	Titre / Title	General notes	Lieu de création / Place of creation	Langue / Language	Dates
Textual	11	53	Open	(With D.S. Calder.) The homogeneous unimolecular decomposition of gaseous alkyl nitrites. V. The decomposition of methyl nitrite at low pressures. J. Chem.		United States	English	1936
Textual	11	54	Open	(With W.H. Hatcher and S. Rosenberg.) The kinetics of the decomposition of ethyl ether at high pressures. J. Chem. Phys. 4,		United States	English	1936
Textual	11	55	Open	(With S. Rosenburg.) The decomposition of methyl nitrite at high pressures. J. Chem.		United States	English	1936
Textual	11	56	Open	(With J.W. McCubbin.) The decomposition of nitrous oxide on the surface of platinum. II. The effect of foreign gases. Canad. J.		Canada	English	1936
Textual	11	57	Open	(With E.M. Elkin.) Catalysis by fusions: A reply to the paper by Adadurow and Didenko. J. Amer. Chem. Soc. 58, 691		United States	English	1936
Textual	11	58	Open	(With N.W. F. Phillips.) the reactions of deuterium atoms with methane and ethane. J. Chem. Phys. 4, 461		United States	English	1936
Textual	11	59	Open	(With W. McF. Smith.) The homogeneous unimolecular decomposition of gaseous alkyl nitrites. VI. The composition of n-butyl nitrite. J. Chem. Phys. 4, 504		United States	English	1936
Textual	11	60	Open	(With S. Katz, S.L. Rosenberg and W. McF. Smith.) The homogeneous alkyl nitrites. VIII. A general discussion on the effect of chemical configuration on the reaction rate.		Canada	English	1936
Textual	11	61	Open	(With S. Katz.) The homogeneous unimolecular decomposition of gaseous alkyl nitrites. VIII. The decomposition of ethyl and n-propyl nitrites at low pressures together with a general discussion of the		United States	English	1937
Textual	11	62	Open	(With N.W.F. Phillips.) The thermal decomposition of ethane. A note on the paper by H. Sachsse. J. Chem. Phys. 5,		United States	English	1937

Genre de support / Media Type	No Volume	No dossier / File No.	Code d'accès / Access Code Document	Titre / Title	General notes	Lieu de création / Place of creation	Langue / Language	Dates
Textual	11	63	Open	(With W.A. Alexander.) The use of deuteron compounds as indicators for the presence of free radicals in organic decomposition reactions. J. Chem. Phys. 5.		United States	English	1937
Textual	11	64	Open	(With H.O. Folkins.) The decomposition of nitrous oxide on a silver catalyst. Canad. J.		Canada	English	1937
Textual	11	65	Open	The reaction of deuterium atoms with methane at high temperatures. Canad. J.		Canada	English	1937
Textual	11	66	Open	(With W.A. Alexander.) Free radials in organic decomposition reactions. I. The thermal decomposition of mixtures of methyl ether and deuteron-acetones.		Canada	English	1937
Textual	11	67	Open	The kinetics of the reaction $H + C_2H_6 = CH_4 + H_3$. J. Chem. Phys. 6, 37		United States	English	1938
Textual	11	68	Open	(With W. McF. Smith.) A new method for the analysis of mixtures of chlorine, phosgene, and nitrosyl chloride. Canad. J.		Canada	English	1938
Textual	11	69	Open	(With W. McF. Smith.) The unimolecular decomposition of gaseous chloropicrin. J. Chem. Phys. 6, 145		United States	English	1938
Textual	11	70	Open	(With N.W.F. Phillips.) The mercury photosensitized decomposition of ethane.		United States	English	1938
Textual	11	71	Open	(With I.E. Puddington.) The kinetics of the decomposition reactions of the lower paraffins. I. n-butane. Canad. J. Res. B, 16,		Canada	English	1938
Textual	11	72	Open	The kinetics of the decomposition of the lower paraffins. Canad. Chem. And		Canada	English	1938
Textual	11	73	Open	The kinetics of elementary reactions of the simple hydrocarbons. Chem Rev. 22, 311		United States	English	1938
Textual	11	74	Open	(With N.A.D. Parlee.) The reaction of oxygen atoms with methane. Canad. J.		Canada	English	1938
Textual	11	75	Open	(With G. Shane.) The polymerization of isobutene. Canad. J. Res, 16, 210		Canada	English	1938

Genre de support / Media Type	No Volume	No dossier / File No.	Code d'accès / Access Code Document	Titre / Title	General notes	Lieu de création / Place of creation	Langue / Language	Dates
Textual	11	76	Open	(With N.W.F. Phillips.) A source of mercury resonance radiation of high intensity for photochemical purposes. Canad. J. Res. B,		Canada	English	1938
Textual	11	77	Open	(With W.McF. Smith.) The kinetics of the decomposition of chloropicrin at low pressures. Canad. J. Res. B, 16, 22		Canada	English	1938
Textual	11	78	Open	(With I.E. Puddington.) The kinetics of the decomposition reactions of the lower paraffins. II. Isobutene. Canad. J. Res. B,		Canada	English	1938
Textual	11	79	Open	(With N.W.F. Phillips.) The mercury photosensitized decomposition of ethane. II. The production of hydrogen and the mechanism of the reaction. Canad. J. Res.		Canada	English	1938
Textual	11	80	Open	(With W.A. Alexander and N.W.F. Phillips.) The mercury photosensitized decomposition of ethane. III. The reaction in the presence of added deuterium.		Canada	English	1938
Textual	11	81	Open	(With Roger Potvin.) A source of cadmium resonance radiation of high intensity and some preliminary results on the cadmium photosensitized reaction hydrogen and ethylene. Canad. J. Res. B, 16, 337		Canada	English	1938
Textual	11	82	Open	(With I.E. Puddington.) The kinetics of the decomposition reactions of the lower paraffins. III. Propane. Canad. J. Res. B,		Canada	English	1938
Textual	11	83	Open	(With H.O. Folkins.) The kinetics of the decomposition reactions of the lower paraffins. IV. The role of free radicals in the decomposition of n-butane. Canad. J. Res.		Canada	English	1939
Textual	11	84	Open	(With N.A.D. Parlee.) The reaction of hydrogen atoms with propane and the mechanism of the paraffin decompositions. Trans. Faraday Soc. 35, 854		United States	English	1939

Genre de support / Media Type	No Volume	No dossier / File No.	Code d'accès / Access Code Document	Titre / Title	General notes	Lieu de création / Place of creation	Langue / Language	Dates
Textual	11	85	Open	(With Roger Potvin.) The cadmium photosensitized reactions of ethane. J.		United States	English	1939
Textual	11	86	Open	(With N.A.D. Parlee.) The reaction of hydrogen and deuterium atoms with propane. Canad. J. Res. B, 17, 371		Canada	English	1939
Textual	11	87	Open	(With H.O. Folkins.) The kinetics of the thermal decompositions of the lower paraffins. V. The nitric oxide inhibited decomposition of n-butane. Canad. J. Res.		Canada	English	1940
Textual	11	88	Open	The quenching of mercury resonance radiation by ethylene. Canad. J. Res. B, 18,		Canada	English	1940
Textual	11	89	Open	(With Roger Potvin.) Cadmium photosensitized reactions of ethylene.		Canada	English	1940
Textual	11	90	Open	(With Gerald Shane.) The kinetics of the decomposition reactions of the lower paraffins. VI. Ethane. Canad. J. Res. B, 18,		Canada	English	1940
Textual	11	91	Open	(With D.J. Dewar.) Mercury photosensitized reactions of propane. J. Chem. Phys. 8,		United States	English	1940
Textual	11	92	Open	(With E.A. Brown.) The reaction of hydrogen atoms with butane. J. Chem.		United States	English	1940
Textual	11	93	Open	(With R.L. Cunningham.) The mercury photosensitized decomposition of ethane. IV. The reaction at high temperatures. J. Chem. Phys. 8, 800		United States	English	1940
Textual	11	94	Open	(With Gerald Shane.) The kinetics of the decomposition reactions of the lower paraffins. VII. The nitric oxide inhibited decomposition of ethane. Canad. J. Res. B,		Canada	English	1940
Textual	11	95	Open	(With D.J. LeRoy and R. Potvin.) The cadmium photosensitized reactions of propane. J. Chem. Phys. 9, 306		United States	English	1941

Genre de support / Media Type	No Volume	No dossier / File No.	Code d'accès / Access Code Document	Titre / Title	General notes	Lieu de création / Place of creation	Langue / Language	Dates
Textual	11	96	Open	W. Albert Noyes, Jr. E.W.R. Steacie, Hugh S. Taylor, Edward Teller, and W. West. Contributions to the conference The Primary Process in Photochemistry, May 3-4, 1940. Ann. N.Y. Acad. Sc. 41, 169		United States	English	1941
Textual	11	97	Open	Photosensitization experiments with various metal vapours. Steacie's contribution to The Primary Process in Photochemistry. Ann. N.Y. Acad. Sc. 41,		United States	English	1941
Textual	11	98	Open	(With D.J. LeRoy.) The mercury photosensitized reactions of ethylene. J.		United States	English	1941
Textual	11	99	Open	(With D.J. LeRoy.) The polymerization of ethylene photosensitized by 5 ₁ P ₁ cadmium atoms. J. Chem. Phys. 10, 22		United States	English	1942
Textual	11	100	Open	(With H. Habeeb and D.J. LeRoy.) Zinc Photosensitized reactions of ethylene. J. Chem. Phys. 10, 261		United States	English	1942
Textual	11	101	Open	(With D.J. LeRoy.) The mercury photosensitized reactions of ethylene at high temperatures. J. Chem. Phys. 10, 676		United States	English	1942
Textual	11	102	Open	(With D.J. LeRoy.) The cadmium (3P1) photosensized reactions of the lower olefins J. Chem. Phys. 10, 683		United States	English	1942
Textual	11	103	Open	(With D.J. LeRoy.) Experimental methods of determining the activation energies of elementary reactions. Chem. Rev. 31, 227		United States	English	1942
Textual	11	104	Open	(With D.J. LeRoy.) The quenching of cadmium resonance radiation 3261A by hydrocarbons and other gases. J. Chem.		United States	English	1943
Textual	11	105	Open	(With D.J. LeRoy.) The resonance emission of cadmium hydride bands in cadmium photosensitized reactions of hydrocarbons.		United States	English	1944

Genre de support / Media Type	No Volume	No dossier / File No.	Code d'accès / Access Code Document	Titre / Title	General notes	Lieu de création / Place of creation	Langue / Language	Dates
Textual	11	106	Open	(With D.J. LeRoy.) Activation energies of elementary reactions. Ann. Tab. Phys. Const. (1942, 1944), Section 602 (c), pp. 1-		United States	English	1944
Textual	11	107	Open	(With D.J. LeRoy.) The mercury photosensitized polymerization of		United States	English	1944
Textual	11	108	Open	(With D.J. LeRoy.) Determination of nitric oxide using solid reagents. Industry. Engng. Chem. (Ana.) 16, 341		United States	English	1944
Textual	11	109	Open	(with D.J. LeRoy.(. The reaction of hydrogen atoms with acetylene. J. Chem.		United States	English	1944
Textual	11	110	Open	(With H.E. Gunning.) The mercury photosensitized polymerization and hydrogenation of butadiene. J. Chem.		United States	English	1944
Textual	11	111	Open	(with G.M. Harris.) The reaction of hydrogen atoms with acetone. J. Chem.		United States	English	1945
Textual	11	112	Open	(With G.M. Harris.) The reaction of hydrogen atoms with dimethyl mercury. J.		United States	English	1945
Textual	11	113	Open	(With B. deB. Darwent.) The mercury photosensitized reactions of propane at low pressures. J. Chem. Phys. 13, 563		United States	English	1945
Textual	11	114	Open	(With H.E. Gunning.) The mercury photosensitized reactions of propylene and isoprene. J. Chem. Phys. 14, 57		United States	English	1946
Textual	11	115	Open	(With H.E. Gunning.) The reaction of methyl radicals with butadiene and isoprene. J. Chem. Phys. 14, 534		United States	English	1946
Textual	11	116	Open	(With H.E. Gunning.) The mercury photosensitized reactions of isoprene. J.		United States	English	1946
Textual	11	117	Open	(With B. deB. Darwent and A.F. van Winckle.) The mercury photo-sensitized reactions of diethyl ether. J. Chem. Phys.		United States	English	1946
Textual	11	118	Open	(With H.E. Gunning.) The mercury photosensitized reactions of I-butane and 2-butene. J. Chem. Phys. 14, 581		United States	English	1946

Genre de support / Media Type	No Volume	No dossier / File No.	Code d'accès / Access Code Document	Titre / Title	General notes	Lieu de création / Place of creation	Langue / Language	Dates
Textual	11	119	Open	Radiation chemistry and photochemistry. Proc. Chemical Institute of Canada Conference on Nuclear Chemistry, McMaster University, Hamilton. Pp. 174-		Canada	English	1947
Textual	11	120	Open	(With M.K. Phibbs and B. deB. Darwent.) The mercury photosensitized reactions of ethylene oxide J. Chem. Phys. 16, 39		United States	English	1948
Textual	11	121	Open	The relation of radiation chemistry to photochemistry. J. Phys. And Coll. Chem.		United States	English	1948
Textual	11	122	Open	(With B. deB. Darwent.) The effects of variations in surface on the photolysis of acetone. J. Chem. Phys. 16, 230		United States	English	1948
Textual	11	123	Open	(With W.R. Trost and B. deB. Darwent.) The reaction of hydrogen atoms with some oxygen-containing organic compounds. J. Chem. Phys. 16,381		United States	English	1948
Textual	11	124	Open	(With B. deB. Darwent.) The mercury photosensitized reactions of ethane. J. Chem. Phys. 16, 381		United States	English	1948
Textual	11	125	Open	(With W.R. Trost.) The reaction of hydrogen atoms with the paraffin hydrocarbons. J. Chem. Phys. 16, 361		United States	English	1948
Textual	11	126	Open	(With B. deB. Darwent.) The purification of neopentane by mercury photosensitization. J. Amer. Chem. Soc. 70, 2285		United States	English	1948
Textual	11	127	Open	Photosensitized reactions of hydrocarbons. Research, Lond. 1, 541		United Kingdom	English	1948
Textual	11	128	Open	(With H.E. Gunning.) A further investigation of the mercury photosensitized polymerization of propylene. J. Chem.		United States	English	1948
Textual	11	129	Open	Photosensitized reactions. Canad. J. Res. B, 26, 609		Canada	English	1948

Genre de support / Media Type	No Volume	No dossier / File No.	Code d'accès / Access Code Document	Titre / Title	General notes	Lieu de création / Place of creation	Langue / Language	Dates
Textual	11	130	Open	(With R. A. Marcus and B deB. Darwent.) The mercury photosensitized reaction dimethyl ether. J. Chem. Phys. 16, 987		United States	English	1948
Textual	11	131	Open	Photosensitization . Trans. Roy. Can. III,		Canada	English	1948
Textual	11	132	Open	Bond strength in simple hydrocarbons. Chem. Can. 1, no. 1, 33		Canada	English	1949
Textual	11	133	Open	(With D. deB. Darwent and W.R. Trost.)Elementary reactions involving the lower paraffins. Disc. Farday Soc. 2, 80		United States	English	1949
Textual	11	134	Open	(With H.E. Gunning.) The mercury photosensitized polymerization of cyclopropane. J. Chem. Phys. 17, 351		United States	English	1949
Textual	11	135	Open	(With A. Cambron.) Chemistry Division of the National Research Council of Canada. Research, Lond. 2, 225		United Kingdom	English	1949
Textual	11	136	Open	(With D. deB. Darwent.) The mercury photosensitized reactions of neioentane. Canad. J. Res. B, 27, 181		Canada	English	1949
Textual	11	137	Open	(With R.A. Marcus.) Der sterische Faktor bei der Rekombination von Methyl- Radikalen. Z. Naturf. 4a, 332		Germany	German	1949
Textual	11	138	Open	(With C.R. Masson.). Primary step in the mercury photo-sensitized decomposition of propane and of hydrogen. J. Chem. Phys.		Canada	English	1950
Textual	11	139	Open	(With A.F. Trotman-Dickenson.) The reactions of methyl radicals with hydrocarbons. J. Amer. Chem. 72, 2310		United States	English	1950
Textual	11	140	Open	(With A.F. Trotman-Dickenson.) The reactions of methyl radicals. I. the photolysis of acetone. J. Chem. Phys. 18,		United States	English	1950
Textual	11	141	Open	(with H.I. Schiff.) The reactions of H and D atoms with cyclic and paraffin hydrocarbons. Canda. J. Chem. 29, 1		Canada	English	1951

Genre de support / Media Type	No Volume	No dossier / File No.	Code d'accès / Access Code Document	Titre / Title	General notes	Lieu de création / Place of creation	Langue / Language	Dates
Textual	11	142	Open	(With E.J. Caule.(The photolysis of mercury dipopyl. Canad. J. Chem. 29, 103		Canada	English	1951
Textual	11	143	Open	(With D.M. Miller.) The recombination of methyl radicals. J. Chem. Phys. 19, 73		United States	English	1951
Textual	11	144	Open	(With E.J.Y. Scott.) The mercury photosensitized reactions of benzene at high temperatures. Canad. J. Chem. 29,		Canada	English	1951
Textual	11	145	Open	(With A.F. Trotman-Dickenson and J.R. Birchard.) The reactions of methyl radicals. II. The abstraction of hydrogen atoms from paraffins. J. Chem. Phys. 19, 163		United States	English	1951
Textual	11	146	Open	(With A.F. Trotman-Dickenson.) The reactions methyl radicals. III. The abstractions of hydrogen atoms from		United States	English	1951
Textual	11	147	Open	(With C.R. Masson.(the mercury photosensitized decomposition of methyl chloride. J. Chem. Phys. 19, 183		United States	English	1951
Textual	11	148	Open	Review of Chemical Kinetics by K.J. Laidler. J. Amer. Chem. Soc. 73, 1990		United States	English	1951
Textual	11	149	Open	(With J.G. Calvert.) Wapor phase photolysis of formaldehyde at wavelength 3130A. J. Chem. Phys. 19, 176		United States	English	1951
Textual	11	150	Open	(With S. Bywater.) The mercury (₃ P ₁) sensitized decomposition of normal and isobutane at high temperatures. J. Chem.		United States	English	1951
Textual	11	151	Open	(With S. Bywater.) The mercury (₃ P ₁) photosensitized decomposition of profane at high temperatures. J. Chem. Phys. 19,		United States	English	1951
Textual	11	152	Open	(With S. Bywater.) The mercury (₃ P ₁) photosensitized reaction of ethane at high temperatures. J. Chem. Phys. 19, 326		Canada	English	1951

Genre de support / Media Type	No Volume	No dossier / File No.	Code d'accès / Access Code Document	Titre / Title	General notes	Lieu de création / Place of creation	Langue / Language	Dates
Textual	11	153	Open	(With A.F. Trotman-Dickenson.) The reactions of methyl radicals. IV. The abstraction of hydrogen atoms from cyclic hydrocarbons, butynes, amines, alcohols, ethers and ammonia. J. Chem, Phys. 19,		United States	English	1951
Textual	11	154	Open	(With A.F. Trotman-Dickenson.) The reactions of methyl radicals. J. Phys. And		United States	English	1951
Textual	11	155	Open	(With K.J. Ivin.) The disproportionation and combination of ethyl radicals: the photolysis of mercury diethyl. Proceedings of the Royal Society of London, 208, 25		United Kingdom	English	1951
Textual	11	156	Open	(With M. Szwarc.) Note on the temperature-independent factors of elementary reactions. J. Chem. Phys. 19, 1309		United States	English	1951
Textual	11	157	Open	The decomposition of organic compounds. Chem. Can. 3 No. 12, 29		Canada	English	1951
Textual	11	158	Open	(With K.O. Kutschke and M.H.J. Wijnen.) Mechanism of the photolysis of diethyl ketone. J. Chem. Phys. 74, 714		United States	English	1952
Textual	11	159	Open	(With M.J.J. Wijnen.) Photolysis of 2, 2', 4, 4', - tetradeuterodiethyl ketone. Canad. J. Chem. 29, 1092		Canada	English	1952
Textual	11	160	Open	(With T.G. Majury.) The reaction CH ₃ and CD ₃ radicals with hydrogen and deuterium J. Chem. Phys. 20, 197		United States	English	1952
Textual	11	161	Open	(With M.J.J. Wijnen.) The reactions of ethyl radicals with deuterium. J. Chem. Phys. 20,		United States	English	1952
Textual	11	162	Open	(With F.A. Raal.) The reaction of methyl radicals with some halogenated methanes. J. Chem. Phys. 20, 578		United States	English	1952
Textual	11	164	Open	(With T.G. Majury.) The reactions of CH ₃ and CD ₃ radicals with hydrogen and deuterium. Canad. J. Chem. 30, 800		Canada	English	1952

Genre de support / Media Type	No Volume	No dossier / File No.	Code d'accès / Access Code Document	Titre / Title	General notes	Lieu de création / Place of creation	Langue / Language	Dates
Textual	11	165	Open	(With K.J. Ivin and M.H.J. Wijnen.) Reactions of ethyl radicals. J. Phys. Chem.		United States	English	1952
Textual	11	166	Open	(With R.J. Cvetanovic.) Photolysis of acetone-hydrogen chloride mixtures. Canada. J. Chem. 31, 158		Canada	English	1953
Textual	11	167	Open	(with R.J. Cvetanovic and F.A. Raal.) Photolysis of mixtures of acetone and some chlorinated methanes. Canad. J. Chem. 31,		Canada	English	1953
Textual	11	168	Open	(With L. Breitman.) The use of infrared spectrophotometry for the estimation of small quantities of some halogenated hydrocarbons. Canad. J. Chem. 31, 328		Canada	English	1953
Textual	11	169	Open	(With R.W. Durham.) The photolysis of azoisopropane. Canad. J. Chem. 31, 377		Canada	English	1953
Textual	11	170	Open	(With T.G. Majury.) The reaction of methyl radicals with isobutane. Canad. J. Chem.		Canada	English	1953
Textual	11	171	Open	(With T.G. Majury.) The reactions of methyl radicals with the hydrogen isotopes. Disc. Faraday Soc. 14, 45		United States	English	1953
Textual	11	172	Open	(With Richard E. Rebbert.) Photolysis of mercury dimethyl. Canad. J. Chem. 31, 631		Canada	English	1953
Textual	11	173	Open	(With E. Whittle.) The reactions of methyl radicals with the hydrogen isotopes. J.		United States	English	1953
Textual	11	174	Open	The reactivity of free radicals. General introduction. Disc. Faraday Soc. 14, 9		United States	English	1953
Textual	11	175	Open	(With M.H. Jones.) The Photochemical decomposition of azomethane. J. Chem. Phys. 21, 1018		United States	English	1953
Textual	11	176	Open	(With V.A. Crawford.) The thermal decomposition of n-butane. Canad. J.		Canada	English	1953
Textual	11	177	Open	(With F.P. Lossing.) Photochemistry. Annu. Rev. phys. Chem. 4, 323		United States	English	1953

Genre de support / Media Type	No Volume	No dossier / File No.	Code d'accès / Access Code Document	Titre / Title	General notes	Lieu de création / Place of creation	Langue / Language	Dates
Textual	11	178	Open	(With Richard. E. Rebbert.) The photolysis of mercury dimethyl in the presence of hydrocarbons. J. Chem. Phys. 21, 1723		United States	English	1953
Textual	11	179	Open	Present status of radical mechanisms for organic decompositions. Chem. Can. 5, No.		Canada	English	1953
Textual	11	180	Open	(With Richard. E. Rebbert.) The photolysis of mercury dimethyl with 3-ethyl pentane. Canad. J. Chem. 32, 40		Canada	English	1953
Textual	11	181	Open	(With L. Mandelcorn.) Methyl ethyl ketone in the photolysis of acetone vapr. Canad. J.		Canada	English	1954
Textual	11	182	Open	(With Richard E. Rebbert.) The photolysis of mercury dimethyl with deuterium. Canad. J. Chem. 32, 113		Canada	English	1954
Textual	11	183	Open	(With H. Blades and A.T. Blades.) The Kinetics of the pyrolysis of toluene. Canad.		Canada	English	1954
Textual	11	184	Open	(With L. Mandelcorn.) The photolysis of acetone above 300° C. Canad. J. Chem.		Canada	English	1954
Textual	11	185	Open	(With P. Ausloos.) The photochemical decomposition of azoethane. Bull Soc. Chim. Belg. 63, 87		Belgium	English	1954
Textual	11	186	Open	(With D.H. Derbyshire.) The photolysis of dimethyl mercury in hexane solutions at low temperatures. Canad. J. Chem. 32, 457		Canada	English	1954
Textual	11	187	Open	(With L. Mandelcorn.) Addition of Methyl radicals to unsaturated hydrocarbons. Canad. J. Chem. 32, 474		Canada	English	1954
Textual	11	188	Open	(With R.E. Dodd.) The combination of methyl radicals: photolysis of acetone at low pressures. Proceedings of the Royal Society of London A, 223, 283		United Kingdom	English	1954
Textual	11	189	Open	(With P. Ausloos.) The reactions of methyl and ethyl radicals with diethyl ketone. Canad. J. Chem. 32, 593		Canada	English	1954

Genre de support / Media Type	No Volume	No dossier / File No.	Code d'accès / Access Code Document	Titre / Title	General notes	Lieu de création / Place of creation	Langue / Language	Dates
Textual	11	190	Open	(With Arthur T. Blades.) Some aspects of the toluence pyrolysis. Canad. J. Chem. 32,		Canada	English	1954
Textual	11	191	Open	(With P. Ausloos.) The reactions of methyl radicals with CH ₃ CH0 and CH ₃ CD).		Canada	English	1955
Textual	11	192	Open	(With P. Ausloos.) The photolysis of biacetyl. Canad. J. Chem. 33, 39		Canada	English	1955
Textual	11	193	Open	(With P. Ausloos.) Some complicating factors in the photolysis of acetone. Canad.		Canada	English	1955
Textual	11	194	Open	(With M.J. Ridge.) The photolysis of acetone in the presence of hydrogen bromide. Canad. J. Chem. 33, 383		Canada	English	1955
Textual	11	195	Open	(With M.J. Ridge.) The photolysis of mixtures of acetone and some halogenated hydrocarbons. Canad. Chem. 33, 396		Canada	English	1955
Textual	11	196	Open	(With H.G. Oswin and R. Rebbert.) Photolysis of acetone in the presence of mercury dimethyl. Canad. J. Chem. 33, 472		Canada	English	1955
Textual	11	197	Open	(with P.B. Ayscough and J.C. Polanyi.) The vapor phase photolysis of hexafluoroacetone in the presence of methane and ethane Canad. J. Chem. 33,		Canada	English	1955
Textual	11	198	Open	(With P. Ausloos.) The photolysis of methyl ethyl ketone. Canad. J. Chem. 33, 1062		Canada	English	1955
Textual	11	199	Open	(with S. Bywater.) Mechanisms for the thermal decomposition of hydrocarbons in the Chemistry of Petroleum Hydrocarbons. Edited by B.T. Brooks, Cecil E. Boord, S.S. Kurtz and L. Schmerling, Vol. 2, pp. 1-25		Canada	English	1955
Textual	11	200	Open	(With J.B. Farmer, F.P. Lossing and D.G.H. Marsden.) Mass spectrometric detection of radicals in the mercury photosensitized decomposition of acetone. J. Chem. Phys.		United States	English	1955

Genre de support / Media Type	No Volume	No dossier / File No.	Code d'accès / Access Code Document	Titre / Title	General notes	Lieu de création / Place of creation	Langue / Language	Dates
Textual	12	1	Open	(With R. Pieck.) The photolysis of acetone in the liquid phase: the gaseous products. Canad. J. Chem. 33, 1304		Canada	English	1955
Textual	12	2	Open	(With P. Ausloos.) the vapor-phase photolysis of acetic acid. Canad. J. Chem.		Canada	English	1955
Textual	12	3	Open	(With R.K. Brinton.) Photolysis of diethyl ketone at low pressures: the pressure dependency of the combination of ethyl radicals. Canda. J. Chem. 33, 1840		Canada	English	1955
Textual	12	4	Open	(With P.B. Ayscough.) the reactions of trifluoromethyl radicals with propane, n-butane and isobutane. Canda. J. Chem. 34,		Canada	English	1956
Textual	12	5	Open	(With H. Gesser.) The photolysis of ketene in the presence of hydrogen. Canad. J.		Canada	English	1956
Textual	12	6	Open	(With P.B. Ayscough.) The photolysis of hexafluoroacetone. Proceedings of the Royal Society of London A, 234, 476		United Kingdom	English	1956
Textual	12	7	Open	Reactions of radicals in gaseous systems (The Liversidge Lecture). J. Chem. Soc.		United States	English	1956
Textual	12	8	Open	(With B.C. Spall.) The mechanism of the photolysis of acetamide. Proceedings of the Royal Society of London A, 239, 1		United Kingdom	English	1957
Textual	12	9	Open	(with Ikuzo Tanaka.) Sensitized photoionization in far ultraviolet. J. Chem.		United States	English	1957
Textual	12	10	Open	(With Ikuzo Tanaka.) Sensitized photoionization. Canad. J. Chem. 35, 821		Canada	English	1957
Textual	12	11	Open	(With G.O. Pritchard.) The gas phase reaction of methyl radicals with hexafluoroacetone vapor. Canad. J. Chem.		Canada	English	1957
Textual	12	12	Open	(With Hideo Okabe.) The fluorescence and its relationship to photolysis in hexafluoroacetone vapor. Canad. J. Chem.		Canada	English	1958

Genre de support / Media Type	No Volume	No dossier / File No.	Code d'accès / Access Code Document	Titre / Title	General notes	Lieu de création / Place of creation	Langue / Language	Dates
Textual	12	13	Open	(With D.E. McElcheran and M.H.J. Wijnen.) The photolysis of methyl cyanide at 1B49A. Canad. J. Chem. 36, 321		Canada	English	1958
Textual	12	14	Open	(With D.G.L. James.) Reactions of the ethyl radical. I. Metathesis with unsaturated hydrocarbons. Proceedings of the Royal Society of London. A, 244, 289		United Kingdom	English	1958
Textual	12	15	Open	(With D.G.L. James.) Reactions of the ethyl radical. II. Addition to unsaturated hydrocarbons. Proceedings of the Royal Society of London A, 244, 297		United Kingdom	English	1958
Textual	12	16	Open	(With G.H. Miller and G.O. Pritchard.) The photolysis of perfluoro di-n-propyl ketone. Z. phys. Chem. 15, 262		Germany	English	1958
Textual	12	17	Open	(With D.G.L. James.) Reactions of the ethyl radical. III. The effect of detraction upon the metathetical reaction. Proceedings of the Royal Society of London A, 245, 470		United Kingdom	English	1958
Textual	12	18	Open	(With K.O. Kutschke.) A reply to the Long on the activation energy of CH ₃ + H ₂ . J. Phys. Chem. 62, 866		United States	English	1958
Textual	12	19	Open	(With G. Giacometti.) The gas phase reaction of perfluoro-n-propyl radicals with methane and ethane. Canad. J. Chem. 36,		Canada	English	1958
Textual	12	20	Open	(With Glenn H. Miller.) The reactions of perfluoro-n-propyl radicals with hydrogen and deuterium. J. Amer. Chem. Soc. 80,		United States	English	1958
Textual	12	21	Open	(with G. Giacometti and H. Okabe.) The wavelength-and-temperature-dependence of the fluorescence efficiency and of the primary photochemical yield in hexafluroacetone vapour. Proceedings of		United Kingdom	English	1959

Genre de support / Media Type	No Volume	No dossier / File No.	Code d'accès / Access Code Document	Titre / Title	General notes	Lieu de création / Place of creation	Langue / Language	Dates
Textual	12	22	Open	(With K.O. Kutschke.) The chemistry of free radicals in the gas phase. Reprinted from Vistas in Free Radical Chemistry. P. 162. Pergamon Press (Kharasch Memorial).		United Kingdom	English	1959
Textual	12	23	Open	The decomposition of organic compounds. J. Indian Chem. Soc. 36, 362. (Lecture given at a meeting of the Indian Chemical		India	English	1959
Textual	12	24	Open	(With R.J. Cvetanovic and H.E. Gunning.) Primary step in the mercury photo-sanitized reactions of olefins. J. Chem. Phys. 31, 573		United States	English	1959
Textual	12	25	Open	(With A. Bruce King.) The photolysis of trifluoromethyl cyanide. Canad. J. Chem.		Canada	English	1959
Textual	12	26	Open	Decomposition of organic compounds (in Russian). Vestn. Akad. Nauk. SSR. 8, 18		Russia	Russian	1959
Textual	12	27	Open	(With G. Giacometti, H. Okabe and S.J. Price.) the photolysis and the fluorescence of perfluoro diethyl ketone. Canad. J.		Canada	English	1960
Textual	12	28	Open	(With P.J. Boddy.) Hydrogen atom abstraction by ethyl-d ₅ radicals. Part I.		Canada	English	1960
Textual	12	29	Open	Article on free radicals. McGraw Hill Encyclopedia p. 4963		Canada	English	1960
Textual	12	30	Open	(With J.F. Henderson.) The photolysis of deuterated acetone and of deuterated acetone-hydrogen mixtures. Canad. J.		Canada	English	1960
Textual	12	31	Open	(With P.J. Boddy.) Hydrogen atom abstraction by ethyl-d ₅ radicals. Part II.		Canada	English	1961