



INSTITUTE OF CHEMICAL PROCESS FUNDAMENTALS of the CAS, v.v.i.

Library Journals of the ICPF

Accounts of Chemical Research

1-6, 1968-1973, 7n, 1974, 8- , 1975-2009, since 2010-online

Acta Chemica Scandinavica

12-14, 1958-1960, 17-25, 1963-1971, Serie A: 28, 1974, Serie B: 28, 1974

Acta Chimica Acad. Sci. Hungaricae

1-126, 1951-1989

Acta Polytechnica Scandinavica

148-293, 1984-2001

Advances in Mechanics viz Uspechy mechaniki

Aerosol Science and Technology

22-55, 1995-2021

AIChE Journal

1-55, 1955-2009

AIChE Symposium Series

79-89, 1983-1993

Analytical Chemistry

1-12, 1929-1940, 20-81, 1948-2009, since 2010 online

Angewandte Chemie

54, 1941, 69-103, 1957-1991

Angewandte Chemie - International Edition in English

1-2, 1962-1963

Annual Report of the Research Institute for Catalysis (until 1984 viz J. of the Research Institute for Catalysis)

1985-

Annual Review of Physical Chemistry

12-21, 1961-1970

Aplikace matematiky

1-35, 1956-1990

Applied Catalysis

1-79, 1981-1991



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Applied Catalysis, A: General

80-371, 1992-2009, since 2010 online

Applied Catalysis, B: Environmental

1-93, 1992-2009, since 2010 online

Applied Scientific Research

17-32, 1967-1976

Applied Spectroscopy

26-30, 1972-1976

Berichte den Bunsen Gesellschaft für Physikalische Chemie

68-92, 1964-1988

Biochemical Engineering Journal

1-48, 1998-2009, since 2010 online

Biotechnology end Bioengineering

26-48, 1984-1995

Britisch Chemical Engineering

1-17, 1956-1972

Bulletin des Societes Chimiques Belges

85-97, 1976-1988

Bulletin de la Société Chimique de France

31-47, 1922-1930, 1947, 1949, 1951, 1961-1972, Part I: 1973, 1974n, Part II: 1973, 1974n, 1975-1980

Bulletin of the Polish Academy of Sciences. Chemistry

5, 1957, 7-22, 1959-1974, 23n, 1975, 24, 1976, 25n, 1977, 26-35, 1978-1987

Bulletin of the Chemical Society of Japan (Nippon Kagakukai)

32-67, 1959-1994

Canadian Journal of Chemical Engineering

28-29, 1950-1951, 35-87, 1957-2009

Canadian Journal of Chemistry

34, 1956, 38-68, 1960-1990

Catalysis Letters

17-35, 1993-1995

Catalysis Reviews - Science and Engineering

1-51, 1968-2009, since 2010 online



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Catalysis Today

2-148, 1987-2009, since 2010 online

Ceramics – Silikáty

32-37, 1988-1993

Collection of Czechoslovak Chemical Communications

1-2, 1929-1930, 12-74, 1947-2009, 2010-2011 online

Complexity

4-11, 1998-2009

Computers and Fluids

11-13, 1983-1985

Computers and Chemical Engineering

1-16, 1977-1992

Cuihua Xuebao (Chinese Journal of Catalysis)

7-, 1986-

Československý časopis pro fyziku

21, 1971, 25-31, 1975-1981, 33-, 1983-

Doklady AN SSSR

78-135, 1951-1990

EKO Journal

3-4, 1994-1995

Energetika

49-, 1999-

Environmental Science and Technology

8-16, 1974-1982, 28-43, 1994-2009, since 2010 online

European Chemical News

12-48, 1967-1987

Experiments in Fluids

2, 1984

Fluid Phase Equilibria

1-286, 1977-2009, since 2010 online

Fortschritte der Chemischen Forschung (Topics in Current Chemistry)

9, 1967, 18, 1971, 20-94, 1971-1981, 112, 116, 117, 128



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Gas Chromatography Abstracts, Serie: Gas and Liquid Chromatography Abstracts

1970-1975

Gas Separation and Purification (since 1997 viz Separation and Purification Technology)

4-10, 1990-1996

German Chemical Engineering (since 1987 viz Chemical Engineering Technology)

1-9, 1978-1986

Hungarian Journal of Industrial Chemistry

1-17, 1973-1989

Hydrocarbon Processing and Petroleum Refiner

40n, 1961, 42n, 1963, 43-44, 1964-1965, 62-74, 1983-1995, 2002-2009

Hydrometallurgy

7-33, 1981-1993

Chemia analityczna

4-33, 1959-1988

Chemia stosowana

3-7, 1959-1963, Serie A: 8-32, 1964-1988, Serie B: 1-7, 1964-1970. Since 1971 Inżynieria chemiczna

Chemical Abstracts

18-85, 1924-1976, 86n, 1977, 87, 1977

Chemical and Biochemical Engineering Quarterly (CABEQ)

1-2, 1987-1988, 8-18, 1994-2011

Chemical and Process Engineering

39-45, 1985-1964, 48-54, 1967-1973

Chemical Communications

1965-1967

Chemical Engineer

1965-1969, 1974-1978

Chemical Engineering

54n, 1947, 55-57, 1948-1950, 58-59 n, 1951-1952, 60-61, 1953-1954, 62-63 n, 1955-1956, 64-91, 1957-1984

Chemical Engineering and Biotechnology Abstracts viz Theoretical Chemical Engineering

28-, 1991-

Chemical Engineering Communications

1-17, 1973-1982, 18n, 1982, 19-27, 1982-1984, 32n, 1985, 34-118, 1985-1993



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Chemical Engineering Fundamentals

2, 1983

Chemical Engineering Japan (Kagaku Kogaku)

1-33, 1937-1969, 70-72, 74-84

Chemical Engineering Japan, English Edition

1-5, 1963-1967

Chemical Engineering Journal

1-155, 1970-2009, since 2010 online

Chemical Engineering News

39-86, 1961-2009

Chemical Engineering and Processing (until 1983 Verfahrenstechnik)

18-33, 1984-1994

Chemical Engineering Progress

43-104, 1947-2008

Chemical Engineering Research and Design (until 1982 Transactions of the Institution of Chemical Engineering)

62-87, 1982-2009, od r. 1990 Part A, since 2010 online

Chemical Engineering Science

1-64, 1952-2009, since 2010 online

Chemical Engineering Technology (until 1986 German Chemical Engineering)

10-33, 1987-2013

Chemical Papers viz Chemické zvěsti

Chemical Processing

17-18, 1971-1972, 20, 1974

Chemical Reviews

57-58, 1957-1958, 60-109, 1960-2009, since 2010 online

Chemical Technology (CHEMTECH)

1971-1973n, 1974-1995

Chemické listy

1898 č. 1-9, 11-32, 1917-1938, 34-38, 1940-1945, 40-117, 1946-2023

Chemické zvěsti (Chemical Papers)

3-4, 1949, 17-76, 1963-2022



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Chemický průmysl

1-48, 1951-1998

Chemie Ingenieur Technik

21-65, 1949-1993, 68-74, 1996-2002

Chemische Berichte

15-52, 1882-1919, 54-117, 1921-1984

Chemische Industrie

1920-1924, 1931-1938, 1954, 9-24, 1957-1972

Chemische Technik

4-43, 1952-1991

Chemistry and Industry

1947, 1949-1952, 1955-1988, 1990

Chemistry Letters

1983-2022

CHEMTECH viz Chemical Technology**La Chimica e L'Industria**

17-25, 1935-1943, 38-59, 1956-1977, 60n, 1978, 61n, 62-67, 1980-1985, 69, 1987, 70n, 1988, 71n, 1989, 72n, 1990, 73-74, 1991-1992, 75n, 1993, 76n, 1994

Chimičeskaja promyšlennost'

31-66, 1955-1990

Chemičeskaja tehnologija

1982-1991

Chimičeskoje mašinostrojenije

1959-1969

Chimija geterocikličeskich sojedinenij

1-26, 1965-1990

Chimija i tehnologija topliv i masel

1-35, 1956-1990

Chimija i žizň

1981-1990

Chinese Journal of Catalysis

16-26, 1995-2005



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Indian Chemical Engineer

1-22, 1959-1980, 23-31 n, 1981-1989

Indian Journal of Applied Chemistry

28-34, 1965-1971

Indian Journal of Technology

1-16, 1963-1978

Industrial and Engineering Chemistry

5, 1913, 12-62, 1920-1970

Industrial and Engineering Chemistry - Fundamentals

1-25, 1962-1986

Industrial and Engineering Chemistry - Process Design

1-25, 1962-1986

Industrial and Engineering Chemistry - Product Research

1-25, 1962-1986

Industrial and Engineering Chemistry Research

26-48, 1987-2009, since 2010 online

Industrie Chimique Belge

15-39, 1950-1964, 73-74

Ingegnere Chimico Italiano

1-16, 1965-1980

Inorganic Chemistry

1-29, 1962-1990

Inorganic and Nuclear Chemistry Letters

1, 1965, 3-14, 1967-1978, 15n, 1979, 16-17, 1980-1981

Inorganica Chimica Acta

1, 1967, 3, 1969, 5, 1971, 8-28, 1974-1978, 29n, 1978, 30, 1978

International Chemical Engineering

23-33, 1983-1993

International Journal of Engineering Fluid Mechanics

1n, 1988, 2-4, 1989-1991

International Journal of Heat and Mass Transfer

1-52, 1960-2009, since 2010 online



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International Journal of Multiphase Flow

9-12, 1983-1986, 23-36, 1997-2010

Inżynieria Chemiczna

1-9, 1971-1979

Inżynieria Chemiczna i Procesowa

1-9, 1980-1988

Inżynieria i Apparatura Chemiczna

1978, 1980-1982

Inženerno-fizičeskij žurnal

2-78, 1959-2009

Israel Journal of Technology

4-12, 1966-1974

Izvestija AN Latvijas SSR-chimija

1958-1990

Izvestija AN SSR-chimija

1951-1992

Izvestija vyššich učebnych zavedenij - chimija i chimičeskaja technologija

1-33, 1958-1990

Izvestija vyššich učenbych zavedenij-neft' i gaz

1961-1990

Journal de Chimique et Physique

92-93, 1994-1995

Journal of the American Chemical Society

54-131, 1932-2009, since 2010 online

Journal of Applied Chemistry and Biotechnology

24-28, 1974-1978

Journal of Catalysis

1-151, 1962-1995

Journal of Catalysis (China)

7-15, 1986-1994, since 1994 viz Chinese Journal of Catalysis

Journal of Computational Physics

1-3, 1966-1969



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Journal of the Chemical and Engineering Data

1-54, 1956-2009, since 2010 online

Journal of Chemical Engineering of Japan

1-37, 1968-2004, 38n, 2005

Journal of Chemical Physics

2, 1934, 13-18, 1945-1950, 21-75, 1953-1981

Journal of Chemical Research-Synopses

1977, 1979

Journal of the Chemical Society, London

1942, 1945-1965, Serie: A, B, C 1966-1969, Serie: A, B, C, D 1970-1971

Journal of Chemical Society-Dalton Transactions

1972-1979

Journal of Chemical Society-Faraday Transactions I.

1972-1983

Journal of Chemical Society-Faraday Transactions II.

1972-1981, 1983

Journal of Chemical Society-Chemical Communications

1972-1980

Journal of Chemical Society-Perkin Transaction I.

1972-1979

Journal of Chemical Society-Perkin Transactions II.

1972-1981

Journal of the Chemical Society of Japan. Chemistry and Industrial Chemistry (Nippon Kagaku Kaishi)

1972-1994

Industrial Chemistry Section

68-74, 1965-1971

Pure Chemistry Section

86-92, 1965-1971

Journal of Chemical Technology and Biotechnology

serie A: 33-35, 1983-1985; Serie B: 33-35, 1983-1985 (since 1986 connected), 36-43, 1986-1988

Journal of Chemical Thermodynamics

1-7, 1969-1975, 8n, 1976, 9-41, 1977-2009, since 2010 online



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Journal of Chromatography

1-2, 1958-1959, 8-262, 1962-1983, 264-423, 1983-1987

Journal of Inorganic and Nuclear Chemistry

8-23, 1958-1961, 30-36, 1968-1974

Journal of the Institutions of Engineers, India. Part CH: Chem. Eng. Div.

46-65, 1965-1985

Journal of Magnetic Resonance

1-24, 1969-1976

Journal of Molecular Catalysis

1-85, 1975-1993

Journal of the National Chemical Laboratory for Industry

67, 1972

Journal of Non-Newtonian Fluid Mechanics

1-164, 1976-2009, since 2010 online

Journal of Organic Chemistry

12-74, 1947-2009, since 2010 online

Journal of Organometallic Chemistry

1-203, 1963-1980

Journal of Physical and Chemical Reference Data

1n, 1972, 2, 1973, 3n, 1974, 4-9, 1975-1980

Journal of Physical Chemistry

49-58, 1945-1954, 60-100, 1956-1996

Journal of Physical Chemistry A

101-113, 1997-2009, since 2010 online

Journal of Physical Chemistry B

101-113, 1997-2009, since 2010 online

Journal of Physical Chemistry C

111-113, 2007-2009, since 2010 online

Journal für Praktische Chemie

273-278, 1954-1958, 280-332, 1959-1990

Journal of the Research Institute for Catalysis (since 1985 Annual Report of the Research Institute for Catalysis)

1-32, 1948-1984



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Journal of the Serbian Chemical Society

55n-56n, 1990-1991, 57, 1992, 58n, 1993, 59, 1994

Journal of Solution Chemistry

1980-1993

Journal of Supercritical Fluids

3n, 1990, 4-51, 1991-2009, since 2010 online

Kinetika i kataliz

1- , 1960-2016

Koordinacionnaja chimija

1-23, 1975-1997

Latin American Applied Research: Chem. Eng. and Applied Chemistry. Heat and Master Transfer

18-20, 1988-1990, 25-28, 1995-1998

Memoirs of the Faculty of Engineering Kyoto University

25-53, 1963-1991

Memoirs of the Faculty of Engineering Osaka City University

3-15, 1961-1974, 17-23, 1976-1982

Molecular Physics

17-77, 1969-1992

NACA

1941-1958

Naučnaja apparatura

1-5, 1986-1990

Neftechimija

1-31, 1961-1991

Neftepererabotka i neftechimija

1983-1989

Nippon Kagaku Kaishi viz J. Chem. Soc. Japan, Chemistry and Industrial Chemistry**Nippon Kagaku Zasshi** viz J. Chem. Soc. Japan, Pure Chemistry Section**Nippon Kogakukai** viz Bull. Chem. Soc. Japan**Odpadové fórum**

2001-



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Odpady

1996-

Ochrana ovzduší

3-, 1989-1991, 11-14, 1999-2002, 16-27, 2004-2015.

Optika i spektroskopija

2-12, 1957-1962, 13n, 1962, 14-23, 1963-1967

Organic Reactivity

1-26, 1964-1989

Organometallics

1-9, 1982-1990

Organometallics Chemistry Reviews A

1-8, 1966-1972

Organometallics Chemistry Reviews B

4-10, 1968-1972

Organometallic in Chemical Synthesis

1, 1970-1972

Periodica Polytechnica-Chemical Engineering

5-25, 1961-1981, 26n, 1982, 27-33, 1983-1989

Physics and Chemistry of Liquids

1982, 1984

Physical Review Letters

30-33, 1973-1974

Physics of Fluids

1-31, 1958-1988

Planeta

1, 1993, 3, 1995

Platinum Metals Review

11-42, 1967-1998

Polish Journal of Chemistry (do r. 1977 viz Roczniki chemii)

52, 1978, 55-56, 1981-1982, 59n, 1985, 60-63, 1986-1989

Polyhedron

1-7, 1982-1988



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Preprints of the American Chemical Society -Division of Petroleum Chemistry

27n, 1982, 28-38, 1983-1993

Prikladnaja matematika i mehanika

18-27, 1954-1963

Process Engineering

53-55, 1972-1974

Process Technology International

18, 1973

Processing

20-23, 1974-1977

Przemysl Chemiczny

27n, 1948, 28-29, 1949-1950, 31n, 1952, 32-54, 1953-1975, 55n, 1976, 56n, 1977, 57-62, 1978-1983, 63n, 1984, 64-68, 1985-1989

Quarterly Journal of Mechanics and Applied Mathematics

1-8, 1948-1955, 10, 1957, 12-15, 1959-1962

Reaction Kinetics and Catalysis Letters

1-45, 1974-1991, 49-98, 1993-2009

Reactive Polymers, Ion Exchangers, Sorbents (since 1989 Reactive Polymers)

1-9, 1982-1988

Reactive Polymers (since 26, 1995 Reactive and Functional Polymers)

10-25, 1989-1994

Reactive and Functional Polymers

26-61, 1995-2013

Reakcionnaja sposobnost' organičeskich sojedinenij viz Organic Reactivity

Recueil des Travaux Chimiques des Pays-Bas

78, 1959, 83-95, 1964-1976

Referativnyj žurnal-chimija

1974-1990

Reports of the Government Chemical Industrial Research Institute

50-66, 1955-1971

Report of the Research Laboratory of Engineering Materials Tokyo, Institute of Technology

1, 1976, 4-17, 1979-1992



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Reviews in Chemical Engineering

1-2, 1983-1984, 4, 1987

Revista de Chimie

12-25, 1961-1974, 27-37, 1976-1986

Revista del Instituto Mexicano del Petroleo

11n-13n, 1979-1981, 14-16, 1982-1984, 18-19, 1986-1987

Revista Latinoamericana de Transferencia de Calor y Materia (od r. 1988 viz Latin American Applied Research)

5n, 1981, 6-17, 1982-1987

Revista Latinoamericana de Ingenieria Quimica y Quimica Aplicada (od r. 1988 viz Latin American Applied Research)

11n, 1981, 12-16, 1982-1986

Revista Tecnica Intevep

1-6, 1981-1986

Revue de l' Institut Francais du Pétrole viz Oil and Gass Technology

20-53, 1965-1998

Revue Roumaine de Chimie

9-27, 1964-1982, 28n, 1983, 29-35, 1984-1990

Roczniki chemii viz Polish J. Chemistry

35-51, 1961-1977

Sborník VŠCHT Pardubice

33- , 1975-

Sborník VŠCHT v Praze

A: Vědecko-výzkumná činnost

8-35, 1970-1990

C: Organická chemie a technologie

15-31, 1970-1992

K: Chemické inženýrství

1-22, 1967-1987

N: Fyzikální chemie

1-10, 1974-1990

Separation and Purification Technology (until 1996 viz Gas Separation and Purification)

11-70, 1997-2009, since 2010 online

Separation Purification Methods

1, 1972, 2n, 1973



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SIAM J. Control and Optimization

21-23, 1983-1985

Spectrochimica Acta

15-16, 1959-1960, 17n, 1961, 18, 1962, 19n, 1963, 20-22, 1964-1966

Serie A: 23-34, 1967-1978

Synthesis and Reactivity in Inorganic and Metal-Organic Chemistry

1-9, 1971-1979, 14-19, 1984-1989

Technology Today

1990n, 1991, 1992n

Teoretičeskaja i eksperimentalnaja chimija

1-26, 1965-1990

Teoretičeskije osnovy chimičeskoj tehnologii

1-29, 1967-1995

Tetrahedron Letters

4-7, 9, 16-43, 1963-1966, 1968, 1975-2002

Theoretical Foundations of Chemical Engineering

28, 1994, 30-38, 1996-2004

Theoretical Chemical Engineering (since 1991 viz Chemical Engineering and Biotechnology Abstracts)

3, 1966, 6-32, 1969-1995, 34-37, 1997-2000, 39-43, 2002-2009

Transactions of the American Institute of Chemical Engineering (since 1947 viz Chemical Engineering Progress)

26-42, 1931-1946

Transactions of the ASME - Journal of Heat Transfer

82-93, 1960-1971, 96-97, 1974-1975

Transactions of the Faraday Society (since 1972 viz J. Chem. Soc. Faraday Trans. I. a II.)

45-67, 1949-1971

Transactions of the Indian Institute of Chemical Engineers

1958-1974

Transactions of the Institution of Chemical Engineering (since 1983 viz Chem. Eng. Res. Design)

13, 1935, 18-19, 1940-1941, 23-60, 1945-1982

Transition Metal Chemistry

2-11, 1977-1986



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Trend in Engineering

8-23, 1956-1971, 29-33, 1977-1981, 34n, 1982, 35-37, 1983-1986, 38n, 1987, 39-40, 1988-1989

Uspechy chimii

19, 1950, 21-59, 1952-1990

Uspechi mechaniky (viz Advances in Mechanics)

2n, 1979, 3-12, 1980-1989

Verfahrenstechnik (since 1984 viz Chem. Eng. Process.)

7-10, 1973-1976, 11n, 1977, 12-13, 1978-1979, 17, 1983

Vesmír

42-51, 1963-1972, 53- , 1974-

Vestnik Moskovskogo universiteta - chimija

1952-1990

Vijnana Parishad Anusandhan Patrika

1-7, 1958-1964, 8n, 1965, 9, 1966

Vodní hospodářství a ochrana ovzduší

1979, 1980, 1982, 1993-2021

Wärme und Stoffübertragung

17-25, 1982-1990

Zavodskaja laboratorija

29, 1963, 31-56, 1965-1990

Zborník prác chemickotechnologickej fakulty SVŠT

1964-1974

Zeitschrift für Elektrochemie (since 1964 viz Berichte den Bunsen Gesellschaft für Physikalische Chemie)

1, 1894-1895, 17, 1911, 19, 1913, 21-50, 1915-1944, 52-67, 1948-1963

Zeitschrift für Chemie

2-24, 1962-1984, 26-30, 1986-1990

Zeitschrift für Mathematik und Mechanik (ZAMM)

31-36, 1951-1956, 38-45, 1958-1965

Zeitschrift für Mathematik und Physik (ZAMP)

5-10, 1954-1959, 12-14, 1961-1963

Zeitschrift für Physikalische Chemie (Frankfurt-Neue Folge)

20-101, 1959-1976, 102n, 1976, 103-112, 1976-1978, 170-174, 1991



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Zeitschrift für Physikalische Chemie (Leipzig)

1, 1887, 5, 1890, 9, 1892, 27-53, 1898-1905, 63, 1908, 74, 1910, 77, 1911, 201, 1952, 203-212, 1954-1959, 218-271, 1962-1990

Žurnal analitičeskoj chimii

9-11, 1954-1956, 13, 1958, 16-45, 1961-1990

Žurnal fizičeskoj chimii

25-32, 1951-1958, 36-65, 1962-1991

Žurnal obščej chimii

17, 1947, 19-60, 1949-1990

Žurnal organičeskoj chimii

1-26, 1965-1990

Žurnal prikladnoj chimii

3, 1930, 11, 1938, 12n, 1939, 14n, 1941, 18n, 1945, 19-22, 1946-1949, 23n, 1950, 24-64, 1951-1991

Žurnal prikladnoj spektroskopii

1-2, 1964-1965, 8-26, 1968-1977, 27n, 1977, 28-29, 1978, 30n, 1979, 31-53, 1979-1990, 55-57, 1992-1994

Žurnal Vsesojuznogo chimičeskogo obščestva

5-13, 1960-1968