
Contributors to Volumes 1–20

Takuzo Aida

Department of Chemistry and Biotechnology
Graduate School of Engineering
The University of Tokyo
Hongo, Bunkyo-ku, Tokyo 113-8656, Japan
aida@macro.t.u-tokyo.ac.jp

Chapters 23, 42

Muhammad Akhtar

School of Biological Sciences
University of Southampton
Bassett Crescent East
Southampton SO16 7PX, UK
m.akhtar@soton.ac.uk

Chapter 71

Karl E. Anderson

Departments of Preventive Medicine and
Community Health Internal Medicine,
and Pharmacology and Toxicology
The University of Texas Medical Branch at Galveston
Texas 77555-1109, USA
kanderso@utmb.edu

Chapter 94

John Arnold

Department of Chemistry
University of California, Berkeley
Berkeley, California 94720-1460, USA
arnold@socrates.Berkeley.edu

Chapter 17

Karine Auclair

Department of Chemistry
McGill University
801 Sherbrooke Street West
Montréal, Québec, Canada H3A 2K6
karine.auclair@mcgill.ca

Chapter 75

Nick Bampos

University Chemical Laboratory
Cambridge University
Cambridge, CB2 1EW, UK

Chapter 15

Lucia Banci

CERM and Department of Chemistry
University of Florence
50019 Sesto Fiorentino (Florence), Italy
banci@cerm.unifi.it

Chapter 39

Jean-Michel Barbe

Laboratoire d'Ingénierie Moléculaire
pour la Séparation et les Applications des Gaz
LIMSAG (UMR 5633)
Université de Bourgogne
Faculté des Sciences "Gabriel"
6, Bd Gabriel 21000 Dijon, France
jean-michel.barbe@u-bourgogne.fr

Chapters 19, 116

Pierrette Battioni

Université René Descartes
Laboratoire de Chimie et Biochimie
Pharmacologiques et Toxicologiques UMR 8061
75270 Paris, France
battioni@biomedicale.univ-paris5.fr

Chapter 26

Carl E. Bauer

Department of Biology
Indiana University
Bloomington, Indiana 47405, USA
cbauer@bio.indiana.edu
Chapter 80

Marc Bénard

Laboratoire de Chimie Quantique UMR 7551
Université Louis Pasteur
67000 Strasbourg, France
benard@quantix.u-strasbg.fr
Chapter 48

Ehud Ben-Hur

Consultant in Photomedicine
160 West End Avenue # 24P, New York, NY 10023, USA
ehudbenhur@yahoo.com
Chapter 117

Jean Bernadou

Laboratoire de Chimie de Coordination du CNRS
31077 Toulouse, France
bernadou@lcc-toulouse.fr
Chapter 31

Ivano Bertini

CERM and Department of Chemistry
University of Florence
50019 Sesto Fiorentino (Florence), Italy
bertini@cerm.unifl.it
Chapter 39

David W. Bollivar

Department of Biology
Illinois Wesleyan University
P.O. Box 2900, Bloomington, Illinois 61702-2900, USA
dbolliva@iwu.edu
Chapter 78

Arnaud Bondon

UMR 6509, Organométallique et Catalyse,
Chimie et Électrochimie Moléculaires
Université de Rennes I
35042 Rennes, France
arnaud.bondon@univ.rennes1.fr
Chapter 38

Sylvia S. Bottomley

Department of Medicine
University of Oklahoma College of Medicine and
Department of Veterans Affairs Medical Center
Hematology-Oncology Section (111J)
921 N.E. 13th Street
Oklahoma City
Oklahoma 73104-5007, USA
sylvia-bottomley@ouhsc.edu
Chapter 85

Roman Boulatov

Department of Chemistry
Stanford University
Stanford, California 94305-5080, USA
boulatov@stanford.edu
Chapter 62

Marcel Bouvet

Laboratoire de Chimie Inorganique et Matériaux Moléculaires
CNRS – UMR7071
Université Pierre et Marie Curie
4, place Jussieu, Case Courrier 42
75252 Paris cedex 05, France
marcel.bouvet@cspci.fr
Chapter 118

Johann W. Buchler

Institut für Anorganische Chemie
Darmstadt University of Technology
D-64287 Darmstadt, Germany
dg7m@hrzpub.tu-darmstadt.de
jwbuchler@t-online.de
Chapter 20

Henry J. Callot

Faculté de Chimie
Université Louis Pasteur
F-67000 Strasbourg, France
callot@chimie.u-strasbg.fr
Chapter 7

Isabelle Chambrier

Wolfson Materials & Catalysis Centre
School of Chemical Sciences and Pharmacy
University of East Anglia
Norwich NR4 7TJ, UK
i.fernandes@uea.ac.uk
Chapter 108

Jean-Claude Chambron

Laboratoire de Chimie Organo-Minérale
Université Louis Pasteur
Institut Le Bel
67070 Strasbourg, France
jean-claude.chambron@u-bourgogne.fr

Chapter 40

Wai-Shun Chan

Progenitor Cell Therapy, L.L.C.
Park 80 West, Plaza II, Suite 200
Saddle Brook, New Jersey 07663, USA
wschan@progenitorcell.net

Chapter 117

Jennifer Cheek

School of Medicine
University of South Carolina
Columbia, South Carolina 29208, USA

Chapter 53

Lin Cheng

Department of Chemistry and Biochemistry
University of Oklahoma
Norman, Oklahoma 73019, USA

Chapter 33

Jun-Hong Chou

School of Chemical Sciences
University of Illinois at Urbana-Champaign
Urbana, Illinois 61801, USA

Chapter 41

Zöe Clyde-Watson

University Chemical Laboratory
Cambridge University
Cambridge, CB2 1EW, UK

Chapter 15

James P. Collman

Department of Chemistry
Stanford University
Stanford, California 94305-5080, USA
jpc@stanford.edu

Chapter 62

Michael J. Cook

Wolfson Materials & Catalysis Centre
School of Chemical Sciences and Pharmacy
University of East Anglia
Norwich NR4 7TJ, UK
m.cook@uea.ac.uk

Chapter 108

Anne Corrigall

Lennox Eales Porphyria Laboratories
Department of Medicine
University of Cape Town Medical School
Observatory, South Africa 7925
anne@uctgsh1.uct.ac.za

Chapter 89

Timothy M. Cox

Department of Medicine
University of Cambridge, Box 157
Addenbrooke's Hospital, Cambridge CB2 2QQ, UK
jbg20@medschl.cam.ac.uk

Chapter 90

Claudia Crestini

Dipartimento di Scienze e Tecnologie Chimiche
Tor Vergata University
Via Della Ricerca scientifica
00133, Rome, Italy
crestini@uniroma2.it

Chapter 66

Roman S. Czernuszewicz

Department of Chemistry
University of Houston
Houston, Texas 77204-5003, USA
roman@uh.edu

Chapter 52

Harry A. Dailey

Biomedical and Health Sciences Institute
Department of Microbiology, and
Department of Biochemistry & Molecular Biology
A220 Life Sciences Building
University of Georgia
Athens, Georgia 30602-7229, USA
hdailey@uga.edu

Chapter 72

Tamara A. Dailey

Biomedical and Health Sciences Institute
Department of Microbiology, and
Department of Biochemistry & Molecular Biology
A220 Life Sciences Building
University of Georgia
Athens, Georgia 30602-7229, USA
tdailey@uga.edu

Chapter 72

Scott L. Darling

University Chemical Laboratory
Cambridge University
Cambridge, CB2 1EW, UK
Chapter 15

John Dawson

Department of Chemistry and Biochemistry
University of South Carolina
Columbia, South Carolina 29208, USA
dawson@psc.sc.edu
Chapter 53

Gema de la Torre

Departamento de Química Orgánica
Universidad Autónoma de Madrid
28049 Cantoblanco, Madrid, Spain
gema.delatorre@uam.es
Chapter 99

Felix W. M. de Rooij

Department of Internal Medicine, Erasmus MC
University Medical Center Rotterdam
P.B. 2040, 3000 CA Rotterdam
The Netherlands
f.derooij@erasmusmc.nl
Chapters 93, 95

Jeffery S. de Ropp

NMR Facility
University of California, Davis
Davis, California 95616, USA
jsderopp@ucdavis.edu
Chapter 37

Hubert de Verneuil

Laboratoire de Pathologie
Moléculaire et Thérapie Génique, INSERM E0217
Université V Segalen Bordeaux 2
146 rue Léo Saignat
33076 Bordeaux cédex, France
verneuil@u-bordeaux2.fr
Chapter 87

Jean-Charles Deybach

Centre Français des Porphyrines, INSERM U409
178 rue des Renouillers
92701 Colombes Cedex, France;
and Faculté de Médecine Xavier Bichat
Université Paris VII
16 rue Henri Huchard
BP416, 75870 Paris Cedex 18, France
jc.deybach@wanadoo.fr
Chapter 86

Danilo Dini

Institut für Organische Chemie
Universität Tübingen
72076 Tübingen, Germany
danilo.dini@uni-tuebingen.de
Chapters 107, 114

Maria Pia Donzello

Dipartimento di Chimica
Università degli Studi di Roma "La Sapienza"
P. le Aldo Moro 5, I-00185 Roma, Italy
mariapia.donzello@uniroma1.it
Chapter 112

Annie Edixhoven

Department of Internal Medicine, Erasmus MC
University Medical Center Rotterdam
P.B. 2040, 3000 CA Rotterdam
The Netherlands
a.edixhoven@erasmusmc.nl
Chapter 93

G. H. Elder

Department of Medical Biochemistry
University of Wales College of Medicine
Heath Park, Cardiff CF14 4XN, UK
elder@cardiff.ac.uk
Chapter 88

Michael Klaus Engel

Dainippon Ink and Chemicals, Inc.
Central Research Laboratories
631 Sakado, Sakura-shi
Chiba-ken 285-8668, Japan
michael-engel@ma.dic.co.jp
Chapter 122

Christoph Erben

Lucent Technologies—Bell Laboratories
Murray Hill, New Jersey 07974, USA
chris_erben@hotmail.com
Chapter 12

Claudio Ercolani

Dipartimento di Chimica
Università degli Studi di Roma “La Sapienza”
P. le Aldo Moro 5, I-00185 Roma, Italy
claudio.ercolani@uniroma1.it
Chapters 101, 112

Peter Erk

Performance Chemicals Research
GVP/C – J 550, BASF AG
67056 Ludwigshafen/Rh, Germany
peter.erk@basf-ag.de
Chapter 119

Jean Fischer

Laboratoire de Chimie Organométallique et de Catalyse
Institut le Bel
Université Louis Pasteur de Strasbourg
4, rue Blaise Pascal, 67070 Strasbourg, France
fischer@chimie.u-strasb.fr
Chapter 105

Steven R. Flom

Code 5613, Naval Research Laboratory
Washington, DC 20375-5338, USA
flom@nrl.navy.mil
Chapter 121

Carlo Floriani

Institut de Chimie Minérale et Analytique, BCH
Université de Lausanne
Lausanne CH-1015, Switzerland
Chapters 24, 25

Rita Floriani-Moro

Institut de Chimie Minérale et Analytique, BCH
Université de Lausanne
Lausanne CH-1015, Switzerland
Chapters 24, 25

Barbara Floris

Dipartimento di Scienze e Tecnologie Chimiche
Università di Roma “Tor Vergata”
Via della Ricerca Scientifica
I-00133, Roma, Italy
floris@uniroma2.it
Chapter 112

Nicole Frankenberg

Section of Molecular and Cellular Biology
University of California, Davis
One Shields Avenue
Davis, California 95616, USA
nfrankenberg@tu-bs.de
Chapter 83

Yuichi Fujita

Graduate School of Bioagricultural Sciences
Nagoya University
Nagoya 464-8601, Japan
fujita@nuagr1.agr.nagoya-u.ac.jp
Chapter 80

Shunichi Fukuzumi

Department of Material and Life Sciences
Graduate School of Engineering
Osaka University
Suita, Osaka 565-0871, Japan
fukuzumi@chem.eng.osaka-u.ac.jp
Chapter 56

Philip A. Gale

Department of Chemistry
University of Southampton
Southampton, S017 1BJ, UK
philip.gale@soton.ac.uk
Chapter 45

Andreas Gebauer

Department of Chemistry
University of California at Berkeley
Berkeley, California 94720, USA
andreas@socrates.berkeley.edu
Chapters 8, 9

Cécile Ged

Laboratoire de Pathologie
Moléculaire et Thérapie Génique
INSERM E0217
Université V Segalen Bordeaux 2
146 rue Léo Saignat
33076 Bordeaux cédex, France
cecile.ged@u-bordeaux2.fr
Chapter 87

Abhik Ghosh

Institute of Chemistry, Faculty of Science
University of Trømsø
Trømsø, Norway;
and San Diego Supercomputer Center
University of California at San Diego
La Jolla, California 92093-0505, USA
Abhik@chem.iut.no
Chapter 47

Avram Gold

Department of Environmental Science and Engineering
The University of North Carolina at Chapel Hill
Chapel Hill, North Carolina 27599-7400, USA
agold@sophia.sph.unc.edu
Chapter 29

Albert Gossauer

Department of Chemistry
University of Fribourg
Route du Musée 9
CH-1700 Fribourg, Switzerland
albert.gossauer@unifr.ch
Chapter 84

Vincent Gotte

European Synchrotron Radiation Facility
F-38043 Grenoble, France
Chapter 49

José Goulon

European Synchrotron Radiation Facility
F-38043 Grenoble, France
goulon@esrf.fr
Chapter 49

Chantal Goulon-Ginet

European Synchrotron Radiation Facility
F-38043 Grenoble, France; and
Faculté de Pharmacie, Université de Grenoble I
F-38700 La Tronche, France
cgoulon@esrf.fr
Chapter 49

Harry B. Gray

Beckman Institute, MC 139-74
California Institute of Technology
Pasadena, California 91125, USA
hbgray@caltech.edu
Chapter 63

Bernhard Grimm

Institute of Biology/Plant Physiology
Humboldt University
Unter den Linden 6
D 10099 Berlin, Germany
bernhard.grimm@rz.hu.berlin.de
Chapter 69

John T. Groves

Department of Chemistry
Princeton University
Princeton, New Jersey 08544-1009, USA
jtgroves@princeton.edu
Chapter 27

Lena Gueletti

Department of Chemistry
University of Houston
Houston, Texas 77204-5003, USA
Chapter 59

Roger Guillard

Laboratoire d'Ingénierie Moléculaire
pour la Séparation et les Applications des Gaz
LIMSAG (UMR 5633)
Université de Bourgogne
Faculté des Sciences "Gabriel"
6, Bd Gabriel 21000 Dijon, France
roger.guillard@u-bourgogne.fr
Chapters 19, 21, 116

Devens Gust

Department of Chemistry and Biochemistry
Arizona State University
Tempe, Arizona 85287-1604, USA
gust@asu.edu

Chapter 57

Peter Hambright

Department of Chemistry
Howard University
Washington, D.C. 20059, USA
whambright@howard.edu

Chapter 18

Michael Hanack

Institut für Organische Chemie
Universität Tübingen
72076 Tübingen, Germany
hanack@uni-tuebingen.de

Chapters 107, 114

Mats Hansson

Department of Biochemistry
Lund University
S-22100 Lund, Sweden
mats.hansson@biokem.lu.se

Chapter 77

Pierre D. Harvey

Département de Chimie
Université de Sherbrooke
Sherbrooke, P.Q., Canada, J1K 2R1
pierre.harvey@USherbrooke.ca

Chapter 113

Fred M. Hawkrige

Department of Chemistry
Virginia Commonwealth University
Richmond, Virginia 23284, USA
fmhawkri@vcu.edu

Chapter 58

Joanne C. Hawley

University Chemical Laboratory
Cambridge University
Cambridge, CB2 1EW, UK

Chapter 15

Takashi Hayashi

Department of Chemistry and Biochemistry
Graduate School of Engineering
Kyushu University
Higashi-ku Fukuoka 812-8581, Japan
thayatcm@mbbox.nc.kyushu-u.ac.jp

Chapter 46

Valérie Heitz

Laboratoire de Chimie Organo-Minérale
Université Louis Pasteur
Institut Le Bel
67070 Strasbourg, France
heitz@chimie.u-strasbg.fr

Chapter 40

Heidi Hengelsberg

Marketing Pigments
EVP/M – J 550, BASF AG
67056 Ludwigshafen/Rh, Germany
heidi.hengelsberg@basf-ag.de

Chapter 119

Richard J. Hift

Lennox Eales Porphyria Laboratories
Department of Medicine
University of Cape Town Medical School
Observatory, South Africa 7925
rjh@uctgsh1.uct.ac.za

Chapters 89, 91, 96

Shohei Inoue

Department of Industrial Chemistry
Faculty of Engineering
Science University of Tokyo
Kagurazaka, Shinjuku-ku
Tokyo 162-8601, Japan

Chapter 42

Kazuyuki Ishii

Department of Chemistry
Graduate School of Science
Tohoku University
Sendai 980-8578, Japan
k-ishii@mail.cc.tohoku.ac.jp

Chapter 102

N. I. Jaeger

Institut für Angewandte und Physikalische Chemie
Fachbereich 2 (Biologie/Chemie)
Universität Bremen
Postfach 33 04 40
D-28334 Bremen, Germany
jse@uni-bremen.de
Chapter 106

Laurent Jaquinod

Department of Chemistry
University of California, Davis
Davis, California 95616, USA
jaquinod@indigo.ucdavis.edu
Chapter 5

Dong-Lin Jiang

Department of Chemistry and Biotechnology
Graduate School of Engineering
The University of Tokyo
Hongo, Bunk-yo, Tokyo 113-8656, Japan
jiang@macro.t.u-tokyo.ac.jp
Chapter 23

Karl M. Kadish

Department of Chemistry
University of Houston
Houston, Texas 77204-5003, USA
kkadish@uh.edu
Chapters 12, 21, 55, 59, 116

Hee-Joon Kim

University Chemical Laboratory
Cambridge University
Cambridge, CB2 1EW, UK
Chapter 15

Mutsumi Kimura

Department of Functional Polymer Science
Faculty of Textile Science and Technology
Shinshu University
Ueda 386-8567, Japan
mkimura@giptc.shinshu-u.ac.jp
Chapter 120

James R. Kincaid

Chemistry Department
Marquette University
Milwaukee, Wisconsin 53233, USA
kincaid@vms.csd.mu.edu
Chapter 51

Nagao Kobayashi

Department of Chemistry, Graduate School of Science
Tohoku University
Sendai 980-8578, Japan
nagaok@mail.cc.tohoku.ac.jp
Chapters 13, 100, 102

Margaret E. Kosal

School of Chemical Sciences
University of Illinois at Urbana-Champaign
Urbana, Illinois 61801, USA
Chapter 41

Bernhard Kräutler

Institute of Organic Chemistry
University of Innsbruck
Innrain 52a, A-6020 Innsbruck, Austria
bernhard.kraeutler@uibk.ac.at
Chapters 68, 82

Yasuhisa Kuroda

Department of Polymer Science
Kyoto Institute of Technology
Matsugasaki, Kyoto 606 0962, Japan
ykuroda@ipc.kit.ac.jp
Chapter 46

J. Clark Lagarias

Section of Molecular and Cellular Biology
University of California, Davis
One Shields Avenue
Davis, California 95616, USA
jclagarias@ucdavis.edu
Chapter 83

Gerd N. La Mar

Department of Chemistry
University of California, Davis
Davis, California 95616, USA
lamar@indigo.ucdavis.edu
Chapter 37

Timothy D. Lash

Department of Chemistry
Illinois State University
Normal, Illinois 61794-4160, USA
tdlash@ilstu.edu
Chapter 10

Lechosław Latos-Grażyński

Department of Chemistry
University of Wrocław
Wrocław 50 383, Poland
llg@wchuwr.chem.uni.wroc.pl
Chapter 14

Claude Lecomte

Laboratoire de Cristallographie et Modélisation des
Matériaux Minéraux et Biologiques URA CNRS 809
Université Henri Poincaré-Nancy 1
54506 Vandoeuvre-lés-Nancy, France
lecomte@lcm3b.u-nancy.fr
Chapter 48

Jinbo Lee

Department of Chemistry
Princeton University
Princeton, New Jersey 08544-1009, USA
Chapter 27

Paul Le Maux

Laboratoire de Chimie Organométallique et Biologique
UMR CNRS 6509, Institut de Chimie
Université de Rennes 1
35042 Rennes cedex, France
paul.lemaux@univ-rennes1.fr
Chapter 65

Maurice L'Her

Université de Bretagne Occidentale
6521/Faculté des Sciences
B.P. 809, 29285 Brest Cedex, France
maurice.lher@univ-brest.fr
Chapter 104

Jonathan S. Lindsey

Department of Chemistry
North Carolina State University
Raleigh, North Carolina 27695-8204, USA
jlindsey@ncsu.edu
Chapter 2

Claudio Luchinat

CERM and Department of Soil Science and Plant Nutrition
University of Florence
50019 Sesto Fiorentino (Florence), Italy
luchinat@cerm.unifi.it
Chapter 39

John Mack

Department of Chemistry
University of Western Ontario, London
Ontario, Canada, N6A 5B7
mack@uwo.ca
Chapter 103

Estelle M. Maes

Department of Chemistry
University of Houston
Houston, Texas 77204-5003, USA
emaes@uh.edu
Chapter 52

Chi Ching Mak

University Chemical Laboratory
Cambridge University
Cambridge, CB2 1EW, UK
Chapter 15

Tadeusz Malinski

Department of Chemistry and Biochemistry
Ohio University
Athens, Ohio 45701, USA
malinski@ohio.edu
Chapter 44

Daniel Mansuy

Université René Descartes
Laboratoire de Chimie et Biochimie
Pharmacologiques et Toxicologiques
UMR 8061, 75270 Paris, France
daniel.mansuy@biomedicale.univ-paris5.fr
Chapter 26

Jean-Claude Marchon

Laboratoire de Chimie Inorganique et Biologique
Département de Recherche Fondamentale sur la Matière
Condensée
CEA-Grenoble, 38054 Grenoble, France
jcmarchon@cea.fr
Chapter 64

Pavel Martíásek

Department of Pediatrics, First Faculty of Medicine
Charles University
12109 Prague, Czech Republic
martasek@egap.cz
Chapter 34

Bettie Sue S. Masters

Department of Biochemistry
The University of Texas Health Science
Center at San Antonio
San Antonio, Texas 78284-7760, USA
masters@uthscsa.edu
Chapter 34

Neil B. McKeown

Department of Chemistry
University of Manchester
Manchester M13 9PL, UK
neil.mckeown@man.ac.uk
Chapter 98

Craig J. Medforth

Department of Chemistry
University of California, Davis
Davis, California 95616, USA
medforth@indigo.ucdavis.edu
Chapter 35

Peter N. Meissner

Lennox Eales Porphyria Laboratories
Department of Medicine
University of Cape Town Medical School
Observatory, South Africa 7925
pete@uctgsh1.uct.ac.za
Chapters 89, 91, 96

Bernard Meunier

Laboratoire de Chimie de Coordination du CNRS
31077 Toulouse, France
bmeunier@lcc.toulouse.fr
Chapter 31

Tadashi Mizutani

Department of Synthetic Chemistry
and Biological Chemistry
Graduate School of Engineering
Kyoto University
Yoshida, Sakyo-ku, Kyoto 606 8501, Japan
mizutani@sbchem.kyoto-u.ac.jp
Chapter 46

Tatsushi Mogi

Yoshida ATP System Project, ERATO
Japan Science and Technology Corporation
Green Hills Suzukakedai 1F, 5800-3 Nagatsuta, Midori-ku
Yokohama 226-0026;
and Department of Biological Sciences
Graduate School of Science
University of Tokyo
7-3-1 Hongo, Bunkyo-ku, Tokyo 113-0033, Japan
tmogi@res.titech.ac.jp
Chapter 74

Michael R. Moore

National Research Centre for Environmental Toxicology
(EnTox), The University of Queensland and
Queensland Health Scientific Services
39 Kessels Road, Coopers Plains, Brisbane 4108
Queensland, Australia
m.moore@uq.edu.au
Chapter 96

Thomas A. Moore

Department of Chemistry and Biochemistry
Arizona State University
Tempe, Arizona 85287-1604, USA
Tom.Moore@asu.edu
Chapter 57

François Moreau-Gaudry

Laboratoire de Pathologie Moléculaire
et Thérapie Génique
INSERM E0217
Université V Segalen Bordeaux 2
146 rue Léo Saignat, 33076 Bordeaux cédex
France
francois.moreau-gaudry@u-bordeaux2.fr
Chapter 87

Hari Singh Nalwa

Hitachi Research Laboratory
Hitachi Ltd.
Hitachi City, Ibaraki 319 1292, Japan
Chapter 41

Dennis K.P. Ng

Department of Chemistry
The Chinese University of Hong Kong
Shatin, N.T., Hong Kong
dkpn@cuhk.edu.hk
Chapter 20

Jun Nishimoto

Analytical Research Center for Experimental Sciences
Saga University
Saga 840-8502, Japan
nishimoj@cc.saga-u.ac.jp
Chapter 60

Roeland J. M. Nolte

Department of Organic Chemistry, NSR Center
The University of Nijmegen
Toernooiveld 1
NL-6525 ED Nijmegen, The Netherlands
nolte@sci.kun.nl
Chapter 115

Rubén Ocampo

Faculté de Chimie
Université Louis Pasteur
67008 Strasbourg, France
ocampo@chimie.u-strasbg.fr
Chapter 7

T. Oekermann

Graduate School of Engineering
Environmental and Renewable Energy Systems (ERES) Division
Gifu University
Yanagido 1-1, Gifu 501-1193, Japan
torsten@apchem.gifu-u.ac.jp
Chapter 106

Hisanobu Ogoshi

Fukui National College of Technology
Geshi, Sabae
Fukui 916 8507, Japan
ogoshi@fukui-nct.ac.jp
Chapter 46

Paul R. Ortiz de Montellano

Department of Pharmaceutical Chemistry
School of Pharmacy
University of California
San Francisco, California 94143-0446, USA
ortiz@cgl.ucsf.edu
Chapter 75

Sigrid Ostermann

Institute of Organic Chemistry
University of Innsbruck, Innrain 52a
A-6020 Innsbruck, Austria
sigrid.ostermann@uibk.ac.at
Chapter 68

Ravindra K. Pandey

Photodynamic Therapy Center and
Department of Nuclear Medicine
Roswell Park Cancer Institute
Buffalo, New York 14263-0001, USA
ravindra.pandey@roswellpark.org
Chapter 43

Roberto Paolesse

Dipartimento di Scienze e Tecnologie Chimiche
Università di Roma "Tor Vergata"
00133 Roma, Italy
roberto.paolesse@uniroma2.it
Chapter 11

Annig Pondaven

Université de Bretagne Occidentale
6521/Faculté des Sciences
B.P. 809, 29285 Brest Cedex, France
annig.pondaven@univ-brest.fr
Chapter 104

Thomas L. Poulos

Department of Molecular Biology and Biochemistry
University of California, Irvine
Irvine, California 92697-3900, USA
poulos@uci.edu
Chapter 32

Geneviève Pratviel

Laboratoire de Chimie de Coordination du CNRS
31077 Toulouse, France
pratviel@lcc-toulouse.fr
Chapter 31

Hervé Puy

Centre Français des Porphyries, INSERM U409
178 rue des Renouillers
92701 Colombes Cedex, France;
and Faculté de Médecine
Paris Ile de France Ouest
104 boulevard Raymond Poincaré, 92380 Garches, France
herve.puy@apr.ap-hop-paris.fr
Chapter 86

J. Martin E. Quirke

Department of Chemistry
Florida International University
Miami, Florida 33199, USA
quirke@servms.fiu.edu
Chapter 54

Stephen W. Ragsdale

Department of Biochemistry
Beadle Center, 19th and Vine Streets
University of Nebraska
Lincoln, Nebraska 68588-0664, USA
sragdale1@unl.edu

Chapter 67

Neal A. Rakow

School of Chemical Sciences
University of Illinois at Urbana-Champaign
Urbana, Illinois 61801, USA

Chapter 41

C. S. Raman

Department of Molecular Biology and Biochemistry
University of California, Irvine 92697-3900
Irvine, California, USA
raman@bragg.bio.uct.edu

Chapter 34

René Ramasseul

Laboratoire de Chimie Inorganique et Biologique
Département de Recherche Fondamentale sur la Matière
Condensée
CEA-Grenoble
38054 Grenoble, France
ramasse@drfmc.ceng.cea.fr

Chapter 64

J. Graham Rankin

Department of Chemistry
Marshall University
Huntington, West Virginia 25701, USA
rankin@mu.edu

Chapter 52

George B. Richter-Addo

Department of Chemistry and Biochemistry
University of Oklahoma
Norman, Oklahoma 73019, USA
grichteraddo@ou.edu

Chapter 33

Anne Robert

Laboratoire de Chimie de Coordination du CNRS
31077 Toulouse, France
arobert@lcc-toulouse.fr

Chapter 31

M. Salomé Rodríguez-Morgade

Departamento de Química Orgánica
Universidad Autónoma de Madrid
28049 Cantoblanco, Madrid, Spain
salome.rodriguez@uam.es

Chapter 99

Charles A. Roessner

Center for Biological NMR, Department of Chemistry
Texas A&M University
College Station, Texas 77843, USA
c-roessner@tamu.edu

Chapter 76

Marie-Madeleine Rohmer

Laboratoire de Chimie Quantique UMR 7551
Université Louis Pasteur
67000 Strasbourg, France
rohmer@quantix.u-strasbg.fr

Chapter 48

Alan E. Rowan

Department of Organic Chemistry, NSR Center
The University of Nijmegen
Toernooiveld 1
NL-6525 ED Nijmegen, The Netherlands
rowan@sci.kun.nl

Chapter 115

Guy Royal

Department of Chemistry
University of Houston
Houston, Texas 77204-5003, USA
guy.royal@ujf-grenoble.fr

Chapter 55, 59

W. Rüdiger

Department Biologie I, Botanik
Universität München
Menzingerstrasse 67
D-80638, München, Germany
ruediger@botanik.biologie.uni-muenchen.de

Chapter 79

Jeremy K. M. Sanders

University Chemical Laboratory
Cambridge University
Cambridge, CB2 1EW, UK

Chapters 15, 22

Patricio J. Santander

Center for Biological NMR, Department of Chemistry
Texas A&M University
College Station, Texas 77843, USA
santander@tamu.edu
Chapter 76

James D. Satterlee

Department of Chemistry
Washington State University
Pullman, Washington 99164, USA
hemeteam@wsu.edu
Chapter 37

Jean-Pierre Sauvage

Laboratoire de Chimie Organo-Minérale
Université Louis Pasteur
Institut Le Bel
67070 Strasbourg, France
sauvage@chimie.u-strasbg.fr
Chapter 40

W. Robert Scheidt

Department of Chemistry and Biochemistry
University of Notre Dame
Notre Dame, Indiana 46556-5670, USA
scheidt.1@nd.edu
Chapter 16

D. Schlettwein

Physikalische Chemie 1, Fachbereich 9 (Chemie)
Universität Oldenburg
Postfach 2503
D-26111 Oldenburg, Germany
derck.schlettwein@uni-oldenburg.de
Chapter 106

Günter Schnurpfeil

Universität Bremen
Institut für Organische und Makromolekulare Chemie
P.O. Box 33 04 40
28334 Bremen, Germany
gschnur@chemie.uni-bremen.de
Chapter 110

A. Ian Scott

Center for Biological NMR, Department of Chemistry
Texas A&M University
College Station, Texas 77843, USA
aiscott@tamu.edu
Chapter 76

Mathias O. Senge

Institut für Chemie, Organische Chemie
Freie Universität Berlin
D-14195 Berlin, Germany
mosenge@chemie.fu-berlin.de
Chapters 6, 61

Jonathan L. Sessler

Department of Chemistry and Biochemistry
Institute for Cellular and Molecular Biology
The University of Texas at Austin
Austin, Texas 78712-0165, USA
sessler@mail.utexas.edu
Chapters 8, 9, 45

Kirill Shalyaev

Department of Chemistry
Princeton University
Princeton, New Jersey 08544-1009, USA
Chapter 27

Wesley M. Sharman

CIHR Group in the Radiation Sciences
Faculty of Medicine
Université de Sherbrooke
Sherbrooke, Québec, Canada, J1H 5N4
wesleysharman@hotmail.com
Chapter 97

John A. Shelnett

Biomolecular Materials and Interfaces Department
Sandia National Laboratories
1001 University Boulevard SE, Albuquerque
New Mexico 87106, USA; and
Department of Chemistry
University of Georgia
Athens, Georgia 30602-2556, USA
jasheln@unm.edu
Chapter 50

Hirofusa Shirai

Department of Functional Polymer Science
Faculty of Textile Science and Technology
Shinshu University
Ueda 386-8567, Japan
hshirai@giptc.shinshu-u.ac.jp
Chapter 120

Peter M. Shoolingin-Jordan

School of Biological Sciences
University of Southampton
Bassett Crescent East
Southampton, SO16 7PX, UK
pmsj@soton.ac.uk

Chapter 70

G rard Simonneaux

Organom tallique et Catalyse, Chimie et
 lectrochimie Mol culaires
Universit  de Rennes I
35042 Rennes, France
gerard.simonneaux@univ-rennes1.fr

Chapters 38, 65

Andrew G. Smith

MRC Toxicology Unit, Hodgkin Building
University of Leicester
Lancaster Road, Leicester LE1 9HN, UK
ags5@le.ac.uk

Chapter 92

Kevin M. Smith

Department of Chemistry
Louisiana State University
130 David Boyd Hall
Baton Rouge, Louisiana 70803-2755, USA
kmsmith@lsu.edu

Chapters 1, 3, 81

Arthur W. Snow

Chemistry Division, Code 6123
Naval Research Laboratory
4555 Overlook Avenue, SW
Washington, DC 20375, USA
snow@ccf.nrl.navy.mil

Chapter 109

Christine Stern

Laboratoire d'Ing nierie Mol culaire
pour la S paration et les Applications des Gaz
LIMSAG (UMR 5633)
Universit  de Bourgogne
Facult  des Sciences "Gabriel"
6, Bd Gabriel 21000 Dijon, France
christine.stern@u-bourgogne.fr

Chapter 116

Martin J. Stillman

Department of Chemistry
University of Western Ontario, London
Ontario, Canada, N6A 5B7
martin.stillman@uwo.ca

Chapter 103

Pavel A. Stuzhin

Department of Organic Chemistry
Ivanovo State University of Chemistry and Technology
153460 Ivanovo, Russian Federation
stuzhin@isuct.ru

Chapter 101

Christopher J. Sunderland

Department of Chemistry
Stanford University
Stanford, California 94305-5080, USA
sunland@stanford.edu

Chapter 62

Kenneth S. Suslick

School of Chemical Sciences
University of Illinois at Urbana-Champaign
Urbana, Illinois 61801, USA
ksuslick@uiuc.edu

Chapters 28, 41

Alain Tabard

Laboratoire d'Ing nierie Mol culaire
pour la S paration et les Applications des Gaz
LIMSAG (UMR 5633)
Universit  de Bourgogne
Facult  des Sciences "Gabriel"
6, Bd Gabriel 21000 Dijon, France
atabard@u-bourgogne.fr

Chapter 21

Masaaki Tabata

Department of Chemistry
Faculty of Science and Engineering
Saga University
Saga 890-8502, Japan
tabatam@cc.saga-u.ac.jp

Chapter 60

Pietro Tagliatesta

Dipartimento di Scienze e Tecnologie Chimiche
Tor Vergata University
Via Della Ricerca scientifica
00133, Rome, Italy
pietro.tagliatesta@uniroma2.it

Chapter 66

Isao Taniguchi

Department of Applied Chemistry
Kumamoto University
Kumamoto 860, Japan
taniguch@gpo.kumamoto-u.ac.jp

Chapter 58

James Turner

Department of Chemistry
Virginia Commonwealth University
Richmond, Virginia 23284-2006, USA
jturner@saturn.vcu.edu

Chapter 29

Pall Thordarson

Department of Organic Chemistry, NSR Center
The University of Nijmegen
Toernooiveld 1
NL-6525 ED Nijmegen, The Netherlands
pall@sci.kun.nl

Chapter 115

Russell Timkovich

Department of Chemistry
University of Alabama
Tuscaloosa, Alabama 35487-0336, USA
rtimkovi@bama.ua.edu

Chapter 73

Tomás Torres

Departamento de Química Orgánica
Universidad Autónoma de Madrid
28049 Cantoblanco, Madrid, Spain
tomas.torres@uam.es

Chapter 99

Alfred X. Trautwein

Institut für Physik
Universität zu Lübeck
D-23538 Lübeck, Germany
trautwein@physik.uni-luebeck.de

Chapter 29

Paola Turano

CERM and Department of Chemistry
University of Florence
50019 Sesto Fiorentino (Florence), Italy
turano@cerm.unifi.it

Chapter 39

Eric Van Caemelbecke

Department of Chemistry
University of Houston
Houston, Texas 77204-5003, USA

Chapters 21, 55, 59

Johan E. van Lier

CIHR Group in the Radiation Sciences
Faculty of Medicine
Université de Sherbrooke
Sherbrooke, Québec, Canada, J1H 5N4
jvanlier@courrier.usherb.ca

Chapter 97

Maria da Graça H. Vicente

Department of Chemistry
Louisiana State University
Baton Rouge, Louisiana 70803-2755, USA
vicente@isu.edu

Chapter 4

Emanuel Vogel

Institut für Organische Chemie
Universität zu Köln
50939 Köln, Germany

Chapter 8

F. Ann Walker

Department of Chemistry
University of Arizona
Tucson, Arizona 85721-0041, USA
awalker@u.arizona.edu

Chapter 36

Michael Wark

Institute for Physical Chemistry and Electrochemistry
University Hanover
Callin Str. 3-3A
D-30167 Hanover, Germany
michael.wark@pci.uni-hannover.de

Chapter 111

Yoshihito Watanabe

Institute for Molecular Science
Myodaiji, Okazaki 444-8585, Japan
yoshi@ims.ac.jp
Chapter 30

Simon J. Webb

University Chemical Laboratory
Cambridge University
Cambridge, CB2 1EW, UK
Chapter 15

Steven J. Weghorn

Tonah Products, Inc.
Milton, Wisconsin 53563, USA
sweg@jvl.net.com
Chapter 9

Raymond Weiss

Laboratoire de Cristalochimie et de Chimie Structurale
UMR 7513
Institut Le Bel
Université Louis Pasteur
67070 Strasbourg, France
weiss@chimie.u-strasbg.fr
Chapter 29
and

Laboratoire de Chimie Supramoléculaire
Institut de Science et d'Ingénierie Supramoléculaires
Université Louis Pasteur de Strasbourg
8, rue Gaspard Monge, F-67000 Strasbourg, France
weiss@chimie.u-strasbg.fr
Chapter 105

Stefan Will

Institut für Organische Chemie
Universität zu Köln
50939 Köln, Germany
Chapter 12

Robert D. Willows

Department of Biological Sciences
Macquarie University
North Ryde, 2109 Australia
rwillows@rna.bio.mq.edu.au
Chapter 77

J. H. P. Wilson

Department of Internal Medicine
Erasmus MC
University Medical Center Rotterdam
P.B. 2040, 3000 CA Rotterdam
The Netherlands
j.wilson@erasmusmc.nl
Chapters 93, 95

Jay R. Winkler

Beckman Institute, MC 139-74
California Institute of Technology
Pasadena, California 91125, USA
winklerj@caltech.edu
Chapter 63

Dieter Wöhrle

Universität Bremen
Institut für Organische und Makromolekulare Chemie
P.O. Box 33 04 40
28334 Bremen, Germany
woehrle@chemie.uni-bremen.de
Chapter 110

Gang Zheng

Department of Nuclear Medicine
Roswell Park Cancer Institute
Buffalo, New York 14263-001, USA
pdtctr@sc3101.med.buffalo.edu
Chapter 43