

Lectures at conferences and seminars by invitation (1969-2018)

1969

Adenylierung von Glutaminsynthetase in intakten E.coli-Zellen
Wintertagung der Gesellschaft für Biologische Chemie Freiburg
Freiburg, January 1969

1970

Regulation der Enzymaktivität durch enzymatisch-chemische Modifikation am Beispiel der Glutaminsynthetase
Biochemisches Seminar der Fa. Hoffmann-La-Roche
Basel (Switzerland), June 1970

1971

Inactivation of glutamine synthetase in intact E.coli cells
Abstr. Commun. p. 24, 2nd Int. Symp. on Metabolic Interconversion of Enzymes
Rottach-Egern, 1971

Coenzyme binding in transketolase from human erythrocytes and baker's yeast
7. Europäischer Biochemie Kongress
Varna (Bulgaria), September 1971

1972

Coenzym-Apoenzym Wechselwirkung in Transketolase aus Bäckerhefe
Sommertagung der Gesellschaft für Biologische Chemie
Bochum, May 1972

1973

Coenzyme-apoenzyme interactions: Studies on the binding of thiamine diphosphate to apotransketolase from human red blood cells and baker's yeast
Department of Biochemistry, St. Louis University
St. Louis (USA), September 1973

1974

Increased transaldolase activity in hepatomas
Jahrestagung der American Association for Cancer Research
Houston (USA), March 1974

Zur Chemie und Regulation der Transketolase
Biochemisches Institut, Universität Freiburg
Freiburg, May 1974

1975

Coenzyme-apoenzyme interactions: Studies on the binding of thiamine diphosphate to apotransketolase
The Eighth Jerusalem Symposium on Environmental Effects on Molecular Structure and Properties
Jerusalem (Israel), April 7-11, 1975

The histone-degrading enzyme associated with rat liver chromatin: A mitochondrial/lysosomal contamination
Frühjahrstagung der Gesellschaft für Biologische Chemie
Heidelberg, March 19-22, 1975

Changes of chromosomal proteins in rat liver chromatin after galactosamine administration
11. Europäischer Biochemie Kongress
Paris (France), July 1975

Chromatin-Veränderungen in Rattenleber nach Galaktosamin-Gabe
Arbeitstagung des Sonderforschungsbereiches 46, „Molekulare Grundlagen der Entwicklung“
Bad Krozingen, October 3-4, 1975

1976

Isolation and properties of a membrane-bound proteinase from rat liver
Deutsch-Sowjetisches Symposium über Genomorganisation und -Funktion
München, March 1976

Über die regulatorische Funktion intrazellulärer Proteinasen
Bundesanstalt für Milchforschung
Kiel, March 11, 1976

Der Einfluss von kontraktile Proteinen auf Struktur und Funktion von Chromatin aus Rattenleber
Kolloquium der Teilnehmer am Schwerpunktprogramm "Struktur- und Funktionsbeziehung von Biopolymeren II"
Regensburg, April 26-27, 1976

Zur Synthese und Degradation chromosomaler Proteine in Rattenleberchromatin
Biochemisches Institut, Universität Freiburg
Freiburg, May 19, 1976

Zur Regulation der Genaktivität in Eukaryonten: Untersuchungen zur Synthese und Degradation chromosomaler Proteine in Rattenleberchromatin
Physiologisch-Chemisches Institut Tübingen
Tübingen, May 24, 1976

Specific changes of non-histone proteins of rat liver chromatin after galactosamine administration
10. Internationaler Biochemie Kongress
Hamburg, July, 1976

Der Einfluss von Galaktosamin, Actinomycin D und Cycloheximid auf Rattenleber-Chromatin und Ribonukleoprotein-Partikel
Tagung der Arbeitsgemeinschaft Zytostatika
Garbsen bei Hannover, October 28-30, 1976

Untersuchungen zur Synthese und Degradation von Proteinen im Chromatin und Informoferen
Kolloquium der Chemischen Institute und der Gesellschaft Deutscher Chemiker
Kiel, November 5, 1976

Über eine neue Proteinase aus Rattenlebermitochondrien
Medizinisch-Chemisches Institut der Universität Bern
Bern (Switzerland), November 11, 1976

1977

Studies on the structure of ribonucleoprotein particles from rat liver nuclei
Symposium on the "Synthesis and Maturation of RNA in Eukaryotes in vivo"
Strasbourg (France), May 2-3, 1977

Vergleichende Untersuchungen zur Synthese von Albumin-Prä-mRNA in Ribonukleoprotein-Partikeln aus Zellkernen von normaler Rattenleber, regenerierender Rattenleber und Hepatomen
Tagung der Arbeitsgemeinschaft Zytostatika
Wachtberg-Niederbachem bei Bad Godesberg, June 3, 1977

1978

Zur Struktur und Funktion von Ribonukleoprotein-Partikeln
Biochemisches Institut, Universität Freiburg
Freiburg, February 22, 1978

Die Wirkung von Inhibitoren der Transkription und Translation auf die Synthese von Ribonukleoprotein-Partikeln
Pharmazeutisches Kolloquium
München, February 23, 1978

The localization of a proteinase within rat liver mitochondria
12. Europäischer Biochemie Kongress
Dresden, July 4, 1978

A new SH-type proteinase within the inner membrane of rat liver mitochondria
Herbsttagung der Gesellschaft für Biologische Chemie
Konstanz, September 11-13, 1978

On the structure of ribonucleoprotein particles
Institut de Recherche en Biologie Moléculaire
Paris (France), October 30, 1978

1979

Proteolytische Enzyme in Rattenlebermitochondrien: Lokalisierung, Eigenschaften und physiologische Funktion
Biochemisches Colloquium Freiburg
Freiburg, February 14, 1979

Proteolytic enzymes of mitochondria: evidence for a mast cell origin
30. Mosbacher Colloquium über Biologische Funktion von Proteinasen
Mosbach, April 26-28, 1979

Small nuclear RNAs in ribonucleoprotein particles from rat liver nuclei
Universite des Sciences et Techniques du Languedoc
Montpellier (France), June 2, 1979

Strukturuntersuchung an Ribonukleoprotein-Partikeln

Arbeitstagung des Sonderforschungsbereiches 46, "Molekulare Grundlagen der Entwicklung" **Badenweiler**,
October 11-12, 1979

The effect of salt, urea and proteinases on pre-mRNA-protein complexes

Workshop on ribonucleoprotein particles

Strasbourg (France), November 13, 1979

Zur Wirkung von D-Galaktosamin und Actinomycin D auf Polysomen und mRNA aus Rattenleber

Biochemisches Institut, Universität Freiburg

Freiburg, November 15, 1979

Biogenese biologischer Membranen: Synthese und Transport von Proteinen in die innere Mitochondrien-Membran

Gastvorlesung

Graz (Austria), November 22, 1979

Über die Struktur von Prä-mRNA-Protein-Komplexen

Biochemisches Seminar der Universität Graz

Graz (Austria), November 22, 1979

1980

Biosynthese der Cytochrom c Oxidase in Rattenleber-Mitochondrien

Gesamthochschule Wuppertal

Wuppertal, June 13, 1980

Low molecular weight RNAs as components of nuclear and cytoplasmic RNP particles from rat liver

Internationales Colloquium über "Molecular Mechanisms of Posttranslational Regulation in Eukaryotes"

Montpellier (France), July 3-6, 1980

The structure of ribonucleoprotein particles from rat liver nuclei

4th Arolla EMBO-Workshop on "Formation of Messenger RNA in Eukaryotic Cells"

Arolla (Switzerland), August 18-22, 1980

Precursor processing in the biosynthesis of rat liver cytochrome c oxidase

International Titisee Conference on "Metabolic Interconversion of Enzymes"

Titisee, October 2-4, 1980

Niedermolekulare RNAs in messenger RNP-Partikeln

Arbeitstagung des Sonderforschungsbereichs 46, "Molekulare Grundlagen der Entwicklung"

Badenweiler, October 9-10, 1980

1981

Zur Biosynthese von Rattenleber-Cytochrom c Oxidase

Biochemisches Institut der Universität Mainz

Mainz, January 29, 1981

Isolation and thermal denaturation of a new class of low molecular weight RNAs from nonpolysomal messenger ribonucleoprotein complexes

Frühjahrstagung der Gesellschaft für Biologische Chemie

Köln, March 19-21, 1981

Mitochondrial proteinases and post-translational precursor processing

4th Symposium on "Intracellular Protein Catabolism"

Reinhardsbrunn, May 21-27, 1981

Nuclear and cytoplasmic ribonucleoprotein complexes

The National Hellenic Research Foundation - Biological Research Center

Athen (Greece), June 13, 1981

Struktur und Funktion niedermolekularer zytoplasmatischer RNA

Herbsttagung der Sonderforschungsbereiches 46, "Molekulare Grundlagen der Entwicklung"

Badenweiler, September 17, 1981

Structure and function of nuclear and cytoplasmic low molecular weight RNAs

Instituto de Enzimologia y Patologia Molecular del C.S.I.C.

Madrid (Spain), November 24, 1981

Studies on the biosynthesis of rat liver cytochrome c oxidase

Instituto de Investigaciones Citologicas de la Caja de Ahorros de Valencia

Valencia (Spain), November 26, 1981

Biosynthese von Cytochrome c Oxidase

Robert Koch Institut Berlin

Berlin, November 30, 1981

Alpha-1-Antitrypsin Synthese in Hepatozyten und im zellfreien System

Fachbereich Chemie der Universität Bielefeld

Bielefeld, December 1, 1981

1982

Kleine zytoplasmatische RNAs als Kontrollelemente der Proteinsynthese

Max-Planck-Institut für Züchtungsforschung

Köln, March 23, 1982

Rat liver cytochrome c oxidase subunits IV and V: Cell-free synthesis of larger molecular weight precursors, mRNA sizes and sites of synthesis

Symposium on the "Autonome and Biogenesis of Mitochondria and Chloroplasts"

Delphi (Greece), April 30 – May 4, 1982

A new type of small cytoplasmic RNA from rat liver ribonucleoprotein particles: Isolation and structure

RNA Processing Meeting

Cold Spring Harbor (USA), May 19-23, 1982

Biosynthesis of rat liver cytochrome c oxidase

Department of Biochemistry, University of Nottingham, Medical School

Nottingham (UK), June 3, 1982

Biosynthese von Alpha-I-Antitrypsin

Institut für Klinische Pharmakologie, Universität Bern

Bern (Switzerland), June 11, 1982

Biosynthesis and secretion of the proteinase inhibitor alpha-I-antitrypsin in rat hepatocyte primary cultures

International Symposium on "Medical and Biological Aspects of Proteinase Inhibitors"

Tokushima (Japan), August 5-8, 1982

Small cytoplasmic RNAs from rat liver mRNP particles as transcriptional control elements

5th Arolla Workshop on "Formation of mRNA in Eukaryotic Cells"

Arolla (Switzerland), August 29 – September 4, 1982

Immunological methods for the detection of proteins synthesized in cell-free systems, in rat hepatocytes and in

E.coli cells transformed with recombinant DNA

40. Konferenz der Gesellschaft für Biologische Chemie, "Modern Methods in Analytical Protein Chemistry"

Damp/Kiel, September 30 – October 1, 1982

Struktur- und Funktionsuntersuchungen kleiner zytoplasmatischer RNAs aus Rattenleber

Herbsttagung des Sonderforschungsbereiches 46 („Molekulare Grundlagen der Entwicklung“)

Badenweiler, October 15, 1982

1983

Biosynthese verschieden kompartimentierter Proteine der Rattenleber

SFB 206, „Biologische Signalreaktionsketten“

Freiburg, January 18, 1983

Biosynthese verschieden kompartimentierter Proteine der Rattenleber

Biochemisches Kolloquium der Freien Universität Berlin

Berlin, January 26, 1983

Small cytoplasmic RNAs from rat liver mRNP particles as control elements of mRNA translation

Kleinkonferenz "Low Molecular Weight RNA Species of Eukaryotic Cells", Ruhr-Universität

Bochum, February 26, 1983

Biosynthese und Sekretion der Proteinaseinhibitoren α 1-Antitrypsin und α 2-Makroglobulin

Westfälische Wilhelms-Universität

Münster, May 5, 1983

Biosynthesis and secretion of α 2-macroglobulin by rat hepatocytes

ZiF-Konferenz „Biologische Regulation und Proteolyse“

Bielefeld, May 31, 1983

Effect of the mannosidase II inhibitor swainsonine on the glycosylation and secretion of proteinase inhibitor in rat hepatocyte primary cultures. Evidence for the formation of hybrid oligosaccharides

7th International Symposium on Glycoconjugates

Lund-Ronneby (Sweden), July 22, 1983

Klonierung von Ratten α 2-Makroglobulin-cDNA

Herbsttagung des Sonderforschungsbereiches 206 („Biologische Signalreaktionsketten“),

Freiburg, October 7, 1983

Biosynthese und Sekretion der Proteinase-Inhibitoren α 1-Antitrypsin und α 2-Makroglobulin der Ratte
Zentrum 3 des Fachbereichs Medizin, Biochemie I der Georg-August-Universität
Göttingen, November 17, 1983

Klonierung von Ratten α 2-Makroglobulin-cDNA
Biochemisches Institut, Universität Freiburg
Freiburg, November 23, 1983

Biosynthese von Entzündungsproteinen der Ratte
Physiologisch-Chemisches Institut der Universität Hamburg
Hamburg, November 28, 1983

1984

Cell-free synthesis of α 2-macroglobulin
Department of Human Genetics, University of Leuven
Leuven (Belgium), January 23, 1984

Biosynthesis and secretion of the rat proteinase inhibitors α 1-antitrypsin and α 2-macroglobulin
Department of Biochemistry, The Rockefeller University
New York (USA), March 26, 1984

Biosynthesis and secretion of the rat proteinase inhibitors α 1-antitrypsin and α 2-macroglobulin
Department of Hematology/Oncology, Cornell University
New York (USA), March 27, 1984

Biosynthesis and secretion of the rat proteinase inhibitors α 1-antitrypsin and α 2-macroglobulin
Department of Biochemistry, Case Western Reserve University
Cleveland (USA), March 29, 1984

Biosynthesis and secretion of the rat proteinase inhibitors α 1-antitrypsin and α 2-macroglobulin
Department of Biological Chemistry, UCLA
Los Angeles (USA), April 2, 1984

Biosynthesis and secretion of the rat proteinase inhibitors α 1-antitrypsin and α 2-macroglobulin
Department of Pharmacology, University of Hawaii at Manoa
Honolulu (USA), April 4, 1984

Induction of α 2-macroglobulin synthesis by dexamethasone
Joint ABS-NZBS Specialist Meeting on "Plasma Proteins: Synthesis and Secretion"
Hanmer Springs (New Zealand), April 14-17, 1984

Biosynthesis and secretion of α 1-antitrypsin by rat hepatocytes
Joint ABS-NZBS Specialist Meeting on "Plasma Proteins: Synthesis and Secretion"
Hanmer Springs (New Zealand), April 14-17, 1984

Biosynthesis and secretion of α 1-antitrypsin and α 2-macroglobulin in hepatocytes
Department of Biochemistry, University of Auckland
Auckland (New Zealand), April 18, 1984

Über den Einfluss der Glykosylierung von α 1-Antitrypsin auf die Sekretion und Plasma-Halblebenszeit
Physiologisch-Chemisches Institut der Universität München
München, June 28, 1984

Induktion von α 2-Makroglobulin in Rattenhepatozyten
Institut für Klinische Chemie und Biochemie der Universität München
München, June 29, 1984

Control of proteolysis by proteinase inhibitors
Host Colloquium on "Proteolysis as a Control Mechanism", 610th Meeting of the Biochemical Society
Stirling (Scotland), September 6-7, 1984

cDNA-Klonierung und in vitro Transkription von α 2-Makroglobulin
Bundesanstalt für Milchforschung
Kiel, November 20, 1984

cDNA-cloning and cell-free transcription of rat α 2-macroglobulin
Institut for Molekylærbiologi og Plantefysiologi
Aarhus (Denmark), November 22, 1984

Induktion von α 2-Makroglobulin in vivo und in Rattenhepatozyten
Institut für Biochemie
Stuttgart-Hohenheim, December 3, 1984

1985

Molekulare Klonierung der cDNA und Isolierung des Genes für α 2-Makroglobulin der Ratte
Westfälische Wilhelms-Universität Münster
Münster, January 17, 1985

The effect of glycosylation on the secretion, biological activity and plasma half-life of α 1-antitrypsin
International Workshop on "Proteinase Inhibitors - Presence and Future"
Dubrovnik (Yugoslavia), March 31 – April 4, 1985

Induction of α 2-macroglobulin in vivo and in hepatocyte primary cultures: Synergistic action of glucocorticoids and a Kupffer cell-derived factor
International Workshop on "Protease Inhibitors - Presence and Future"
Dubrovnik (Yugoslavia), March 31 – April 4, 1985

Biosynthesis of rat α 2-macroglobulin
Institute of Molecular Biology, Jagiellonian University
Krakow (Poland), May 2, 1985

Regulation of the biosynthesis of the acute phase proteins α 1-antitrypsin and α 2-macroglobulin
Department of Pharmacology, Stanford University
Stanford (USA), June 27, 1985

Induction of rat α 2-macroglobulin in vivo and in hepatocyte primary cultures: Synergistic action of glucocorticoids and a Kupffer cell-derived factor
Summer School on "Proteinases and their Inhibitors"
Rottach-Egern, July 23. - 26. 1985

Cell-free synthesis of α 1-antitrypsin and α 2-macroglobulin and the determination of mRNA levels during experimental inflammation

Gulbenkian Institute of Science, Intensive Workshop on "Intracellular Proteolysis" (summer school)

Oeiras (Portugal), September 23 – October 4, 1985

Induction of α 2-macroglobulin synthesis by the combined action of a hepatocyte stimulating factor and glucocorticoids

Gulbenkian Institute of Science, Intensive Workshop on "Intracellular Proteolysis" (summer school)

Oeiras (Portugal), September 23 – October 4, 1985

Biosynthesis of α 1-antitrypsin in hepatocyte primary cultures. Effect of glycosylation on secretion

Gulbenkian Institute of Science, Intensive Workshop on "Intracellular Proteolysis" (summer school)

Oeiras (Portugal), September 23 – October 4, 1985

Influence of the carbohydrate side chains of α 1-antitrypsin on the plasma half-life and the complex formation with elastase

Gulbenkian Institute of Science, Intensive Workshop on "Intracellular Proteolysis" (summer school)

Oeiras (Portugal), September 23 – October 4, 1985

1986

Induction of the acute phase protein synthesis - Studies on the regulation of the biosynthesis of rat α 2-macroglobulins in vivo and in hepatocyte primary cultures

5th Winter School on "Proteinases and their Inhibitors - Recent Developments"

Bohinji (Yugoslavia), March 1-7, 1986

The role of the oligosaccharide side chains on the secretion, function and the plasma half-life of α 1-antitrypsin

5th Winter School on "Proteinases and their Inhibitors - Recent Developments"

Bohinji (Yugoslavia), March 1-7, 1986

The effect of glycosylation on the secretion, the biological activity and the plasma half-life of rat α 1 antitrypsin

International Meeting on "Glycoprotein Biosynthesis"

Aussois (France), March 16-22, 1986

The role of glycosylation on the secretion, function and the plasma half-life of α 1-antitrypsin

Ciba-Geigy AG, Biotechnologie

Basel (Switzerland), April 18, 1986

Induction of acute phase protein synthesis: Studies on the regulation of the biosynthesis of rat α -macroglobulins in vivo and in hepatocyte primary cultures

Biozentrum der Universität Basel

Basel (Switzerland), June 11, 1986

Acute-phase regulation of rat α 2-macroglobulin

University of Southampton, Department of Biochemical and Physiological Sciences

Southampton (UK), September 23, 1986

Induction of α 2-macroglobulin in hepatocytes by a macrophage-derived factor

The University of Nottingham Medical School, Department of Biochemistry

Nottingham (UK), September 24, 1986

Rat α 2-macroglobulin synthesis in vivo and in cultured cells

International Workshop on "Acute-Phase Response and Inflammatory Mediators"

Basel (Switzerland), October 13, 1986

Induktion der α 2-Makroglobulinsynthese durch einen humanen Monozytenfaktor

Gemeinsame Veranstaltung der Immunologie-Institute der Universitäten Innsbruck und Freiburg

Innsbruck (Austria), October 23, 1986

Regulation des Entzündungsproteins α 2-Makroglobulin

Institut für Biochemie, Universität Heidelberg

Heidelberg, October 28, 1986

Regulation of rat α 2-macroglobulin synthesis in vivo and in hepatocyte primary cultures

Workshop on "Chemistry and Biology of α 2-Macroglobulin and Related Plasma Proteins"

Aarhus (Denmark), November 3, 1986

α 2-Makroglobulin: Induktion durch einen Faktor aus menschlichen Makrophagen

Institut für Mikrobiologie

Mainz, November 6, 1986

Syntheseregulation von Entzündungsproteinen am Beispiel der α -Makroglobuline

Behringwerke AG

Marburg/Lahn, December 3, 1986

1987

The role of N-glycosylation for the plasma clearance of rat liver secretory glycoproteins

Transgene company

Strasbourg (France), January 22, 1987

α 2-Makroglobulin: Induktion durch einen Faktor aus menschlichen Monozyten

Fakultät für Biologie, Universität Konstanz

Konstanz, January 29, 1987

Induction of acute-phase protein synthesis: studies on the regulation of rat α 2-macroglobulin in vivo and in hepatocyte primary cultures

Lorne (Australia), February 8, 1987

Induction of α 2-macroglobulin

Department of Biochemistry, University Melbourne

Melbourne (Australia), February 20, 1987

α 2-Macroglobulin: Induktion in vivo und in Hepatozyten-Primärkulturen

Institut für Humangenetik und Anthropologie

Freiburg, 1987

Induktion von α 2-Makroglobulin in vivo und in Hepatozyten-Primärkulturen

Kolloquium des SFB 206 und der Biologischen Institute der Universität Freiburg

Freiburg, May 5, 1987

Induktion des Entzündungsproteins α 2-Makroglobulin durch ein Monokin

Medizinische Fakultät der Rheinisch-Westfälischen Technischen Hochschule Aachen

Aachen, May 7, 1987

Glykosylierung und proteolytisches Processing während der Biosynthese von α 2-Makroglobulin in Hepatozyten-Primärkulturen

Boehringer Ingelheim Workshop über "Struktur und Funktion von Glykokonjugaten"

Freiburg, May 8, 1987

Biosynthesis of rat plasma protease inhibitors: Induction of α 2-macroglobulin

2nd International Congress on Proteases: Potential Role in Health and Disease

Rothenburg o. T., May 17, 1987

Induction of rat α 2-macroglobulin during acute inflammation and fetal development

4th Symposium on "Marker Proteins in Inflammation"

Lyon (France), June 24, 1987

Induction of rat acute-phase proteins by interferon β 2/BSF-2 in a rat hepatoma cell-line

Zentrum für Molekulare Biologie in Heidelberg

Heidelberg, June 29, 1987

The role of N-glycosylation for the plasma clearance of rat liver secretory glycoproteins

9th International Symposium on Glycoconjugates

Lille (France), July 6, 1987

The role of N-glycosylation for the biological activity, the secretion and plasma clearance of rat liver secretory glycoproteins

International Workshop on "Swainsonine and Related Glycosidase Inhibitors"

Logan (USA), August 10-14, 1987

Tumor necrosis factor α , interleukin-1 and interleukin-6 as mediators of acute-phase protein induction (T. Andus)

International Conference on Tumor Necrosis Factor and Related Cytokines

Heidelberg, September 15, 1987

Induktion von Entzündungsproteinen der Ratte

Hoffmann-La Roche

Basel (Switzerland), September 18, 1987

Induktion von Entzündungsproteinen der Ratte

Institut für Genetik und Toxikologie, Kernforschungszentrum Karlsruhe

Karlsruhe, September 22, 1987

α 2-Makroglobulin: Induktion durch Interleukin-6

Jahrestagung des SFB 206

Freiburg, October 9-10, 1987

Regulation von Entzündungsproteinen durch Interleukin-1, Interleukin-6 und Tumor Nekrose Faktor- α

Institut für Physiologische Chemie

Mainz, November 16, 1987

1988

Induktion von Akutphase-Proteinen durch Interleukin-6 in vivo

Deutsche Arbeitsgemeinschaft zum Studium der Leber (GASL)

Berlin, January 29, 1988

Obituary for Prof. Katsunuma

Tokai University European Centre

Copenhagen (Denmark), March 17, 1988

Action of recombinant human interleukin-6, interleukin-1 β and tumor necrosis factor- α on the mRNA induction of acute phase proteins

Tokai University European Centre, Symposium on "Biology of Acute Phase Reactant Proteins"

Copenhagen (Denmark), March 17-18, 1988

Regulation von α 2-Makroglobulin durch Interleukin-6

Institut für Physiologische Chemie der Universität Hamburg

Hamburg, April 11, 1988

BSF-2/IFN- β ₂ induces acute phase protein synthesis in hepatocytes

4th International Conference on Immunopharmacology, Symposium on Immunopharmacology of the Model

Cytokine IL-6 (BSF-2/IFN- β ₂)

Osaka (Japan), May 15-19, 1988

Regulation der Genexpression von Entzündungsproteinen durch Interleukine

Institut für Biochemie der Universität Köln

Köln, June 15, 1988

Regulation der Genexpression von Entzündungsproteinen durch Interleukine

Institut für Biologie I der RWTH Aachen

Aachen, June 16, 1988

Interleukin-6 is the major inducer of acute phase proteins in rat and human hepatocytes (J. Castell)

IUIS Symposium 1988 on Regulation of Immunity

Polczyn Zdroj (Poland), June 25-30, 1988

The role of N-glycosylation for the secretion, the biological activity and the clearance of rat liver secretory glycoproteins

Biochemical Society Meeting No. 627

Nottingham (UK), July 20, 1988

Regulation der Akutphase Proteinsynthese durch Interleukin-6

Institut für Physiologische Chemie I

Düsseldorf, October 24, 1988

Regulation of the synthesis and secretion of α 2-macroglobulin by recombinant human interleukin-6

2nd Bi-Annual International Workshop on the " α 2-Macroglobulin Family"

Leuven (Belgium), November 3-5, 1988

Interleukin-6, the major regulator of acute phase protein synthesis in man and rat

Conference on the "Regulation of the acute phase and immune responses: a new cytokine", sponsored by The New York Academy of Sciences

New York (USA), December 12-14, 1988

1989

Interleukin-6 is the major regulator of acute phase protein synthesis in human and rat hepatocytes .

Research Seminar, Institut für Humangenetik, Katholische Universität Leuven

Leuven (Belgium), February 7, 1989

Induktion von Akutphase-Proteinen durch Interleukin-6: Molekularer Mechanismus der Signaltransduktion
DFG-Schwerpunktprogramm "Molekulare Mechanismen der Signaltransduktion in Membranen",
1. Kolloquium
Berlin, February 16 – 18, 1989

Interleukin-6 is the major regulator of acute phase protein synthesis in man and rat
3rd Interscience World Conference on Inflammation, Anti-rheumatics, Analgesics, Immunomodulators
Monte Carlo (Monaco), March 15-18, 1989

Induktion von Akut-Phase-Proteinen durch Interleukin-6
Institut für Klinische Immunologie und Rheumatologie der Max-Planck-Gesellschaft
Erlangen, May 11, 1989

Induktion von Entzündungsproteinen durch Interleukin-6
Wissenschaftliches Kolloquium der Fa. Grünenthal
Aachen-Eilendorf, May 12, 1989

Induktion von Entzündungsproteinen durch Interleukin-6
Zoophysiologisches Kolloquium, Institut für Biologie II
Aachen, May 22, 1989

Interleukin-6 und die Akutphase-Antwort
Immunologisches Colloquium, Medizinische Hochschule Hannover
Hannover, June 7, 1989

Interleukin-6 and the acute phase response
Theodor Kocher Institut
Bern (Switzerland), June 12, 1989

Regulation von Entzündungsproteinen durch Interleukin-6
Pharmakologische Forschung, Hoechst AG
Wiesbaden, July 17, 1989

Synthesis of Cytokines and their interaction with receptors (V. Groß)
24th Annual Meeting of the European Association for the Study of the Liver (EASL),
Symposium on the "Biological Cell Mediators and the Liver"
München, August 30 – September 2, 1989

Interleukin-6 and its hepatic receptor
Laboratoire de Chimie Biologique, Institute National des Sciences Appliquees de Lyon (INSA)
Lyon (France), October 13, 1989

Interleukin-6 and the acute phase response (+ 6 Poster)
Falk Symposium No. 55 on: Proteins in the Regulation of Hepatic Genes
Basel (Switzerland), October 15-17, 1989

1990

Interleukin-6 und sein hepatischer Rezeptor
Institut für Tumormmunologie
Freiburg, January 26, 1990

Zytokine im Entzündungsgeschehen

Pharmakologische Forschung, Hoechst AG

Wiesbaden, March 3, 1990

Human chondrocytes as sites of synthesis and target cells for interleukin-1, interleukin-6 and tumor-necrosis-factor α (poster)

Deutsche Forschungsanstalt für Luft- und Raumfahrt (DLR). Statusseminar des Bundesministeriums für Forschung und Technologie (BMBF): Ätiologie und Pathogenese entzündlich-rheumatischer Erkrankungen und Arthrosen.

Bad Neuenahr, March 18-20, 1990

Interleukin-6 und die Akutphase-Antwort

Troponwerke GmbH & Co. KG

Köln, March 30, 1990

Interleukin-6 and its hepatic receptor in the acute phase response

6. Gentner Symposium "Biological Signal Transduction:

Receptors and intramolecular signal transduction"

Grafenau, May 20-25, 1990

Structure-function studies on interleukin-6

Université Libre de Bruxelles

Whole Heinrich research group presents data

Groupe de Contact FNRS: Interferons - Lymphokines - Cytokines

Bruxelles (Belgium), May 31, 1990

Interleukin-6 und die Akutphase-Antwort

Physiologisches Institut der Universität Zürich, Wochenseminar

Zurich (Switzerland), June 12, 1990

Interleukine im Entzündungsgeschehen

Sitzung der Medizinischen Gesellschaft Aachen

Aachen, June 19, 1990

Interleukin-6

Fifth Düsseldorf Workshop on Autoimmunity, "The role of monokines in autoimmune diseases"

Düsseldorf, June 26-27, 1990

Interleukin-6 und die Akutphase-Antwort (+3 poster)

Allergie-Immunologie Kongress (Tagungsleitung W. Schmutzler, M. Cramer)

Chair and Organization of the Poster Workshop "Macrophages, Neutrophils and Cytokines"

(P.C. Heinrich)

Aachen, September 12-16, 1990

Interleukin-6 and its hepatic receptor during the regulation of acute phase protein synthesis (+2 poster)

5th Symposium on Inflammation Markers (Jacques Bievenue, Irv Kushner)

Lyon (France), September 25-27, 1990

3rd International Workshop on "α₂-macroglobulin and related plasma proteins: structure, function, regulation"

Organizers: Heinrich – Horn – Krause – Lütticken – Van Leuven

Institut für Biochemie der RWTH Aachen

Aachen, October 24-27, 1990

Interleukin-6, sein Rezeptor und die Akutphasen-Reaktion

Boehringer GmbH

Mannheim, October 30, 1990

Interleukin-6, its hepatic receptor and the acute phase response

Centraal Laboratorium van de Bloedtransfusiedienst (Lucien Aarden)

Amsterdam (Netherlands), November 22, 1990

Inflammation and cytokines

Symposium on Liver and Gastrointestinal Research in the Academic Medical Center

Amsterdam (Netherlands), November 23, 1990

Interleukin-6, sein Rezeptor und die Akutphase-Antwort

Institutskolloquium (Prof. Mecke), Physiologisch-Chemisches Institut

Tübingen, November 26, 1990

Biosynthese-Regulation von Entzündungsproteinen

Physiologisch-Chemisches Institut der Universität Leipzig

Hosts: E. Hofmann, K. Eschrich

Leipzig, December 7, 1990

1991

Interleukin-6 und sein Rezeptor im Entzündungsgeschehen

Biochemisches Kolloquium, Universität Göttingen, Institut für Biochemie

Göttingen, January 16, 1991

Interleukin-6 abhängige Regulation von Ratten- und menschlichem $\alpha 2$ -Makroglobulin: Lokalisierung eines cis-wirkenden Elements im Promotor-Bereich des menschlichen Gens (+2 Poster)

German association for the study of the liver (GASL)

Freiburg, January 25-26, 1991

Interleukin-6, its hepatic receptor and the acute phase response

Institute of Molecular Biology, Jagiellonian University

Krakow (Poland), February 8, 1991

Struktur und Funktion des humanen hepatischen Interleukin-6-Rezeptors (S. Rose-John)

2. Kolloquium des Schwerpunktprogramms "Molekulare Mechanismen der Signaltransduktion in Membranen"

Berlin, February 14-16, 1991

Interleukin-6, its receptor and the acute phase response

Department of Biochemistry, School of Medicine, Tokai University

Tokyo (Japan), March 5, 1991

Interleukin-6, its receptor and the acute phase response of the liver

Japanese-German Collaborative Program in Cancer Research, Workshop on "Cytokines and Growth Factors: From Molecular and Cellular Biology to Clinical Application"

Tokyo (Japan), March 6-8, 1991

Interleukin-6: Receptor and the acute phase response

42. Mosbacher Kolloquium der Gesellschaft für Biologische Chemie

"Molecular Aspects of Inflammation"

Mosbach, April 11-13, 1991

Regulation der Akutphase-Gene durch Interleukin-6

Institut für Medizinische Biochemie der Universität Graz

Graz (Austria), April 23, 1991

Interleukin-6 im Entzündungsgeschehen

Martin-Luther-Universität Halle-Wittenberg, Sektion Pharmazie

Halle, May 24, 1991

Cachetin/TNF as a mediator of shock, cachexia and inflammation

Updating course on "Lesive and reparative processes in the lung"

Villa Olmo

Como (Italy), May 29-31, 1991

IL-6, its receptor and the acute-phase response of the liver

IRBM 1st Symposium on "Gene expression during liver differentiation and disease"

Sorrento, Neapel (Italy), June 2-6, 1991

Interleukin-6 in der Regulation der Synthese hepatischer Akutphase-Proteine

Medizinische Hochschule Hannover, Zentrum Innere Medizin und Dermatologie,
Abteilung Gastroenterologie und Hepatologie

Hannover, June 20, 1991

Regulation of proteinase inhibitors by the inflammatory cytokine interleukin-6

3rd International Symposium on "Proteinase inhibitors and biological control"

Brdo, Ljubljana (Slovenia, Yugoslavia), June 23-27, 1991

N- and O-Glycosylation of IL-6: structural analysis and biological function

Joint Meeting of the Nederlandse Vereniging voor de Bestudering van Glycoconjugaten and the Studiengruppe
Glykokonjugate der Gesellschaft für Biologische Chemie, Universite des Sciences et Techniques de Lille
Flandres-Artois

Lille (France), September 26-27, 1991

Soluble human Interleukin-6-receptor upregulates synthesis of acute-phase proteins

Ciba Foundation Symposium No. 167 on "Polyfunctional cytokines: IL-6 and LIF"

Organized by Don Metcalf

London (UK), September 30 – October 3, 1991

Studies on the structure and function of IL-6 and its hepatic receptor (+2 poster)

International Ares-Serono Symposium on "IL-6: Physiopathology and clinical potentials"

Montreux (Switzerland), October 21-23, 1991

Interleukin-6, sein hepatischer Rezeptor und die Akutphase-Antwort der Leber

Johannes-Gutenberg-Universität Mainz, Institut für Physiologische Chemie und Pathobiochemie

Mainz, October 30, 1991

IL-6-Rezeptor und Akutphase-Antwort der Leber

Rheumaklinik Bad Bramstedt, Fortbildungsveranstaltung der Universität zu Lübeck

Bad Bramstedt, November 6, 1991

Interleukin-6, sein hepatischer Rezeptor und die Akutphase-Antwort der Leber

Institut für Physiologische Chemie der Universität Hamburg, Universitätsklinik Eppendorf

Hamburg, November 29, 1991

Interleukin-6, sein hepatischer Rezeptor und die Akutphase-Antwort der Leber
Institut für experimentelle Biologie und Medizin
Borstel, December 10, 1991

1992

Interleukin-6 und die Akutphase-Antwort der Leber
Fortbildungsakademie der Ärztekammer Hamburg
Hamburg, January 28, 1992

Interleukin-6 and its hepatic receptor in the acute phase response of the liver
3rd Walter Brendel-Symposium on applied immunology and microcirculation (winter school)
Axams, Innsbruck (Austria), February 2-4, 1992

Membranständiger und löslicher Interleukin-6-Rezeptor: IL-6 Bindung, Internalisierung und biologische Funktion
DFG-Schwerpunktprogramm "Molekulare Mechanismen der Signaltransduktion in Membranen"
3. Kolloquium
Berlin, February 13-15, 1992

Interleukin-6 and its hepatic receptor
Department of Cancer Immunology, Academy of Medicine at Great Poland Cancer Center
Poznan (Poland), February 17, 1992

The role of interleukin-6 and its hepatic receptor in the acute-phase response
Vakgroep Medische Chemie, Vrije Universiteit Amsterdam
Amsterdam (Netherlands), February 28, 1992

IL-6, sein hepatischer Rezeptor und die Akutphase-Antwort der Leber
Immunologisches Kolloquium 1992
Heinrich-Heine-Universität Düsseldorf
Düsseldorf, March 10, 1992

Interleukin-6 und die Akutphase-Antwort
Anästhesie Kolloquium, Klinik für Anästhesiologie der Med. Fakultät der RWTH Aachen
Aachen, March 26, 1992

Soluble human interleukin-6-receptor upregulates synthesis of acute-phase proteins
Third International Conference on Systemic Lupus Erythematosus (SLE)
London (UK), April 13-15, 1992

Biochemische Analytik 92, Symposium 4 „Molecular Biology and Functions of Growth Factors“
Organizer and Chair: P.C. Heinrich
Fresenius J. Anal. Chem. 1992, 343:16
München, May 5-8, 1992

Biosynthese und agonistische Wirkung des löslichen Interleukin-6-Rezeptors
Forschungsseminar Boehringer-Mannheim
Penzberg, May 21, 1992

Mediatoren der Akutphase
Symposium „Cytokine bei gastroenterologischen Erkrankungen“
München, May 22-23, 1992

Interleukin-6 and the acute phase response
Annual meeting of the Association for Eye Research
Aachen, June 11-13, 1992

Studies on the structure and function of IL-6 and its hepatic receptor (+11 posters)
Satellite Symposium of the 8th International Congress of Immunology, Budapest on
"Biological functions of acute-phase proteins and regulation of their synthesis"
Institute of Molecular Biology, Jagiellonian University
Krakow (Poland), August 19-22, 1992

Interleukin-6 und seine hepatische Antwort der Leber
Deutsches Krebsforschungszentrum (DKFZ)
Heidelberg, September 9, 1992

Synthesis and action of interleukin-6 in liver
Symposium on "Cytokines, eicosanoids and liver disease"
First United European Gastroenterology Week
Athens (Greece), September 25-30, 1992

Interleukin-6 und die Akutphase-Antwort der Leber
Ringseminar des immunologischen/mikrobiologischen Institutes der Universität Erlangen
Erlangen, November 10, 1992

Interleukin-6, sein hepatischer Rezeptor und die Akutphase-Antwort der Leber
Symposium des Graduiertenkollegs, Schloss Micklen
Institut für Toxikologie und Umwelthygiene, Heinrich-Heine-Universität
Düsseldorf, November 12-13, 1992

1993

Regulation and function of membrane-bound and soluble human IL-6-receptor (+6 poster)
Keystone Symposia on Molecular and Cellular Biology: "Cytokines and Cytokine Receptors:
from cloning to the clinic"
Keystone, Colorado (USA), January 31, 1993

Structure/functional studies on interleukin-6 and its receptor
Selectide Corporation
Tucson, Arizona (USA), February 9, 1993

Interleukin-6, its hepatic receptor and the acute-phase response of the liver
Department of Biological Chemistry, Penn State University, College of Medicine
Hershey, Pennsylvania (USA), February 10, 1993

Interleukin-6 and the acute-phase response of the liver
The Du Pont Merck Pharmaceutical Company, Experimental Station
Wilmington, Delaware (USA), February 11, 1993

Signal transduction of interleukin-6: The rapid activation of a new transcription factor by interleukin-6
The Mount Sinai Medical Center
New York (USA), February 12, 1993

Der lösliche Interleukin-6 Rezeptor: Biosynthese, molekulare Struktur und biologische Funktion in der Signaltransduktion

4. Kolloquium des DFG Schwerpunktprogramms "Molekulare Mechanismen der Signaltransduktion in Membranen"

Berlin, Februar 25-27, 1993

Transcriptional regulation of acute-phase proteins by the rapid interleukin-6-induced activation of a new transcription factor (APRF)

Katholieke Universiteit Leuven

Leuven (Belgium), April 20, 1993

Interleukin-6 und die Akutphase-Antwort der Leber

Institut für Biochemie, Universität Tübingen

Tübingen, May 21, 1993

Molekularbiologie und Gentechnik - Fortschritt und Verantwortung

Dies academicus der RWTH Aachen

Aachen, June 16, 1993

Membrangebundener und löslicher IL-6 Rezeptor: Biosynthese, molekulare Struktur und biologische Funktion in der Signaltransduktion

Fakultät für Chemie der Universität Bielefeld - SFB 223

Bielefeld, June 18, 1993

Induktion von Entzündungsproteinen

Fakultät für Biologie der Universität Konstanz, Sommersemester 1993

„Biologie der Signaltransduktion – Wegweiser für die Medizin?“

Konstanz, July 1, 1993

Interleukin-6-dependent induction of acute-phase proteins after rapid activation of a novel transcription factor
Ciba-Geigy Ltd.

Basel (Switzerland), July 8, 1993

Interleukin-6 und die Akutphase-Antwort der Leber

Institut für Zell- u. Molekularbiologie

Schering Aktiengesellschaft

Berlin, July 16, 1993

Regulation of Acute Phase Protein Expression by Cytokines

28th Annual Meeting of the European Association for the Study of the Liver (EASL)

Symposium on "Cytokines and the liver"

Paris (France), September 2, 1993

Interleukin-6 signaling through rapid tyrosine phosphorylation of a new transcription factor (short oral presentation)

FEBS Advanced Course on "Protein phosphatases in cellular regulation"

Bressanone/Brixen (Italy), September 19-24, 1993

Interleukin-6 signaling through rapid tyrosine phosphorylation of a new transcription factor

18th European Symposium on "Hormones and cell regulation"

Mount Sainte-Odile (France), September 24-27, 1993

Regulation of α 2-macroglobulin expression by interleukin-6 and glucocorticoids
Conference on "Biology of α 2-macroglobulin, its receptor and related proteins"
The New York Academy of Sciences - Marine Biological Laboratory
Woods Hole, Massachusetts (USA), October 11-14, 1993

Interleukin-6 signalling from the plasma membrane to the nucleus
New York Medical College
Valhalla, New York (USA), October 18, 1993

Membrangebundener und löslicher IL-6-Rezeptor: Biosynthese, molekulare Struktur und biologische Funktion in der Signaltransduktion
Forschungsinstitut Borstel, Institut für experimentelle Biologie und Medizin
Borstel, November 30, 1993

Interleukin-6 Signaltransduktion während der Akutphase-Antwort der Leber: Strukturuntersuchungen am Interleukin-6 regulierten Transkriptionsfaktor APRF und Analyse der Mechanismen seiner Aktivierung
DFG-Begutachtung der Forschergruppe "Molekulare Mechanismen akuter und chronischer Leberentzündungen"
Medizinische Einrichtungen der RWTH Aachen
Aachen, December 7, 1993

1994

Die Interleukin-6 Signaltransduktion erfolgt über eine rasche Tyrosin-Phosphorylierung eines neuen Transkriptionsfaktors
Gemeinsames Seminar des Institutes für Biochemie und des Institutes für Zellbiologie und Immunologie der Universität Stuttgart
Stuttgart, January 18, 1994

Interleukin-6 Signaltransduktion von der Plasmamembran zum Zellkern
SFB des Biochemischen Institutes der Albert-Ludwigs-Universität Freiburg
Freiburg, January 19, 1994

Induktion des Metalloproteinase-Inhibitors TIMP 1 durch Zytokine
2. Kolloquium des DFG-Schwerpunktes "Molekulare Grundlagen von Zell-Matrix-Interaktionen in Biologie und Medizin"
Bornheim-Walberberg, Cologne, February 2-4, 1994

IL-6, its hepatic receptor and the induction of acute phase proteins
Unité de Recherches INSERM U-99 (Dr. J. Hanoune)
Créteil/Paris (France), February 18, 1994

Regulation der Expression der Akutphase-Proteine durch Zytokine
30. Fortbildungsveranstaltung Medizinische Universitätsklinik Bonn
Schwerpunkt Gastroenterologie-Hepatologie
Bonn, February 22, 1994

Interleukin-6 Signaltransduktion von der Plasmamembran zum Zellkern
Vortrag vor der Österreichischen Biochemischen Gesellschaft und dem SFB "Signaltransduktion"
Innsbruck (Austria), March 14, 1994

Interleukin-6 signaling through rapid tyrosine phosphorylation of a new transcription factor

Symposium on "Cytokines and Cytokine Receptors"

26th Annual Meeting of the Union Schweizerischer Gesellschaften for Experimental Biology (USGEB/USSBE)

University of Bern

Bern (Switzerland), March 17-18, 1994

Interleukin-6 signaling

Central Laboratory of the Netherlands Red Cross Blood Transfusion Service

Amsterdam (Netherlands), April 11, 1994

Interleukin-6 signaltransduktion

Max-Planck-Institut für Physiologische und Klinische Forschung, Kerckhoff-Klinik,

Bad Nauheim, May 10, 1994

Interleukin-6 signal transduction via tyrosine phosphorylation of a new transcription factor

Symposium "Proteinphosphorylierung und Signalübertragung"

Schloß Rauischholzhausen

Rauischholzhausen, June 2-4, 1994

Soluble cytokine receptors

Einführungsvortrag und Moderation des "Workshop on Cytokine Receptors and Signal Transduction"

12th European Immunology Meeting

Barcelona (Spain), June 14-17, 1994

Cytokine signaling

Einführungsvortrag und Moderation des "Workshop on Cytokine Receptors and Signal Transduction"

12th European Immunology Meeting

Barcelona (Spain), June 14-17, 1994

Membrane-bound and soluble IL-6 receptor: Studies on the structure and regulation of synthesis (+4 poster)

Falk Symposium No. 78 on "Cytokines and the Liver"

Freiburg, June 15-16, 1994

Interleukin-6 signaling through rapid tyrosine phosphorylation of a new transcription factor (+9 poster)

The New York Academy of Sciences, sponsored conference on "Interleukin-6-type Cytokines"

Poznan (Poland), June 19-22, 1994

IL-6 signaling

INSERM U 364, Unité de Recherches en Immunologie Cellulaire et Moléculaire

Nice (France), September 9, 1994

Interleukin-6-Signaltransduktion

8. Westerländer Gespräch

Westerland, September 22-25, 1994

Genregulation durch Interleukin-6

Graduiertenkolleg des Universitätsklinikums Essen

Schloß Gimborn - Marienheide, October 10, 1994

Die intrazelluläre Signaltransduktion von Interleukin-6 erfolgt über den JAK/STAT-Weg

5. Kolloquium des DFG-Schwerpunktprogramms "Molekulare Mechanismen der Signaltransduktion in Membranen"

Berlin, October 13-15, 1994

Interleukin-6 Signaltransduktion

Fortbildungsseminar der Abteilung Gastroenterologie und Endokrinologie, Universitätsklinik Göttingen
Göttingen, November 4, 1994

IL-6 signaling from the plasma membrane to the nucleus

Austrian Biochemical Society ÖBG / Austrian Society for Genetics and Gene Technology ÖGGT
Vienna, November 14, 1994

Interleukin-6 Signaltransduktion - von der Plasmamembran zum Zellkern

Klinikum Regensburg, Poliklinik für Innere Medizin I
Regensburg, December 2, 1994

The intracellular signal transduction of IL-6 occurs via the JAK/STAT pathway

6. Wintertagung der Deutschen Gesellschaft für experimentelle und klinische Pharmakologie und Toxikologie in Hannover
Hannover, December 1-3, 1994

IL-6 signal transduction

Max-Planck-Institut für Hirnforschung, Abteilung Neurochemie
Frankfurt, December 5, 1994

1995

Interleukin-6

Sandoz Pharma AG
Basel (Switzerland), March 16, 1995

Interleukin-6 Signaltransduktion

DKFZ Kommunikationszentrum
Heidelberg, March 17, 1995

IL-6 signal transduction from the plasma membrane to the nucleus

Vrije Universiteit Brussel
Brussels (Belgium), March 24, 1995

The role of cytokines in the regulation of the acute phase response (+5 poster)

Symposium of the International Society of Clinical Enzymology on
"Molecular mechanisms of inflammation - cells, cytokines, proteases and their inhibitors"
Leipzig, April 24, 1995

IL-6 signal transduction via the STAT factors APRF/STAT3 and STAT1

Cold Spring Harbor Laboratory Meeting on "Tyrosine Phosphorylation and Cell Signaling"
Cold Spring Harbor, New York (USA), May 3-7, 1995

Interleukin-6, Signaltransduktion von der Plasmamembran zum Zellkern

Symposium des SFB 236
"Grundlagen zellulärer Wechselwirkung und Signalvermittlung"
Göttingen, June 15-17, 1995

Elements of the IL-6 dependent signal transduction pathway for drug intervention

Workshop on "Transcriptional/Signaling cross modulation as target for drug finding"
Organized by: A. P. Czernilofsky
Freiburg, July 5, 1995

IL-6 signal transduction via the STAT factors APRF/STAT3 and STAT1

6th Charles Heidelberger Conference on "Control of Cell Proliferation and Differentiation: Molecular Targets in Carcinogenesis and Cancer Therapy" in conjugation with the 5th Japanese-German workshop on "Molecular and Cellular Aspects of Carcinogenesis"

Essen, July 9-14, 1995

IL-6: Signaltransduktion via Jak-Kinasen und STAT-Faktoren

Bayer AG: Conference on „Mechanisms of Inflammation“

Institute of Cardiovascular and Arteriosclerosis Research

Wuppertal, September 6, 1995

IL-6 signaling through gp130

Imperial Cancer Research Fund

London (UK), September 8, 1995

Studien zur physiologischen Funktion des löslichen Interleukin-6 Rezeptors (G. Müller-Newen)

33. Wissenschaftliche Tagung der Gesellschaft für Versuchstierkunde GV-SOLAS

Aachen, September 11-14, 1995

Interleukin-6 and related cytokines. Effect on the acute-phase response

Annual Meeting of the European Academy of Nutritional Sciences

"Frontiers in Nutrition Research"

Potsdam, September 15-16, 1995

IL-6 signaling via the JAK/STAT pathway

Gemeinsame Jahrestagung der Österreichischen Biochemischen Gesellschaft (ÖBG) und Österreichischen Gesellschaft für Genetik und Gentechnik (ÖGGGT)

Graz (Austria), September 27-29, 1995

IL-6 signaling through gp130, Jak kinases and the transcription factors STAT1 and APRF/STAT3

International Conference on "New Frontiers in Cell and Molecular Biology"

UNESCO Global Network for Molecular and Cell Biology (MCBN) UNESCO Polish Network of MCBN UNESCO and Polish Academy of Sciences, and Nencki Institute of Experimental Biology, Polish Academy of Sciences

Warsaw (Poland), October 2-7, 1995

IL-6 signaling via the JAK/STAT pathway

Italian-German "Villa Vigoni" Conference on "Ions and Cell Regulation"

Villa Vigoni, Loven di Menaggio,

Como (Italy), October 8-11, 1995

Interleukin-6 signal transduction - from the plasma membrane to the cell nucleus

IV. International Symposium "Molecular Basis of Cellular Communication"

Würzburg, October 11-13, 1995

Interleukin-6 Signaltransduktion durch gp130, JAK-Kinasen und die Transkriptionsfaktoren STAT1 und APRF/STAT3

1. Kolloquium des SFB 366 "Zelluläre Signalerkennung und -umsetzung" an der Freien Universität Berlin

Berlin, October 12-14, 1995

Interleukin-6 Signaltransduktion: von der Plasmamembran zum Zellkern

Biochemisches Kolloquium am Institut für Physiologische Chemie des Universitäts-Krankenhauses Eppendorf

Hamburg, November 6, 1995

Signal transduction via the JAK/STAT pathway: from the plasma membrane to the nucleus

Zentrum für Molekulare Medizin Köln

Cologne, November 13, 1995

Interleukin-6 signaling through the JAK/STAT pathway

Symposium des Sonderforschungsbereichs 351: Novel Aspects of Insulin Resistance: From Receptors to Glucose Transporters

Diabetes Research Institute, Düsseldorf

Düsseldorf, November 30 - December 1, 1995

Zytokin-regulierte Expression von Metalloproteinase-Inhibitoren

Rundgespräch der DFG über "Proteolytische Enzyme - Regulationselemente zellulärer Prozesse"

Jena, December 10-12, 1995

1996

Interleukin-6 und die Akutphase-Antwort

Vortrag an der Otto-von Guericke-Universität, Institut für Experimentelle Innere Medizin

Magdeburg, February 29, 1996

Workshop über Zytokine und Zytokinrezeptoren (+7 poster)

Keynote Lecture

12. Frühjahrstagung der Deutschen Gesellschaft für Immunologie

Friedrich Schiller Universität

Jena, February 29 – March 2, 1996

IL-6, from genes to clinical applications

Symposium on "Structure and Biology of Receptors: Key Role in Design of New Drugs"

Société Royale de Chimie

Brussels (Belgium), June 3-4, 1996

Interleukin-6 Signaltransduktion

Seminarreihe des Sonderforschungsbereichs 367

Forschungszentrum Borstel, Zentrum für Medizin und Biowissenschaften

Borstel, August 27, 1996

Interleukin-6 signal transduction: From the plasma membrane to the nucleus

Conference on "Modern Aspects of Cell Biology and Regulation"

Titisee, September 4-6, 1996

Zytokine und Signaltransduktion in der Hepatologie (State of the art lecture)

51. Tagung der Deutschen Gesellschaft für Verdauungs- und Stoffwechselkrankheiten mit der Sektion für Gastroenterologische Endoskopie gemeinsam mit den Netherlands and Flemish Societies of Gastroenterology und der Société Royale Belge de Gastro-Entérologie

Aachen, September 19, 1996

IL-6 signaling through the JAK/STAT pathway

International symposium on "Dynamic Interactions in Cellular Signalling"

Freiburg, September 20, 1996

Award of the Avery-Landsteiner-Prize to Prof. Tadimitsu Kishimoto, Osaka (+ 3 poster)

Laudatio by Prof. Peter C. Heinrich, Aachen

27th Annual Meeting of the German Society for Immunology

Hamburg, September 25, 1996

Interleukin-6 type cytokines, their respective receptors and signal transduction through the JAK/STAT pathway (+ 3 poster)

First Joint Meeting of the International Cytokine Society and the International Society for Interferon and Cytokine Research

Geneva (Switzerland), October 6-10, 1996

Molekulare Mechanismen der Entzündung: Zytokine, Signaltransduktion und Transport

Vorstellung der Forschungsstrukturen und Forschungsschwerpunkte der Medizinischen Fakultät

"Tag der Medizin" im Universitätsklinikum Aachen

Aachen, October 23, 1996

IL-6 signaling through the JAK-STAT pathway

Symposium on "Cellular Peptidases in Immune Functions and Diseases"

Magdeburg, November 3-5, 1996

Studien zur Interleukin-6- und Hepatocyte Growth Factor (HGF)-Signaltransduktion während der Akutphase-Antwort der Leber

Begutachtung der DFG-Forschergruppe "Molekulare Mechanismen der Entzündung: Zytokine, Signaltransduktion und Transport"

Aachen, November 5, 1996

Interleukin-6 signal transduction - from the plasma membrane to the nucleus

Cytokine-Workshop of the Austrian Society of Clinical Chemistry in collaboration with the European Organization for Research and Treatment of Cancer

Vienna-Oberlaa (Austria), November 22-23, 1996

1997

Signaltransduktion von Cytokinen: von der Plasmamembran zum Zellkern

Ringvorlesung - Biomedizinische und technische Aspekte der Informationsverarbeitung

Institut für Biologie II, Lehrstuhl für Zoologie/Tierphysiologie in Zusammenarbeit mit dem Graduiertenkolleg "Informatik und Technik" sowie dem Außen-Institut der RWTH Aachen

Aachen, January 15, 1997

Signaling through the Jak/Stat pathway

Dahlemer Zellbiologisches Kolloquium im Rahmen des Sonderforschungsbereiches 366

Institut für Molekulare Medizin und Biochemie, Freie Universität Berlin,

Berlin, January 23, 1997

Signal transduction through the JAK/STAT pathway

Max-Delbrück-Zentrum für Molekulare Medizin, Berlin-Buch

Berlin, January, 24. 1997

Interleukin-6 signal transduction

Seminarvortrag

Max-Planck-Institut für Molekulare Physiologie, Dortmund

Dortmund, February 26, 1997

The acute-phase response: Determinants for prolongation or cessation

International Conference

4th International Congress on The Immune Consequences of Trauma, Shock and Sepsis- Mechanisms and Therapeutic Approaches

Munich, March 4-8, 1997

Interleukin-6 Signaltransduktion und Endozytose

Sonderforschungsbereich Molekularpathologie der Proliferation

Universität des Saarlandes, Medizinische Biochemie

Homburg/Saar, July 1, 1997

Interleukin-6 and related cytokines of the acute phase reaction

12th European Congress of Clinical Chemistry

Symposium on "Cytokines from Bench to Bedside"

Basel, Switzerland, August 17-22, 1997

Molekulare Mechanismen der Entzündung

Vorsymposium im Rahmen des Joint Meetings der Gesellschaft für Nephrologie

„Molekulare Medizin: Grundlagen und Bedeutung in der ärztlichen Praxis“

Universitätsklinikum Aachen

Aachen, September 6, 1997

Cytokines and Prostaglandins in Chronic Inflammation

Symposium of "Inflammation and Anti-inflammatory Drugs: Rheumatology and Gastroenterology at the Cross Road"

Groningen University Hospital

Groningen, September 16, 1997

Mechanismen und Regulation der Zytokin-induzierten Akutphase-Antwort der Leber

29. Gemeinsame Jahrestagung der Deutschen Gesellschaft für Internistische Intensivmedizin und Notfallmedizin zusammen mit der Österreichischen Gesellschaft für Internistische und Allgemeine Intensivmedizin

Congress Center Leipzig

Leipzig, October 1-4, 1997

Signal transduction from the plasma membrane to the nucleus (talk and chair)

Falk Workshop "Signaling in the Liver"

Häussinger und Heinrich, Organizers and Chairs

Karlsbau am Stadtgarten

Freiburg, October 6, 1997

Signaltransduktion von Gewebshormonen in der Entzündung

Jahreshauptversammlung des Verbandes Deutscher Biologen

Aachen, October 9, 1997

IL-6 Typ Zytokine in der Schmerzforschung

Präsentation der Arbeitsgruppe für das BMBF-Leitprojekt: Schmerzforschung

1. Treffen der Kooperationspartner, Grünenthal GmbH

Aachen, October 16-17, 1997

IL-6 type cytokine signaling via the JAK/STAT pathway
Cooperation in Science and Technology (COST) Meeting on
“Breast cancer and JAK/STAT action”
Freiburg, October 24-25, 1997

Melanoma growth inhibition by oncostatin M and interleukin-6
Department of Cancer Immunology
Academy of Medicine at Great Poland Cancer Center
Poznan (Poland), November 24, 1997

IL-6 type cytokine signaling through the JAK/STAT pathway
Institute of Molecular Biology, Jagiellonian University
Krakow (Poland), November 26, 1997

Die Akutphase-Antwort der Leber: Molekulare Mechanismen der Interleukin-6-Signaltransduktion von der Plasmamembran zum Zellkern
Zentrale Forschung, Bayer AG
Leverkusen, December 9, 1997

1998

IL-6 type cytokine signaling through the Jak/STAT pathway
Conference on “CNTF and associates: from gene to therapy”
Association pour la Neuro-Psycho-Pharmacologie A.N.P.P.
Paris (France), March 1-3, 1998

IL-6 type cytokine signaling through the gp130/Jak/STAT pathway
Centro de Investigación, Unidad de Hepatología Experimental
Valencia (Spain), April 4, 1998

IL-6 Signaltransduktion
Klinik und Poliklinik für Hautkrankheiten - Allgemeine Dermatologie und Venerologie
Universität Münster
Münster, June 4, 1998

IL-6 type cytokine signaling via the gp130/Jak/STAT pathway
Institut für Zell- und Molekularbiologie
Schering AG
Berlin, June 8, 1998

IL-6 type cytokine signaling through the gp130/Jak/STAT pathway
Istituto di Ricerche di Biologia Molecolare, IRBM
Pomezia, Roma (Italy), June 19, 1998

STAT3 plays a crucial role in interleukin-6- and oncostatin M-induced growth inhibition of human melanoma cells
CJF INSERM 97-08
Centre Hospitalier Universitaire d'Angers
Angers (France), June 25, 1998

Initiation und Termination der Interleukin-6 Typ Zytokin Signaltransduktion

Phillips-Universität Marburg

Fachbereich Humanmedizin

SFB 297 „Mechanismen neuroimmun-endokriner Interaktionen“

Marburg, June 29, 1998

Initiation and termination of IL-6 signaling

New York Medical College

Valhalla (USA), July 7, 1998

IL-6 type cytokine signal transduction through the gp130/Jak/STAT pathway

Rockefeller University

Laboratory of Molecular Cell Biology

New York (USA), July 9, 1998

IL-6 type cytokine signal transduction through the gp130/Jak/STAT pathway

1998 FASEB Summer Research Conference on “Mechanisms of Liver Growth and Differentiation in Health and Disease“

Snowmass, Independence Pass (12000 ft)

Snowmass, Colorado (USA), July 11-16, 1998

Initiation and termination of IL-6 type cytokine signaling

10. Westerländer Gespräch

Westerland, September 24-27, 1998

IL-6 signaling from the plasma membrane to the nucleus

Workshop on “Integration of hepatic gene regulation“

Göttingen, October 30-31, 1998

Acute-phase response: The point of view of the biochemist

International Symposium on the Pathophysiology of Cardiopulmonary Bypass

University Hospital, Aachen University of Technology

Aachen, December 12, 1998

1999

Interleukin-6 type cytokine signaling via the gp130/Jak/STAT pathway

2nd Symposium on Cytokines and Apoptosis in the Cardiovascular System

Halle, February 24-26, 1999

IL-6 type signaling via the gp130/Jak/STAT pathway

Annual Meeting of the Center for Molecular Medicine, University of Cologne on

“Signal Transduction and Disease“

Cologne, March 13-14, 1999

IL-6 type signaling through the gp130/Jak/STAT pathway

VIB - Department of Molecular Biology, Universiteit Gent

Gent (Belgium), March 18, 1999

IL-6 type cytokine signal transduction
Department of Cardiology
The Rayne Institute, St Thomas' Hospital
London (UK), March 24, 1999

Termination of IL-6-type cytokine signaling
Ludwig Institute for Cancer Research
PI-Meeting of the EU-funded IL-11 projects
Bruxelles (Belgium), April 30, 1999

Signal transduction within the gp130 cytokine family
EU-BIOTECH/Immunotechnology Meeting "The IL-1 and IL-11 systems"
Trinity College, Dublin
Dublin (Ireland), June 4-5, 1999

Termination of IL-6-type cytokine signaling
Forschungszentrum Borstel
Borstel, June 30, 1999

Termination of IL-6-type cytokine signaling through the gp130/Jak/STAT pathway
Falk-Symposium No 113 on
"Cytokines and Cell Homeostasis in the Gastrointestinal Tract"
Regensburg, September 16-18, 1999

Modulation and termination of interleukin-6 signaling
24th European Symposium on Hormones and Cell Regulation
"Cytokines: their mechanism of signaling, function in development and clinical deployment"
Mont Sainte Odile, Alsace (France), September 24-27, 1999

State-of-the-Art Lecture: Jak/STAT-signaling
Expertenworkshop "New Perspectives in the Treatment of Hepatitis C"
Menaggio (Italy), October 14-17, 1999

Mechanisms of modulation and termination of cytokine signaling
Deutsche Gesellschaft für Reproduktionsmedizin
Rolduc Workshop on "Cytokines in Female Reproduction"
Training Course for Young Scientists
Rolduc/Aachen, October 22-23, 1999

SFB 542-Vorstellung
Working group "Life Science and Technology"
Aachen, October 26, 1999

Modulation und Termination der IL-6-Typ-Zytokin-Signaltransduktion
Immunologisches Seminar in Kooperation mit dem SFB 297 „Neuroimmunologie“
Klinikum der Philipps Universität Marburg
Marburg, November 8, 1999

Vorstellung des geplanten SFB aus der existierenden DFG-Forscherguppe
„Molekulare Mechanismen akuter und chronischer Leberentzündungen“
Vorbereitung auf den Besuch des Wissenschaftsrates
Workshop „Festlegung der Forschungsschwerpunkte der medizinischen Fakultät Aachen“
Monschau, 1999

2000

IL-6-type cytokine signal transduction through the Jak/STAT pathway

Seminar im Rahmen des SFB 502 „Molekulare Aspekte der Pathogenese, Diagnose und Therapie des Morbus Hodgkin und verwandter Erkrankungen“
Medizinische Einrichtungen der Universität Köln
Cologne, January 17, 2000

Termination and modulation of IL-6-induced acute-phase protein synthesis

5th World Congress on "Trauma, Shock, Inflammation and Sepsis – Pathophysiology, immune consequences and therapy"
Munich, February 29 – March 04, 2000

Modulation and termination of IL-6-type cytokine signaling

Joint Spring Meeting of the British Society of Cell Biology and the British Society of Developmental Biology
University of Warwick
Warwick (UK), March 28-31, 2000

Cytokines and signaling in inflammation

EMBODY European Meeting on Biomarkers of Organ Damage and Dysfunction
Robinson College
Cambridge (UK), April 3-7, 2000

Regulation of IL-6-type cytokine signaling in the liver

EASL 35th Annual Meeting, European Association for the Study of the Liver
Rotterdam (Netherlands), April 29 – May 3, 2000

Modulation and termination of IL-6-type cytokine signaling

Second Joint Workshop on „Cytokines in Inflammation“
Deutsche Gesellschaft für Immunologie/Società Italiana di Immunologia
Chair of Workshop „Receptor-Cytokine Interaction“
Lübeck, May 11-14, 2000

Modulation of IL-6-type cytokine signaling

Department of Pathology
School of Medicine, University of Washington
Seattle (USA), July 20, 2000

Signal transduction of cytokines in inflammation

29. Kongress der Deutschen Gesellschaft für Rheumatologie
Aachen, September 13-16, 2000

Modulation and termination of interleukin-6 signaling

Universität Stuttgart
Institut für Zellbiologie und Immunologie
Seminar im Rahmen des SFB „Topologie und Dynamik von Signalprozessen“
Stuttgart, September 21, 2000

Modulation and termination of interleukin-6 signaling (+3 Poster)
EFIS 2000, European Federation of Immunological Societies
Poznan (Poland), September 23-27, 2000

Bauplan des Menschen entschlüsselt
Tag der Medizin, Universitätsklinikum Aachen
Aachen, October 18, 2000

Termination and modulation of IL-6-type-cytokine signaling
Kurume University, Institute of Life Science
Kurume (Japan), October 23, 2000

Modulation of IL-6-type cytokine signaling
Biomedical Research Center Division of Molecular Oncology, Osaka University
Osaka (Japan), October 27, 2000

Modulation and termination of interleukin-6-signaling
The 2nd Oxford-Kobe Seminar on Biomedical Science
Kobe-Meeting on gp130 Cytokines in Health and Disease
Kobe (Japan), October 29-31, 2000

IL-6-type cytokines and interferon inhibit melanoma cell growth by related but distinct molecular mechanisms
German-Japanese Workshop 2000 on "Carcinogenesis, a Process Akin to Evolution"
Universität Würzburg
Würzburg, November 17- 20, 2000

Modulation of IL-6-type cytokine signaling
Jagiellonian University
Kraków (Poland), December 11, 2000

STAT3-Signalweg in der Genregulation
Institut für Zellbiologie
Seminare für Zellbiologie und experimentelle Krebsforschung
Universität Essen
Essen, December 19, 2000

2001

Interleukin-6-type cytokine signaling in the liver
State of the Art Lecture
17. Jahrestagung der Deutschen Arbeitsgemeinschaft zum Studium der Leber
Aachen, January 26-27, 2001

Differential regulation of TIMP-1 and TIMP-3 by interleukin-6 and oncostatin M
Workshop on "Metalloproteinases: structure, function and physiological importance"
Universität Bielefeld
Bielefeld, March 7-9, 2001

Cytokine control of the acute phase response
2nd European Colloquium on Animal Acute Phase Proteins
University of Bonn
Bonn, May 11-13, 2001

Vorstellung des SFB 542, Aachen

"Molekulare Mechanismen Zytokin-gesteuerter Entzündungsprozesse: Signaltransduktion und pathophysiologische Konsequenzen: Infektion und Entzündung"

Treffen verschiedener Sonderforschungsbereiche und Graduiertenkollegs

Lübeck, June 14-16, 2001

Modulation of IL-6-type cytokine signaling

Workshop on Anti-Inflammatory cytokines: Biological and Medical Aspects

Kraków (Poland), September 13-16, 2001

Regulation der Interleukin-6-Typ Zytokin Signaltransduktion von der Plasmamembran zum Zellkern

Klinikum der Johann Wolfgang Goethe Universität, Frankfurt am Main

Gemeinschaftsveranstaltung mit dem SFB 553

Frankfurt, September 19, 2001

Modulation and termination of IL-6 type cytokine signaling (+1 poster)

125. Falk-Symposium on "Cytokines in Liver Injury and Repair"

Hannover, September 30 – October 1, 2001

Interleukin-6-type cytokine signaling in the liver

INSERM EMI-Unit 10, Enzymology and Protein Chemistry

Tours (France), November 29, 2001

Structure and function of the signal transducer gp130

General Physiology Laboratoy UMR CNRS 6558 and Cytokine Laboratory ESA CNRS 6031

Poitiers (France), November 30, 2001

Grundlagen der molekularen Medizin – Chancen für die Entwicklung neuer Therapien

Jahresversammlung der DEVK

Cologne, December 14, 2001

2002

Termination and modulation of IL-6-type cytokine signaling (+1 poster)

Keystone Symposium on "JAKs and STATs: Activation and Biologic Impact"

Snowbird, Utah (USA), January 13-18, 2002

IL-6-type cytokine signaling

Boehringer Ingelheim Fonds International Titisee Conferences

Growth Factors in Development, Repair and Disease

Titisee, March 13-17, 2002

Molecular mechanisms of acute-phase protein expression by stress-induced cytokines

First International Congress on Transthyretin in Health & Disease

Strasbourg (France), April 22-25, 2002

Negative Regulation der IL-6-Typ Zytokin Signaltransduktion

Medizinische Hochschule Hannover, Institut für Biochemie

Hannover, June 6, 2002

Intracellular signaling

Progress in Molecular Biology, 29th Annual Conference

Krakow (Poland), June 7-9, 2002

Grundlagen der Molekularen Medizin – Chancen für neue Therapien

Dies Academicus – Studieninformationstag, RWTH Aachen

Aachen, June 19, 2002

Regulation of IL-6-type cytokine signaling

Joint Meeting of the British and Irish Societies for Immunology
on “Cytokines and Signaling: Concepts in Health and Disease”

Stranmillis College

Belfast (Ireland), September 12-13, 2002

Podiumsdiskussion des Fraunhofer Instituts für Lasertechnik im Rahmen des Aachener Kolloquiums für
Lasertechnik AKL '02 zum Thema

„Kunst und Wissenschaft im Spannungsfeld zwischen Methodik und Intuition“

Diskussionsteilnehmer:

Dr. Annette Lagler, Kustodin des Ludwig Forums für internationale Kunst in Aachen

Bonifatius Stirnberg, Bildhauer, Aachen

Univ.-Prof. Dr. rer.nat. Peter C. Heinrich

Univ.-Prof. Dr. Stefan Pischinger

Moderator: Wilfried Lindner, Chefredakteur der Aachener Nachrichten

Aachen, September 18, 2002

Negative regulation of the immune response (State of the Art Vortrag, Eröffnung)

33. Annual Meeting of the German Society of Immunology

Marburg, September 25-28, 2002

Introduction

3rd Aachen Symposium on „Cytokine Signaling“

Aachen, October 3-5, 2002

Regulation of IL-6-type cytokine signaling

Institute of Molecular and Cell Biology

Singapore, October 15, 2002

Initiation and termination of IL-6-type cytokine signaling

Symposium on “Frontiers in Nutrition Research”

Potsdam, November 1-2, 2002

Regulation der Signaltransduktion von IL-6-Typ Zytokinen

Universität des Saarlandes

Homburg, December 12, 2002

Regulation of IL-6-type cytokine signaling

Chronic inflammation – Meeting in Wermelskirchen

Wermelskirchen, December 17-18, 2002

2003

Regulation of IL-6-type cytokine signaling

ETH Zürich, Institut für Zellbiologie

Zürich (Switzerland), January 23, 2003

Acute-phase response regulated by cytokines

Universität Zürich, Institut für Virologie

Zürich (Switzerland), January 24, 2003

Principles of IL-6-type cytokine signaling and its regulation

Universität Bern, Institut für Pathologie

Bern (Switzerland), January 24, 2003

Regulation of IL-6-type cytokine signaling

Martin-Luther-Universität Halle-Wittenberg, Institut für Biotechnologie

Halle, February 11, 2003

Regulation of interleukin-6 and oncostatin-M signaling

Second International Workshop of the SFB 549 on

Signaling from the ECM to the Nucleus in Animals and Plants

Universität Bielefeld

Bielefeld, February 21, 2003

Regulation of IL-6-type cytokine signaling

International Hannover Workshop on Cytokine Receptors and Cytokine Signaling

SFB 566, Medizinische Hochschule Hannover

Hannover, February 21-23, 2003

Principles of IL-6-type cytokine signaling and its regulation

30th Winter School of the Faculty of Biotechnology on

“Cytokines, proteinases and proteinase inhibitors in regulation of cellular metabolism”

Jagiellonian University

Zakopane (Poland), February 28 – March 4, 2003

Principles of IL-6-type cytokine signaling and its regulation

Institut für Med. Mikrobiologie, Immunologie und Hygiene der TU München

SFB 456, Zielstrukturen für selektive Tumorinterventionen

Munich, March 17, 2003

Principles of IL-6-type cytokine signaling and its regulation

Institut für Neurowissenschaften und Biophysik, Forschungszentrum Jülich

Jülich, April 4, 2003

Principles of IL-6-type cytokine signaling and its regulation

Instituts-Seminar, Aktuelle Probleme der pharmakologischen Forschung

Pharmazentrum Frankfurt, Klinikum d. J. W. Goethe-Universität

Frankfurt, April 8, 2003

Principles of IL-6-type cytokine signaling and its regulation
Special Seminar "Molecular Oncology Program"
Moffitt Cancer Center
Tampa (USA), April 16, 2003

Principles and regulation of interleukin-6 and oncostatinM signaling
RWTH Aachen
Forum Life Sciences, ALSA (Applied Life Sciences Aachen), Bioclub LifeTec Aachen-Jülich
Aachen, June 24, 2003

Principles of IL-6-type cytokine signaling and its regulation
Symposium of the ABCD (Aachen-Bonn-Cologne-Düsseldorf)-Universities and Jülich on
Infection, Inflammation and Oncology - a BioRiver Initiative
Cologne, July 4-5, 2003

Prinzipien der IL-6-Typ Signaltransduktion und ihre Regulation
82. Kolloquium der Reihe "Aktuelle Aspekte biochemischer und zellbiologischer Grundlagenforschung",
Friedrich-Schiller-Universität Jena
Jena, July 9, 2003

Principles and regulation of interleukin-6 and oncostatinM signal transduction
Novartis Arbeitsgruppe Pharma
Basel (Switzerland), July 14, 2003

Principles of IL-6-type cytokine signaling and its regulation
Forschungsseminare der Eberhard-Karls-Universität Tübingen
Tübingen, July 15, 2003

Inflammatory cytokines in the acute phase response of the liver
30th Annual Congress of the European Society for Artificial Organs (ESAO)
High-Tech & Medicine (organized by Khosrow Motthaghy)
Aachen, September 2-6, 2003

Interleukin-6 und die Akutphase-Reaktion
Molekulare und zelluläre Hepatogastroenterologie
SFB 402, Symposium on Innate Immunity in Health and Disease
Göttingen, October 24-25, 2003

Principles of IL-6 type cytokine signaling and its regulation
Dahlemer Zellbiologisches Kolloquium
SFB 366, Freie Universität Berlin
Berlin, October 30, 2003

Interleukin-6-Typ-Zytokin-Signaltransduktion und Negativregulation der IL-6 Signalkaskade
Klausurtagung der Deutschen Akademie der osteologischen und rheumatologischen
Wissenschaften e.V.
Berlin, October 31, 2003

2004

Aufklärung der molekularen Mechanismen der Interleukin-6-vermittelten Signaltransduktion

Hearing zum Antrag auf Philip Morris Forschungspreis 2003

Philip Morris Stiftung

Munich, January 8, 2004

Principles of cytokine signaling and its negative regulation

Amgen Seminar

Thousand Oaks (USA), April 12, 2004

IL-6-Type Cytokine Receptor – JAK/STAT – Interactions and Modulation of Signaling

Keystone Symposium "Jaks and Stats: Development to Disease"

Whistler (Canada), April 15-20, 2004

Principles of IL-6-type Cytokine Signaling and its Regulation

Cedars-Sinai Medical Center – Research Seminar Series

Los Angeles (USA), April 23, 2004

Interleukin-6-type cytokine signaling and its regulation

National Institutes of Health

Bethesda (USA), April 26, 2004

Negative regulation of IL-6 type cytokine signaling

Arlington (USA), April 29, 2004

Negativ-Regulation von Interleukin-6-Typ Zytokin-Signal-Kaskaden

Dermatologie und Venerologie, Universität Münster

Münster, June 28, 2004

IL-6-type cytokine signaling and its regulation

SFB 367-meeting 2004: Inflammation and immune response

Lübeck, September 16-18, 2004

Principles and regulation of IL-6-type cytokine signaling

13. Westerländer Gespräch

Westerland, September 23-25, 2004

Regulation of IL-6-type cytokine signaling through gp130, JAKs and STATs

Sino-German symposium on cancer signaling

Shanghai (China), October 10-15, 2004

Signaling through gp130, GPL and oncostatinM-receptor

RIKEN, Research Center for Allergy and Immunology (RCA)

Yokohama (Japan), October 18, 2004

Interleukin-6, oncostatinM and interleukin-31 signaling and its regulation

Institute of Molecular and Cellular Biosciences, University of Tokyo

Tokyo (Japan), October 20, 2004

Principles of IL-6-type cytokine signaling (+2 Poster)
8th Joint Meeting of the Signal Transduction Society, Keynote Lecture
Weimar, November 4-6, 2004

Principles of IL-6 type cytokine signaling
Elbion AG
Radebeul, November 19, 2004

IL-6-type cytokine signaling
Biochemie-Zentrum der Universität Heidelberg (BZH)
Heidelberg, December 7, 2004

2005

Signaling in inflammation
Trondheim/ Aachen Meeting on "Medical Technology"
Aachen, February 2, 2005

OncostatinM and interleukin-31 signaling in inflammation
Sweden - North-Rhine-Westphalia Scientific Symposium in Molecular Medicine
Swedish-NRW Research Initiative „Molecular Medicine“,
AG Biomaterials NRW, Interdisziplinäre Zentren für klinische Forschung (IZKFs) Aachen, Köln and Münster
Cologne, March 13-14, 2005

OncostatinM- and interleukin-31-mediated signal transduction in inflammation
CSH-meeting on "Protein phosphorylation and cell signaling"
Cold Spring Harbor (USA), May 18-22, 2005

IL-6-type cytokine signaling and its regulation
Mikrobiologisch-Virologisch-Immunologisches Kolloquium des Instituts für Medizinische Mikrobiologie, der
Abteilung für Virologie und der Abteilung für Zelluläre und Molekulare Immunologie der Universität Göttingen
Göttingen, June 22, 2005

IL-6-type cytokine signaling and its regulation
Seminar at the Institute for Research in Biomedicine
Bellinzona (Switzerland), July 8, 2005

How to do science: Scientific writing and publishing in Life Sciences
Helmholtz Institute for Biomedical Engineering
Aachen, July 12, 2005

2006

IL-6-type cytokine signalling and its regulation
Kolloquium SFB 628 "Functional Membrane Proteomics":
From transport machineries to dynamic assemblies and networks
Biozentrum der Johann Wolfgang Goethe Universität, Frankfurt
Frankfurt, January 11, 2006

Activation of MAPKAPK-2 by stress and inflammatory cytokines leads to accelerated internalization of gp130

15. Westerländer Gespräch

Westerland, September, 21.-23. 2006

JAK/STAT signaling in cancer

Biomedicine & Pharmacotherapy

Ninth International Congress on "Advances in management of malignancies"

Pisa (Italy), October, 10-13, 2006

JAK/STAT signaling in cancer

Biomedicine & Pharmacotherapy

Simposio satellite del congresso: "Advances in management of malignancies"

Monte Argentario (Italy), October 14, 2006

2007

Interleukin-6 type cytokine signaling and its regulation

Collaborative Research Center 746 (SFB 746)

Functional specificity by coupling and modification of proteins

Albert-Ludwigs-Universität

Freiburg i. Br., May 7, 2007

Advances in Rheumatoid Arthritis: The science of IL-6 made easy.

Satellite symposium of the 2007 Annual European Congress of Rheumatology

State of the Art lecture: *What you need to know about IL-6.*

Barcelona (Spain), June 13, 2007

Interleukin-6 signal transduction and its regulation

Ludwig Boltzmann Institute for Cancer Research (LBI-CR)

Vienna (Austria), September 21, 2007

Interleukin-6 signaling and its negative regulation

City of Hope National Medical Center

Duarte (USA), October 19, 2007

Regulation of IL-6 mediated acute phase protein expression by the

pro-inflammatory cytokines IL-1 and TNF

International Cytokine Society Meeting

San Francisco (USA), October 26, 2007

Regulation of IL-6 signaling by pro-inflammatory cytokines

Amgen Inc.

Thousand Oaks (USA), November 1, 2007

Regulation of IL-6 signaling by pro-inflammatory cytokines

Departments of Cell Biology, Anatomy and of Medicine

New York Medical College

Valhalla, NY (USA), November 6, 2007

Zytokine, Mediatoren akuter und chronischer Entzündungen
Rheinisch Westfälisch Technische Hochschule Aachen,
Aachen, December 5, 2007

2008

Interleukin-6 and Diabetes mellitus
Symposium on Genetics and Pathophysiology of Type-2 Diabetes
German Institute of Human Nutrition
Potsdam, February 14-15, 2008

Cytokine signaling in inflammation
European Society of Artificial Organs (ESAO),
Winter School on Inflammation and Artificial Organs
Cortina d'Ampezzo (Italy), March 6-8, 2008

Konstitutive STAT3-Aktivierung in Tumoren
Deutsche Gesellschaft für Hämatologie und Onkologie
Berlin, April 17-19, 2008

Young Scientists meet Experience
4. Treffen des wissenschaftlichen Nachwuchses
der Studiengruppe „Biochemische Pharmakologie und Toxikologie“ gemeinsam mit
der Studiengruppe „Rezeptoren und Signaltransduktion“
der Gesellschaft für Biochemie und Molekularbiologie (GBM)
Organisation: K. Giehl
Schloss Reisensburg, Günzburg, September 5-6, 2008

2010

*Fused soluble receptors as highly potent cytokine inhibitors:
The IL-6 receptor fusion protein as an example*
Second International Conference on Drug Discovery & Therapy
Dubai (UAE), February 1-4, 2010

2011

Pro-inflammatory cytokines impair IL-6 mediated STAT3 activation by serine phosphorylation and subsequent internalization of the signal transducer gp130 (talk and chair)
Third International Conference on Drug Discovery & Therapy
Dubai (UAE), February 7-10, 2011

2012

IL6-signaling and its regulation
Beckman Research Institute
City of Hope (USA), October 18, 2012

Modulation of IL-6-type cytokine signaling
Osaka University
Suita (Japan), October 27, 2012

2014

Molecular mechanisms of IL6-signaling (part 1)
Mahidol University, Department of Biochemistry, Faculty of Science
Bangkok (Thailand), October 22, 2014

Regulation of IL6-signaling (part 2)
Mahidol University, Department of Biochemistry, Faculty of Science
Bangkok (Thailand), October 29, 2014

2016

Basic concepts of signal transduction
Beckman Research Institute
City of Hope (USA), October 12, 2016

2018

Molecular mechanisms of IL-6-type-cytokine signaling through the gp130-JAK-STAT pathway and its regulation
European Association for Cancer Research (EACR), "LIF as we know it. From basic science to clinical trials"
Barcelona (Spain), May 28-29, 2018

IL-6 signal transduction and its regulation in the gastrointestinal system
Sino-German Symposium Microbiota and Endstage Liver Disease: Diagnosis between Gut and Liver
Hangzhou (China), September 6, 2018

The molecular mechanism of IL-6 signaling and its regulation
Huazhong University of Science and Technology, Department of Immunology
Wuhan (China), September 8, 2018