

Index (PharmaChem Vol. 1 - 2002)

A

AUMANN U.
Antimicrobial-system enhancement with tris buffer - 9, 56

B

BALDRY M.
Changing times for the European biocides industry - 9, 60

BAUMEISTER P.
New ways to better solutions - in drug development. Solvias the independent Swiss Contract R&D company - 6, 31

BECK R.
Detergent co-builders - 4/5, 17

BEIER M.
Geniom® technology: The first automated solution for DNA microarrays - 7/8, 6

BENNETT P.
Enterprise integration issues in combinatorial materials discovery - 10, 9

BLASER H.-U.
Chiral ligands for technical applications - 7/8, 33

BOESTEN W.H.J.
Chirality transfer using (*R*)-phenylglycine amide: A key technology for the synthesis of enantiopure amines - 7/8, 29

BOHNEN J.
Pre-activated hydrogen peroxide/activator systems for bleaching and disinfection - 4/5, 9

BOWDISH D.M.E.
On the nature of cationic peptides - 7/8, 40

BROXTERMAN Q.B.
Chirality transfer using (*R*)-phenylglycine amide: A key technology for the synthesis of enantiopure amines - 7/8, 29

BRUNK U.
Bayer Chemicals - Expertise with responsibility (Pharma Interview) - 11/12, 15

BUCKEL P.
Functional cDNA-HT-Screen - A new way to new drugs - 10, 6

BÜRGER M.
Spotting of microarrays with arbitrary sample re-formatting - 7/8, 25

BURKE R.
Lean enterprise...What is it and why it is essential to business survival in the new millennium? - 1/2, 38
Lean cross functional team process... What's all the buzz about? - 9, 46
Lean leadership... A model for the new millennium - 10, 25
Lean transformation... A framework for making the transition to lean - 11/12, 74

BURNS S.
Changing the rules. Dow Corning launches Xiameter (Interview) - 4/5, 28

C

CASSERSTEN V.
The development of a Process Safety Concept. From Alfred Nobel into the third millennium - 4/5, 41

CERESTAR
2001 results - 4/5, 40

CESIO
Revision of EU detergents legislation - 10, 38

CHASSIN C.
The way forward commercial production of biopharmaceutical - 9, 22

COGNIS
From zero to one hundred. Or what can make a company sensual... - 10, 37

COHEN J.
Informatics challenges in HTS data retrieval and mining - 7/8, 22

CONSOLE S.
Collaborative alliances: A future way to grow - 11/12, 30

COOKE M.
European review of biocides - 6, 48
SMEs and the EU White Paper - 7/8, 60

CRAMERS P.
Advanced hydrogenation technology for fine chemical and pharmaceutical applications - 6, 7

CRESSMAN, G.E. Jr.
Driving profitability: The price connection - 1/2, 20

CRUCES J.
Cocaine chemistry - 3, 9

CU CHEMIE UETIKON
Company Profile - 7/8, 2

D

D'ARCY N.
Antimicrobials in plastics - Global review - 11/12, 83

DARVAS F.
Novel chemical genomics approaches to one-step hit discovery and target identification/validation - 7/8, 13

DE LANGE B.
Chirality transfer using (*R*)-phenylglycine amide: A key technology for the synthesis of enantiopure amines - 7/8, 29

DORMAN G.
Novel chemical genomics approaches to

one-step hit discovery and target identification/validation - 7/8, 13

DUCHARME L.
Lean enterprise...What is it and why it is essential to business survival in the new millennium? - 1/2, 38
Performance Measurement Systems...why can't we get it right? - 3, 24
The decision making process in the value chain - 4/5, 31
The lean supply chain - 4/5, 35
The decision making process in the value chain - 6, 52
Target costing, a total cost of ownership approach - 7/8, 45

E

EACHUS A.C.
Antimicrobial-system enhancement with tris buffer - 9, 56

EGBERTS K.J.J.
Absorption air conditioning - Drying and with a liquid - 9, 52

EISBERG N.
The EU chemicals policy White Paper - 1/2, 42

F

FASTOVSKI O.
High throughput docking: Past, present, and future - 7/8, 18

FIGHN H.
Spotting of microarrays with arbitrary sample re-formatting - 7/8, 25

FISH M.
Searching for the service in ASP - 3, 28

FOELLNER B.
Pre-activated hydrogen peroxide/activator systems for bleaching and disinfection - 4/5, 9

FROST & SULLIVAN
Bioinformatics: Players, problems, and processes in computational biology - 11/12, 80

G

GEHRING T.
Spotting of microarrays with arbitrary sample re-formatting - 7/8, 25

GHARPURE Y.H.
Biocides - An overview - 9, 70

GIDNER A.
Bringing speed through a global network of dedicated people - 6, 25

GILLIS C.
PharmaChemical Horizons 2002 - Ultimate executive insight into key market opportunities - 6, 46

GNIRKE A.
Functional cDNA-HT-Screen - A new way to new drugs - 10, 6

GRAEFE I.
CU Chemie Uetikon - A longstanding commitment to the fine chemical industry (Interview) - 10, 30

GRIMM S.
Functional cDNA-HT-Screen - A new way to new drugs - 10, 6

H

HANCOCK R.E.W.
On the nature of cationic peptides - 7/8, 40

HARDWICK P.
FT-IR applications in alkyllithium manufacturing - 6, 11

HAUSCH M.
Geniom® technology: The first automated solution for DNA microarrays - 7/8, 6

HELFRICH J.P.
Purity and structure knowledge warehouse in combinatorial chemistry: A Scientific data management issue - 3, 14
Raw data to knowledge warehouse in drug discovery and development: A scientific data management issue - 4/5, 22

HENNING T.
Acylglutamates in shower gels - 4/5, 14
Polyethylene glycols (PEGs) and the pharmaceutical industry - 6, 57

HERGERSBERG C.
Functional cDNA-HT-Screen - A new way to new drugs - 10, 6

HERRINGTON S.
Successful outsourced chemical manufacturing - 6, 34

HYDE N.
Dow Pharmaceutical Services - You discover. We deliver (Pharma Interview) - 11/12, 22

HOCKAUF M.
Lipid distribution after washing with lipases: Microscopy analysis - 7/8, 51

HOFFMANN P.
Spotting of microarrays with arbitrary sample re-formatting - 7/8, 25

HOLLINGSWORTH R.I.
A general carbohydrate chiral chemistry platform: Realizing the potential - 3, 20

HUBER M.
Mechanism-based high-throughput screening of pooled catalyst libraries - 10, 14

J

JAOUHARI R.
Cocaine chemistry - 3, 9

K

KAPTEIN B.
Chirality transfer using (*R*)-phenylglycine amide: A key technology for the synthesis of enantiopure amines - 7/8, 29

KAZINSKI M.
Functional cDNA-HT-Screen - A new way to new drugs - 10, 6

KELLOGG R.M.
Chirality transfer using (*R*)-phenylglycine amide: A key technology for the synthesis of enantiopure amines - 7/8, 29

KESSMANN H.
Chemical microarrays: a novel approach to drug discovery - 4/5, 25

KIRKHAM S.J.
To BPD or not to BPD, that is the question! - 9, 65

KOCH M.
Advancing the horizons of nucleoside chemistry. Meeting the changes of tomorrow's healthcare - 11/12, 33

KOENIG-HOFFMANN K.
Functional cDNA-HT-Screen - A new way to new drugs - 10, 6

KRAJCSI P.
Novel chemical genomics approaches to one-step hit discovery and target identification/validation - 7/8, 13

KRUSSMANN H.
Pre-activated hydrogen peroxide/activator systems for bleaching and disinfection - 4/5, 9

L

LANHAM M.
Changing the rules. Dow Corning launches Xiameter (Interview) - 4/5, 28

LAWRENCE S.A.
N-(9-Fluorenylmethoxycarbonyl) succinimide (Fmoc-ONSu) - 1/2, 32
The Mitsunobu reaction - 9, 12

LUCANSKY P.
Lean enterprise...What is it and why it is essential to business survival in the new millennium? - 1/2, 38
Performance Measurement Systems...why can't we get it right? - 3, 24
The decision making process in the value chain - 4/5, 31
The lean supply chain - 4/5, 35
The decision making process in the value chain - 6, 52
Target costing, a total cost of ownership approach - 7/8, 45
Lean cross functional team process... What's all the buzz about? - 9, 46
Lean leadership... A model for the new millennium - 10, 25
Lean transformation... A framework for making the transition to lean - 11/12, 74

M

MACFARLAN SMITH
A Johnson Matthey Company (Company Profile) - 9, 6

MCCLEAN J.
The benefits of medium pressure UV disinfection in the pharmaceutical industry - 7/8, 35

MEEUS L.
Optimisation of excipient blends in tablet formulations by experimental design - 11/12, 37

MICHAUD J.
Starch based excipients - 1/2, 24
Starch based excipients for pharmaceutical tablets - 6, 42
Pharmaceutical confectionery - 9, 24

MOSUR S.
A US-India joint venture to address the challenges of outsourcing in Asia for the pharmaceutical industry - 1/2, 28

MÜLLER M.
Geniom® technology: The first automated solution for DNA microarrays - 7/8, 6

MURRAY N.D.
Outsourcing through seamless integration - A new paradigm in pharmaceutical development? - 6, 38

N

NAGLER P.
Degussa Fine Chemicals - The fine art of fine chemicals (Pharma Interview) - 11/12, 18

NASH R.A.
Present and future influence of ISO regulations on cGMP's and pharmaceutical quality - 9, 42

NICOLAIDES D.
Enterprise integration issues in combinatorial materials discovery - 10, 9

O

O'CALLAGHAN J.
Cocaine chemistry - 3, 9

OBENDORF S.K.
Lipid distribution after washing with lipases: Microscopy analysis - 7/8, 51

P

PATTANAYAK T.
Present and future influence of ISO regulations on cGMP's and pharmaceutical quality - 9, 42

PETERLI S.
State of the art chemical development facility as a competitive advantage for CMOs - 6, 17

Index (PharmaChem Vol. 1 - 2002)

PETRESA

A company of the CEPSA Group (Company Profile) - 4/5, 1

PHILLIPS C.

High throughput separations employing microfluidics - 4/5, 20

PIETSCH J.

High-throughput experimentation - An additional tool for catalysis research - 7/8, 9

POHLMAN J.

Antimicrobial-system enhancement with tris buffer - 9, 56

POTAPCHUK L.

Lean cross functional team process... What's all the buzz about? - 9, 46
Lean leadership... A model for the new millennium - 10, 25
Lean transformation... A framework for making the transition to lean - 11/12, 74

POWERS J.-P.S.

On the nature of cationic peptides - 7/8, 40

R

RAMAKERS J.

Life science intermediates - The Top-10 producers - 1/2, 17

RAO K.S.

Role of toxicologists and toxicology testing in developing countries - 3, 34

ROSAS C.B.

Thermochemical process safety in the current outsourcing environment - 4/5, 44

RUDD G.

Choosing the right membrane - 1/2, 46

RYCHETSKY P.

Setting up a high-throughput screening operation for combichem libraries doesn't have to be a resource drain - 10, 2

S

SCARAMUZZI A.

Full discharge of filter-dryers and vacuum dryers - 3, 30

SCHUBERT A.

Functional cDNA-HT-Screen - A new way to new drugs - 10, 6

SCHUNK S.A.

High-throughput experimentation - An additional tool for catalysis research - 7/8, 9

SCHWINDEMAN J.A.

Valuable utilization of hindered silanes within pharmaceutical synthesis - 9, 9
Regioselective lithiation of pyridine rings - 11/12, 5

SEERDEN J.-P.G.

Chirality transfer using (*R*)-phenylglycine amide:

A key technology for the synthesis of enantiopure amines - 7/8, 29

SELINGER C.

Advanced hydrogenation technology for fine chemical and pharmaceutical applications - 6, 7

SEPER K.

Chemoselective and stereoselective reductions with modified borohydride reagents - 9, 15

SEPPIC SA

ORONAL™ LCG - A mild cleanser - 10, 32

SIEGFRIED S.

Microfiltration systems with stainless steel membranes (MFS) - 3, 38

SILVA S.

Advancing the horizons of nucleoside chemistry. Meeting the changes of tomorrow's healthcare - 11/12, 33

SINGH B.B.

Industry-university research cooperation in chemical industry. Issues and opportunities - 1/2, 48

SOCMA

SOCMA has rich service tradition in batch and custom chemical industry (Profile) - 11/12, 43

STÄHLER C.

Geniom® technology: The first automated solution for DNA microarrays - 7/8, 6

STÄHLER F.

Geniom® technology: The first automated solution for DNA microarrays - 7/8, 6

STÄHLER P.

Geniom® technology: The first automated solution for DNA microarrays - 7/8, 6

STREHLAU W.

High-throughput experimentation - An additional tool for catalysis research - 7/8, 9

T

THELLERSON M.

Lipid distribution after washing with lipases: Microscopy analysis - 7/8, 51

THOMMEN M.

Chiral ligands for technical applications - 7/8, 33

TOJO G.

Cocaine chemistry - 3, 9

U

URATA K.

Some topics on "green chemistry" related to development of alkyl glyceryl ether and their derivatives as artificial ether lipids - 7/8, 55

ÜRGE L.

Novel chemical genomics approaches to one-step hit discovery and target identification/validation - 7/8, 13

V

VAJHALA S.

Automating biochemical and cellular assays using microfluidics - 7/8, 27

VAN BOGAERT E.

C☆Pharm DC 93000 - Direct compressible starch. A high quality multi-functional excipient - 10, 20

VAN DER SLUIS M.

Chirality transfer using (*R*)-phenylglycine amide: A key technology for the synthesis of enantiopure amines - 7/8, 29

VOLGMAIRER M.

Purity and structure knowledge warehouse in combinatorial chemistry: A Scientific data management issue - 3, 14

W

WESTRUM L.J.

Grignard knowledge: Alkyl coupling chemistry with inexpensive transition metals - 11/12, 10

WINDEY G.

Chemoselective and stereoselective reductions with modified borohydride reagents - 9, 15

WIRSUL A.

MORRE-TEC Industries Inc. - 9, 32

WOLTERMANN C.J.

Recent advances in phosphine ligands for palladium-catalyzed carbon-carbon bond forming reactions - 1/2, 11
Valuable utilization of hindered silanes within pharmaceutical synthesis - 9, 9
Regioselective lithiation of pyridine rings - 11/12, 5

Y

YAMAMOTO J.H.

Chemoselective and stereoselective reductions with modified borohydride reagents - 9, 15

Z

ZECH T.

High-throughput experimentation - An additional tool for catalysis research - 7/8, 9

ZIEBOLZ B.

Proteomics - The treasure hunt for diagnosis and treatment - 3, 5
DNA chips tailor-made. New technology allows for on-site production of application-specific array - 4/5, 47
One fits all! RTS ProteoMaster Instrument supports protein expression from µg to mg - 7/8, 49
ProteoExpert: Information service speeds up protein research - 11/12, 78