

Contents

	v	Contributors to this Issue
	1393	Graphical Abstracts
A. Mokhir, R. Stiebing and R. Kraemer	1399	Peptide Nucleic Acid–Metal Complex Conjugates: Facile Modulation of PNA–DNA Duplex Stability
A. K. Chakraborti, B. Gopalakrishnan, M. E. Sobhia and A. Malde	1403	3D-QSAR Studies on Thieno[3,2- <i>d</i>]pyrimidines as Phosphodiesterase IV Inhibitors
D. A. Thompson, B.-X. Chai, H. L. E. Rood, M. A. Siani, N. R. Douglas, I. Gantz and G. L. Millhauser	1409	Peptoid Mimics of Agouti Related Protein
C. L. Cywin, B.-P. Zhao, D. W. McNeil, M. Hrapchak, A. S. Prokopowicz, III, D. R. Goldberg, T. M. Morwick, A. Gao, S. Jakes, M. Kashem, R. L. Magolda, R. M. Soll, M. R. Player, M. A. Bobko, J. Rinker, R. L. DesJarlais and M. P. Winters	1415	Discovery and SAR of Novel [1,6]Naphthyridines as Potent Inhibitors of Spleen Tyrosine Kinase (SYK)
M. H. Serrano-Wu, D. R. St. Laurent, T. M. Carroll, M. Dodier, Q. Gao, P. Gill, C. Quesnelle, A. Marinier, C. E. Mazzucco, A. Regueiro-Ren, T. M. Stickle, D. Wu, H. Yang, Z. Yang, M. Zheng, M. E. Zoeckler, D. M. Vyas and B. N. Balasubramanian	1419	Identification of a Broad-Spectrum Azasordarin with Improved Pharmacokinetic Properties
G. N. Maw, C. M. N. Allerton, E. Gbekor and W. A. Million	1425	Design, Synthesis and Biological Activity of β -Carboline-Based Type-5 Phosphodiesterase Inhibitors
M. L. López-Rodríguez, M ^a J. Morcillo, E. Fernández, B. Benhamú, I. Tejada, D. Ayala, A. Viso, M. Olivella, L. Pardo, M. Delgado, J. Manzanares and J. A. Fuentes	1429	Design and Synthesis of <i>S</i> -(–)-2-[[4-(naphth-1-yl)piperazin-1-yl]methyl]-1,4-dioxoperhydropyrrolo[1,2- <i>a</i>]pyrazine (CSP-2503) Using Computational Simulation. A 5-HT _{1A} Receptor Agonist
C. Zhang, L. Jin, B. Mondie, S. S. Mitchell, A. L. Castelhana, W. Cai and N. Bergenheim	1433	Leporin B: A Novel Hexokinase II Gene Inducing Agent from an Unidentified Fungus
Y. Li, G. Johnson, J. L. Romine, N. A. Meanwell, S. W. Martin, S. I. Dworetzky, C. G. Boissard, V. K. Gribkoff and J. E. Starrett, Jr.	1437	Novel Openers of Ca ²⁺ -Dependent Large-Conductance Potassium Channels: Symmetrical Pharmacophore and Electrophysiological Evaluation of Bisphenols
P. E. J. Sanderson, K. J. Cutrona, K. L. Savage, A. M. Naylor-Olsen, D. J. Bickel, D. L. Bohn, F. C. Clayton, J. A. Krueger, S. D. Lewis, B. J. Lucas, E. A. Lyle, A. A. Wallace, D. C. Welsh and Y. Yan	1441	3-Amino-4-sulfonylpyridinone Acetamide and Related Pyridothiadiazine Thrombin Inhibitors
P. D. Boatman, J. Urban, M. Nguyen, M. Qabar and M. Kahn	1445	High-Throughput Synthesis and Optimization of Thrombin Inhibitors Via Urazole α -Addition and Michael Addition
I. Schlemminger, D. R. Mole, L. A. McNeill, A. Dhanda, K. S. Hewitson, Y.-M. Tian, P. J. Ratcliffe, C. W. Pugh and C. J. Schofield	1451	Analogues of Dealanylalahopcin Are Inhibitors of Human HIF Prolyl Hydroxylases
M. Perez, C. Maraval, S. Dumond, M. Lamothe, P. Schambel, C. Etiévant and B. Hill	1455	Synthesis and Evaluation of a Novel Series of Farnesyl Protein Transferase Inhibitors as Non-Peptidic CAAX Tetrapeptide Analogues
M. Lannuzel, M. Lamothe, P. Schambel, C. Etiévant, B. Hill and M. Perez	1459	From Pure FPP to Mixed FPP and CAAX Competitive Inhibitors of Farnesyl Protein Transferase

- | | | |
|---|---|---|
| <p>O. Klingler, H. Matter, M. Schudok,
S. P. Bajaj, J. Czech, M. Lorenz, H. P. Nestler,
H. Schreuder and P. Wildgoose</p> <p>V. Carbone, C. Darmanin, S. Ishikura,
A. Hara and O. El-Kabbani</p> <p>Y.-W. Kim, J. A. Mobley and
R. W. Brueggemeier</p> <p>M. D. Mihovilovic, F. Rudroff, B. Müller
and P. Stanetty</p> <p>W. H. Miller, P. J. Manley, R. D. Cousins,
K. F. Erhard, D. A. Heerding, C. Kwon,
S. T. Ross, J. M. Samanen, D. T. Takata,
I. N. Uzinskas, C. C. K. Yuan,
R. C. Haltiwanger, C. J. Gress, M. W. Lark,
S.-M. Hwang, I. E. James, D. J. Rieman,
R. N. Willette, T.-L. Yue, L. M. Azzarano,
K. L. Salyers, B. R. Smith, K. W. Ward,
K. O. Johanson and W. F. Huffman</p> <p>A. Zask, Y. Gu, J. D. Albright, X. Du,
M. Hogan, J. I. Levin, J. M. Chen, L. M. Killar,
A. Sung, J. F. DiJoseph, M. A. Sharr,
C. E. Roth, S. Skala, G. Jin, R. Cowling,
K. M. Mohler, D. Barone, R. Black, C. March
and J. S. Skotnicki</p> <p>A. Pothukuchy, S. Ellapan, K. R. Gopidas
and M. Salazar</p> <p>B. Tomczuk, T. Lu, R. M. Soll, C. Fedde,
A. Wang, L. Murphy, C. Crysler, M. Dasgupta,
S. Eisennagel, J. Spurlino and R. Bone</p> | <p>1463</p> <p>1469</p> <p>1475</p> <p>1479</p> <p>1483</p> <p>1487</p> <p>1491</p> <p>1495</p> | <p>Design, Synthesis, and Structure–Activity Relationship of a New Class of Amidinophenylurea-Based Factor VIIa Inhibitors</p> <p>Structure-Based Design of Inhibitors of Human L-Xylulose Reductase Modelled Into the Active Site of the Enzyme</p> <p>Synthesis and Estrogen Receptor Binding Affinities of 7-Hydroxy-3-(4-hydroxyphenyl)-4<i>H</i>-1-benzopyran-4-ones Containing a Basic Side Chain</p> <p>First Enantiodivergent Baeyer–Villiger Oxidation by Recombinant Whole-Cells Expressing Two Monooxygenases from <i>Brevibacterium</i></p> <p>Phenylbutyrates as Potent, Orally Bioavailable Vitronectin Receptor (Integrin $\alpha v \beta 3$) Antagonists</p> <p>Synthesis and SAR of Bicyclic Heteroaryl Hydroxamic Acid MMP and TACE Inhibitors</p> <p>Photo-Oxidation of Duplex DNA with the Stable Trioxatriangulenium Ion</p> <p>Oxyguanidines: Application to Non-peptidic Phenyl-Based Thrombin Inhibitors</p> |
|---|---|---|

I Instructions to Contributors



Full text of this journal is available, on-line from **ScienceDirect**. Visit **www.sciencedirect.com** for more information.



This journal is part of **ContentsDirect**, the **free** alerting service which sends tables of contents by e-mail for Elsevier Science books and journals. You can register for **ContentsDirect** online at: <http://contentsdirect.elsevier.com>

Indexed/Abstracted in: Adis LMS Drug Alerts, Beilstein, Biochemistry & Biophysics Citation Index, BIOSIS previews, CAB Abstracts, CAB Health, CANCERLIT, Chemical Abstracts, Chemistry Citation Index, Current Awareness in Biological Sciences/Elsevier BIOBASE, Current Contents: Life Sciences, EMBASE/Excerpta Medica, MEDLINE, PASCAL, Research Alert, Science Citation Index, SciSearch, TOXFILE



Pergamon

ISSN 0960-894X