

POSTER No.	TITLE OF POSTER	AUTHORS
1_Nucleosides, Nucleotides and Analogues (medicinal chemistry, mechanisms)		
1	Biological Properties Of Liposomal Forms Of The Modified 2'-Deoxyuridines	Inna Karpenko ¹ , Galina Sorokoumova ² , Svetlana Gaidukevich ² , Olga Efremenkova ³ and Ludmila Alexandrova ¹
2	Synthesis and Biological Evalutaion of Base-Modifed 3'-O-Methyl Ribonucleosides	Shyamapada Banerjee, ¹ Samudrala Rajendra Prasad, ¹ Akiti Raji Reddy, ¹ and Yogesh S. Sanghvi ²
3	A Short and Efficient Synthesis of (S)-HPMPA	Shyamapada Banerjee, ¹ Apuri Satyender, ¹ Racherla Kishore Kumar ¹ and Yogesh S. Sanghvi ²
4	Synthesis and Cytotoxic Evaluation of Novel Proparagyl Derivatives of 5-Fluoro-2'-deoxyuridine Nucleosides	Dagmara Baraniak ¹ , Daniel Baranowski ¹ , Piotr Ruszkowski ² and Jerzy Boryski ¹
5	Substrate Properties of Dinucleotide CAP Analogs Towards Decapping Enzyme Nudt16	Elzbieta Bojarska, ¹ Natalia Stelmaszuk ² , Maciej Lukaszewicz ² , Marzena Jankowska-Anyszka ³ , Janusz Stepinski ² and Edward Darzynkiewicz ^{1,2}
6	Synthesis of Non-Isomerizable Analogues of Ala-tRNAala as Fem Transferases Inhibitors	Emmanuelle Braud, ¹ Laura Iannazzo, ¹ Matthieu Fonvielle, ² Michel Arthur ² and Mélanie Ethève-Quellejeu ¹
7	Expeditious Synthesis of Fluorinated Acyclonucleosides	Z. Chamas, ² R. Laporte, ¹ A. Prunier, ¹ V. Roy, ² E. Pfund, ¹ L. Agrofoglio ² and T. Lequeux ¹
8	Practical Synthesis of N-Substituted Cyanamides as N-C-N Building Blocks for Heterocycle Synthesis	Tun-Cheng Chien
9	The Study of Nucleotides and Their Analogs Fragmentation by Tandem Mass Spectrometry	Sebastian Chmielinski ¹ , Dominika Strzelecka ² , Jacek Jemielity ^{1,2} and Joanna Kowalska ²
10	Synthesis Of Dinucleoside Polyphosphates, Containing Adenosine And Uridine, As Potentially Bioactive Compounds	Jakub M. A. Dąbrowski ^{1,2} , Joanna Kowalska ¹ and Jacek Jemielity ^{1,3}
11	Tailoring New Peptide-Nucleotide Conjugates (PNCs) for Nucleotides Delivery in Bacterial Cells	Swarup De, ¹ Elisabetta Groaz, ¹ Valerie Pezo, ² Philippe Marliere ² and Piet Herdewijn ^{1,2}
12	The Influence of Steric and Stereoelectronic Effects on Conformational Properties of Pyrimidinone and Thiopyrimidinone Ribofuranosides	Katarzyna Ebenryter-Olbinska and Elzbieta Sochacka
13	New Applications of 6-Alkyl-2,3-dihydrofurano[2,3-d]pyrimidin-2(1H)-one and 6-Alkyl-2,3-dihydropyrrolo[2,3-d]pyrimidin-2(3H,7H)-one Nucleosides: Anticancer Properties	Grzegorz Framski, Dariusz Wawrzyniak, Zofia Jahnz-Wechmann, Agnieszka Szymańska-Michalak, Jan Barciszewski, Jerzy Boryski, Adam Kraszewski and Jacek Stawiński

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15	Acyclic Dinucleotide Analogues Obtained via Click Chemistry	Michał Gładysz, ¹ Jan Milecki ¹ and Joanna Nowak-Karnowska ²
16	Antiviral Activity of Substituted (1H-1,2,3-Triazol-1-yl)alkylphosphonates as Acyclic Nucleotide Analogues	Iwona E. Głowacka, ¹ Jan Balzarini, ² Andrzej E. Wróblewski ¹ and Dorota G. Piotrowska ¹
17	Synthesis of C8-Arylamine-modified 2'-Deoxyguanosine-5'-Triphosphates by the Cyclosal-Method and Effects on Various DNA Polymerases	Katharina Höfler and Chris Meier
18	2,5-Modified Derivatives of 6-Azauracil: Syntheses and Evaluation as in Vitro Inhibitors of Bacterial Growth	Maxim Ivanov ¹ , Inna Karpenko ¹ , Eduard Shmalenyuk ¹ , Sergey Negria ¹ , Larisa Chernousova ² , Tatyana Smirnova ² , Sophia Andreevskaya ² , Olga Efremenkova ³ and Ludmila Alexandrova ¹
19	Modulation of the Electronic Properties of Non-Innocent (E,E)-Dibenzylidene Acetone for Palladium(0)-Mediated Heck-Alkenylation of 5-Iodo-2'-deoxyuridine and Scale-Up Studies	Anant R. Kapdi, ¹ Ajay Ardhapure ¹ and Yogesh S. Sanghvi ²
20	Acyclic Nucleotide Analogues of Cidofovir: Synthesis and (R)- and (S)-Beta-hydroxyphosphonates	Kasthuri M., ¹ El Amri C., ² Lefort V., ² Peyrottes S. ¹ and Périgaud C. ¹
21	AZT 5'-Phosphonate Prodrugs: Advances in the Treatment of HIV Infection	Anastasia L. Khandazhinskaya ¹ , Svetlana Yu. Frolova ¹ , Inna L. Karpenko ¹ , Christophe Vanpouille ² , Sonia Zicary ² , Sergey N. Kochetkov ¹ and Leonid M. Margolis ²
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24	Synthesis of 2'-Deoxyuridine-acridine Conjugates as a Potential Anticancer and Antimalarial Agents	Natalia Kleczewska ¹ , Florence Ramiandrasoa ² , Stephanie Pethe ² , Marta Lewandowska ¹ , Piotr Ruszkowski ³ and Lech Celewicz ¹
25	Toward the in Vivo Delivery of mRNA CAP Analogs: 7-Methylguanosine CAP Analogues Containing Tryptamine	Michał Kopcjal, ¹ Joanna Kowalska ¹ and Jacek Jemielity ^{1,2}

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27	Modulating The Stability of 2-Pyridinyl Thermolabile Protecting Groups in the “Chemical Switch” Approach	Dominika Krygier and Marcin K. Chmielewski
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29	Mechanisms for the Formation of DNA Adducts of Unsaturated Oxaldehyde Arising from the Derivative of 2-Furaldehyde	Martyna Kuta, Malwina Muńko, Donata Pluskota-Karwatka, Marcin Hoffmann and Henryk Koroniak
30	Temperature Controlled Stereoselective Synthesis of $\bar{\alpha}$ and $\bar{\beta}$ 5-Halo-2'-deoxyuridines	Tom Lagerwall, Petri Heinonen and Mikko Oivanen
31	Synthesis and Conformational Studies of 3'-Deoxy-3'-fluoro-adenosine Analogues of Ala-tRNA ^{Ala}	Guillaume Laisné, ¹ Nicolas Sakkas, ¹ Laura Iannazzo, ¹ Matthieu Fonvielle, ² Emmanuelle Braud, ¹ Michel Arthur ² and Mélanie Etheve-Quellejeu ¹
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33	'Synthetic Tool Kit' for Biosynthetic Studies on Muraymycin Nucleoside Antibiotics	Anke Lemke, ¹ Anatol Spork, ² Kim Taupitz ² and Christian Ducho ¹
34	Synthesis of Some 5-Fluoro-2'-deoxyuridine Phosphoramidate Prodrugs and Evaluation of their Anticancer Activity	Marta Lewandowska ¹ , Natalia Kleczewska ¹ , Piotr Ruszkowski ² and Lech Celewicz ¹
35	Synthesis of Novel Analogues of Muraymycin Nucleoside Antibiotics for Structure-Activity Relationship Studies	Kristin Leyerer, ¹ Anatol P. Spork, ² Martin Büschleb ² and Christian Ducho ^{1,2}
36	Synthesis of 2'-O-Carbamoyl Uridine Triphosphate and its Applicability to Aptamer Selection	Yoshiaki Masaki, ¹ Hyugo Ito, ¹ Kazufumi Yamazaki, ¹ Hirosuke Tsunoda, ¹ Takashi Kanamori, ² Akihiro Ohkubo, ¹ Kohji Seio ¹ and Mitsuo Sekine ¹
37	N-Oxides in the Synthesis of Nucleotide Analogues	Magdalena Materna, Jacek Stawinski and Michal Sobkowski
38	Oxidative Dehalogenation of Halogenophosphates by N-Oxides in the Synthesis of Nucleotide Analogues	Magdalena Materna, Jacek Stawinski and Michal Sobkowski

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39	Study on the Synthesis of the Newly Discovered Cyclic Form of tRNA N6-Threonylcarbamoyladenine (ct6A)	Michal Matuszewski and Elzbieta Sochacka
40	Design of New Potential Antiviral and Antimicrobial Arylamino Uracil Derivatives	Elena S. Matyugina ¹ , Vladimir T. Valyev-Elliston ¹ , Mikhail S. Novikov ² , Denis A. Babkov ² , Larisa N. Chernousova ³ , Katherine L. Seley-Radtke ⁴ and Anastasiya L. Khandazhinskaya ¹
41	Studies Towards the Oxidative and Reductive Functionalization of 2'-S-(Aryl)-2'-fluoro-2'-thiouridine Derivatives	Maurice Médebielle, ¹ Ramanjaneyulu Rayala, ² Gamal Giuglio, ^{2,3} Julie Broggi, ³ Thierry Terme, ³ Patrice Vanelle ³ and Stanislaw F. Wnuk ²
42	Enzymatic Trans-2'-deoxyribosylation of Thio- and 6-Azapyrimidines	Vladimir A. Stepchenko, ¹ Roman S. Esipov, ² Anatoly I. Miroshnikov ² and Igor A. Mikhailopulo ¹
43	Synthesis of Novel Iminosugar Containing Nucleosides	Pawan Mishra, Rahul Vilas Salunke, N. G. Ramesh ¹ and Yogesh S. Sanghvi ²
44	Photoregulation of Nucleic Acid Hybridization Using a C5-Azobenzene-linked 2'-Deoxyuridine Analogue	Kunihiko Morihiko, ^{1,2} Shohei Mori ² and Satoshi Obika ^{1,2}
45	Guanine-Based Amphiphiles: Synthesis, Ion Transport Properties and Biological Activity	Domenica Musumeci, ¹ Carlo Irace, ² Rita Santamaria, ² Domenico Milano, ³ Paolo Tecilla ³ and Daniela Montesarchio ¹
46	Role of Human Hypoxanthine Guanine Phosphoribosyltransferase in Activation of the Antiviral Agent T-705 (Favipiravir)	L. Naesens ¹ , L. Guddat ² , D. Keough ² , A.B.P. van Kuilenburg ³ , J. Meijer ³ , J. Vande Voorde ¹ and J. Balzarini ¹
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51	Ugi Four Component Reaction as Versatile Method to Obtain di-PNA Targeting HCV Ns5b Polymerase	Reuben Ovadia, ¹ Carine Baraguey, ² Aurélien Lebrun ² and Karine Alvarez ¹

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52	NAD Kinase Inhibitors with Bactericidal Activity	Julie Paoletti, ¹ Valérie Huteau, ¹ Liliane Assairi, ² Marie-Anne Nahori, ³ Olivier Dussurget, ³ Muriel Gelin, ⁴ Gilles Labesse ⁴ and Sylvie Pochet ¹
53	Synthesis and Antiproliferative Activity of Novel Hydrazone Derivatives	Riccardo Petrelli, ¹ Ilaria Torquati, ¹ Anders Hofer, ² Olivia Grubbström, ² Venkateswara Rao Jonn, ² Praveen Kusumanchi, ³ Hiremagalur N. Jayaram, ³ Palmarisa Franchetti, ¹ Mario Grifantini ¹ and Loredana Cappellacci ¹
54	Synthesis, in Vitro Evaluation and Molecular Modeling Studies of Cytosine Containing Beta-Hydroxyphosphonate Nucleoside Analogues as cN-II Inhibitors	Peyrottes S., ¹ Hospital A., ¹ Chaloin L. ² and Périgaud C. ¹
55	A Novel Synthesis Pathway to Beta-Hydroxyphosphonate Ribonucleosides	Peyrottes S., Meurillon, M., Hospital A. and Périgaud C.
56	Triazole Containing Monophosphate mRNA CAP Analogues as Effective Translation Initiation Inhibitors	Karolina Piecyk, ¹ Maciej Łukaszewicz, ² Edward Darzynkiewicz ^{2,3} and Marzena Jankowska-Anyszka ¹
57	Synthesis of Fluorescein or Biotin Labeled Analogues of TMG CAP	Aleksandra Pompa ^{1,2} , Malgorzata Zytek ¹ , Joanna Kowalska ¹ and Jacek Jemielity ^{1,3}
58	Syntheses and Anti-Influenza Evaluation of Methyl Analogues of Des-Fluoro T-705 Riboside	Vivek K. Rajwanshi, Thomas Horn, Natalia Dyatkina, Guangyi Wang, David B. Smith, Andreas Jekle, April Kinkade, Julian A. Symons, Jerome Deval, Zhinan Jin, Lawrence Blatt and Leonid Beigelman
59	Tenothiovir and Adethiovir : Acyclic Nucleoside Thiophosphonates to Overcome HIV Drug Resistance	Loic Roux ¹ , Stéphane Priet ¹ , Fabien Zoulim ² , Johan Neyts ³ , Jan Balzarini ³ , Bruno Canard ¹ and Karine Alvarez ¹
60	Chemo-Enzymatic Route to Convergent Synthesis of LNA Monomers	Pallavi Rungta, Vivek K Sharma and Ashok K Prasad
61	Stereoselective Synthesis of 4'-Seleno-homonucleosides via Novel Seleno-Michael Reaction as Potent Antiviral Agents	Pramod K. Sahu, Gyudong Kim and Lak Shin Jeong
62	TAS-102 Confers High Trifluridine Incorporation into DNA and Sustained Antitumor Activity in Mouse Models	Kazuki Sakamoto, Nozomu Tanaka, Kei Oguchi, Akiko Osada, Hiromi Kazuno, Hiroyuki Okabe, Yukari Yamada and Kenichi Matsuo
63	DNA-Protein Cross-Linking Induced by Adducts of Mutagenic Aldehydes	Kinga Salus, Donata Pluskota-Karwatka and Henryk Koroniak

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64	Transcription of Unnatural Naphthyridine: Imidazopyridopyrimidine Base Pair by T7 RNA Polymerase	Kousuke Sato, Yusaku Nomura, Satoshi Kashiwagi and Akira Matsuda
65	Dye Labeling of Nucleosides at C5' Position for Chemical Sensing	C. De Schutter, ¹ V. Roy, ¹ J. Xie, ² A. Krstulja, ¹ P. Favetta ¹ and L. A. Agrofoglio ¹
66	Diastereoselective Synthesis of Phosphoramidate Prodrugs	Rosmirt Sielaff and Chris Meier
67	Synthesis of Novel Modified Purine 2',3'-Dideoxy-2',3'-difluoro-β-D-arabinofuranosyl Nucleosides	Grigorii G. Sivets and Elena N. Kalinichenko
68	Synthesis of 9-(2-Deoxy-2-fluoro-β-D -arabinofuranosyl) Guanine	Grigorii G. Sivets
69	Chemoenzymatic Synthesis of 2-Chloro- and 2-Fluorocordycepins	Irina D. Konstantinova, ¹ Alexandra O. Mekhovych, ¹ Ilja V. Fateev, ¹ Alexandra A. Breslav, ¹ Alexey L. Kayushin, ¹ Anatoly I. Miroshnikov, ¹ Vladimir A. Stepchenko ² and Igor A. Mikhailopulo ²
70	Synthesis and Hydrolytic Susceptibility of m7GpppU and m7GpppU6 Towards Human Scavenger Decapping Enzyme	Janusz Stepinski, ¹ Elzbieta Bojarska ² , Zbigniew M. Darzynkiewicz ¹ and Edward Darzynkiewicz ^{1,2}
71	Design, Synthesis and in Vitro Characterization of CAP Analogues Containing 1,2-Dithiodiphosphate Moiety	Malwina Strenkowska ¹ , Maciej Majewski ¹ , Katarzyna Wnek ¹ , Joanna Zuberek ¹ and Jacek Jemielity ^{1,2}
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74	Cell Cycle Arrest, Apoptosis and Anti-Proliferative Activity of New 3'-O-Acyl-2'-deoxy-5-fluorouridine Derivatives	Agnieszka Szymańska-Michalak, Dariusz Wawrzyniak, Grzegorz Framski, Jan Barciszewski, Jerzy Boryski, Adam Kraszewski and Jacek Stawiński
75	Solid-Phase Synthesis of Artificial Branched RNAs Containing 2'-5' Phosphoramidate Linkages	Nobuhiro Tago, ^{1,3} Adam Katolik, ¹ Nathaniel E. Clark, ² Eric J. Montemayor, ² P. John Hart, ² Kohji Seio, ³ Mitsuo Sekine ³ and Masad J. Damha ¹
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78	Enzymatic Synthesis of 4'-selenoDNA	Noriko Tarashima, Tatsuya Sumitomo, Kazuhiro Furukawa and Noriaki Minakawa
79	Synthesis and Hybridization Properties of Peptide Nucleic Acids Containing Aminopyridazine Derivatives as Cytosine Surrogates	Takahito Tomori, ¹ Yuya Miyatake, ¹ Yuta Satou, ¹ Takashi Kanamori, ² Yoshiaki Masaki, ¹ Akihiro Ohkubo, ¹ Mitsuo Sekine ¹ and Kohji Seio ¹
80	Stereoselective Synthesis of iso-Carbocyclic Nucleoside Analogues as Potential Antiviral Drugs	Ilaria Torquati, ¹ Simon Weising ² and Chris Meier ²
81	Synthesis and Polymerase Incorporation Studies of New Acyclic Isobutyl Nucleoside Triphosphate Analogues	Vandenbrande Bart, Groaz Elisabetta, Abramov Misha and Herdewijn Piet
82	synthesis of fluorescent pyrimidine nucleosides containing 2,1,3-benzoxadiazole and naphtho-[1,2,3-cd] indole-6 (2h)-one fragments	Svetlana V. Vasilyeva ^{1,2} , Anastasya S. Kuznetsova ³ , Leonid M. Gornostaev ³ , Juliya G. Khalyavina ³ , Valeria A. Glazunova ⁴ , Alexander A. Shtil ⁴ and Vladimir N. Silnikov ^{1,2}
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84	Synthesis and Biological Evaluation of Phosphonic Acid Nucleoside Derivatives	Philip Wainwright, ¹ Adrian Maddaford, ¹ Xiurong Zhang, ¹ David Leese, ¹ Rebecca Glen, ¹ Neil Forrest, ¹ David C. Pryde, ¹ Donald S. Middleton, ¹ Peter T. Stephenson ¹ and Scott Sutton ³
85	Novel Dinucleotide Cap Analogs Obtained Via CUAAC – Synthesis And Properties	Sylwia Walczak, ^{1,2} Przemysław Wanat, ² Anna Nowicka, ² Joanna Kowalska ² and Jacek Jemielity ^{2,3}
86	Synthesis and Properties of Novel C-phosphonate Nucleotides Functionalized with Alkyne Moiety	Przemyslaw Wanat, ¹ Sylwia Walczak, ^{1,2} Blazej A. Wojtczak, ¹ Monika Nowakowska, ¹ Mieszko Majka ^{1,2} Joanna Kowalska ¹ and Jacek Jemielity ^{1,3}
87	Synthesis and Anti-HCV Activity of 5'-C-Substituted 2',2'-Difluoropyrimidine Nucleosides	Guangyi Wang, Natalia Dyatkina, ¹ Vivek K. Rajwanshi, ¹ Jinqiao Wan, ² Haiying He, ² Hua Tan, ¹ Christabel Moy, ¹ Jin Hong, ¹ Qingling Zhang, ¹ Jerome Deval, ¹ Julian A. Symons, ¹ Lawrence Blatt, ¹ and Leonid Beigelman ¹

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90	Synthesis and Anti-Proliferative Activity of Kinetin Riboside Derivatives Against Adherent Tumor Cell Lines. Insights into the Mechanism of Action	Dariusz Wawrzyniak, Agnieszka Szymańska-Michalak, Grzegorz Framski, Eliza Wyszko, Jerzy Boryski, Adam Kraszewski, Jacek Stawiński and Jan Barciszewski
91	The DiPPro Approach: New Insights in Diphosphate Prodrugs	Lina Weinschenk ¹ , Jan Balzarini ² and Chris Meier ¹
92	Synthetic Studies on Muraymycin Nucleoside Antibiotics and their Analogues	Daniel Wiegmann and Christian Ducho
93	Total Synthesis of Dansylated Park's Nucleotide for High Throughput MraY Assays	Stephanie Wohnig and Christian Ducho
94	Synthesis of 5'-Thio-modified mRNA CAP Analogs as Tools for Studies on CAP Dependent Processes	Blazej A. Wojtczak ¹ , Kaj Fac ¹ , Anna Nowicka ¹ , Joanna Kowalska ¹ and Jacek Jemielity ^{1,2}
95	Pyrimidine-Derived Inhibitors of Nitric Oxide and Prostaglandin production with Anti-inflammatory Activity	Zídek Zdeněk, ¹ Kmoníčková Eva, ¹ Kverka Miloslav ² , Janeba Zlatko ³ , Kolman Viktor ³ , Holý Antonín ^{3†} and Jansa Petr ³
96	Synthesis and Evaluation of 2,6-Modified Purine 2'-C-Methyl Ribonucleosides and their Monophosphate Prodrugs as Inhibitors of HCV RNA Replication	LH Zhou ¹ , HW Zhang ¹ , F Amblard ¹ , SJ Tao ¹ , JH Cho ¹ , TR McBrayer ² , M Ehteshami ¹ , PM Tharnish ² , T Whitaker ² , SJ Coats ² and RF Schinazi ¹
97	Novel Pyridoxamine-Based Prodrugs of Gemcitabine	Shawn P. Zinnen ¹ , Beth Canono ¹ , Vladimir Vvedensky ² , Andrei Guzaev ² , Wade M. Chew ³ , Paul M. Gonzales ⁴ and Alexander Karpeisky ¹
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103	De-Quenching of a Coumarin Pro-Fluorophore by Homo-DNA Templated Acyl Transfer	Camille Désiron and Christian J. Leumann
104	Synthesis and Properties of Modified DNA Oligonucleotides with a Zwitterionic Backbone Structure	Christian Ducho, ^{1,2} Boris Schmidt ² and Claudia Höbartner ³
105	Synthesis and Study of Pyrene Functionalised 3'-O-Amino-UNA	Maria Ejlersen and Jesper Wengel
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107	Modulation of Integrase Activity by Means of Constrained Nucleic Acids (D-CNA)	Béatrice Gerland, ¹ Claudia Addamiano, ¹ Brice-Loïc Renard, ¹ Marie Maturano, ¹ Corinne Payrastra, ¹ Deshmukh Gopaul ² and Jean-Marc Escudier ¹
108	G-Quadruplex as a Target for Drug Design	Agata Głuszyńska, ¹ Ewa Rajczak, ¹ Błażej Rubiś ² and Bernard Juskowiak ¹
109	Using of 4'-C-[(4-Trifluoromethyl-1H-1,2,3-triazol-1-yl)methyl]thymidine in 19F NMR spectroscopic Detection of Oligonucleotide Secondary Structures	Lotta Granqvist and Pasi Virta
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160	Spectroscopic and Atomic Resolution Crystallographic Studies on the DNA Binding of Ruthenium Polypyridyl Complexes	James P. Hall, ^{1*} Sarah P. Gurung, ¹ Paraic Keane, ¹ Fergus E. Poynton, ² Graeme Winter, ³ Thomas Sorensen, ³ David J. Cardin, ¹ John Brazier, ¹ Susan M. Quinn, ⁴ John. M. Kelly ² and Christine J. Cardin ¹

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177	Native Chemical Ligation of Hydrolysis-Resistant RNA-Peptide Conjugates that Bind to the Ribosome	Anna-Skrollan Geiermann, ¹ Donna Matzov, ² Anat Bashan ² and Ada Yonath ²
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235	Sequence-Specific Recognition of Three-Dimensional DNA Nanostructures	Michael L.J. Carter, ¹ David A. Rusling, ¹ Tom Brown ² and Keith R. Fox ¹
236	Complexes of Pro-Apoptotic siRNAs and Carbosilane Dendrimers	Olga Krasheninina, ^{1,2} Elena Fuentes, ³ Evgeny Apartsin, ¹ Marina Buyanova, ¹ Darya Novopashina, ¹ Alya Venyaminova, ¹ Maksim Ionov, ⁴ Aleksandra Szulc, ⁴ F. Javier de la Mata, ³ Rafael Gómez, ³ Dzmitry Shcharbin ⁵ and Maria Bryszewska ⁴
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238	Use of Two Click Reactions for the Synthesis of Oligonucleotide Heteroglycocluster Conjugates	Albert Meyer, Mathieu Noël, Caroline Ligeour, Jean-Jacques Vasseur and François Morvan
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240	Hybrids of Single Walled Carbon Nanotubes with Oligonucleotides Containing Biodegradable Linkers	Elizaveta Permyakova, ^{1,2} Evgeny Apartsin, ¹ Darya Novopashina ¹ and Alya Venyaminova ¹
241	High Density Functionalization of a G-Quadruplex Construction Core by Click Reaction	Suresh S. Pujari, ^{1,2} Peter Leonard ¹ and Frank Seela ^{1,2}
242	Synthesis of Y-shaped DNA Species Using Branched Primers	Maksim Yu. Tatulchenkov, Maksim V. Kvach, Olga L. Sharko and Vadim V. Shmanai
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