

V I T A



NAME HENRYK KORONIAK
BIRTHDATE December 24, 1949, Jarocin (Poland)
MARITAL STATUS Married, two children
HOME ADDRESS Chocimska 28, 60-688 Poznań, Poland
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EDUCATION

Date	Place	Degree
1972	Adam Mickiewicz University	MSc (<i>cum laude</i>)
1976	Adam Mickiewicz University (with K.Golankiewicz)	PhD
1987	Adam Mickiewicz University	DSc

EMPLOYMENT

Dates	Place	Position
1976-1988	Adam Mickiewicz University	Assist.Prof. (Adiunkt)
1989-1992	Adam Mickiewicz University	Assoc. Prof. (Docent)
1992	Adam Mickiewicz University	Professor (Profesor UAM)
1996	Adam Mickiewicz University	Full Professor

PROFESSIONAL SERVICES

1980-now Member of Fluorine Division, American Chemical Society
1987-now Scientific Secretary, Committee of Chemical Sciences, Polish
Academy of Sciences, Poznań Division
1991-1994 Head of Laboratory of Chemical Instruments, Adam Mickiewicz
University
1976-1977 Postdoctoral fellow at the University of Florida, Gainesville (with
William R.Dolbier)
1985-1986, Visiting Scholar at the University of Florida, Gainesville (with
William R.Dolbier)
1987-1992 Several short term visits at University of Florida, Gainesville (with

- William R Dolbier) and University of Central Florida, Orlando (with Seth Elsheimer)
- 1993 Visiting Professor at University of Florida; lecturing course CHM 2040 during Winter Semester
- 1995- Kosciuszko Foundation Fellow - Visiting Professor, University of Florida, Gainesville, USA
- 1996-1999 Dean of Faculty of Chemistry, Adam Mickiewicz University, Poznań
- 1999- 2005 Member of Committee of Chemistry, Polish Academy of Sciences (elected)
- 1998-present Vice Chairmen of Committee of Chemical Sciences, Polish Academy of Sciences, Poznań Division
- 1998-present Member of Scientific Council of Institute of Bioorganic Chemistry, Polish Academy of Sciences, Poznan
- 1999- 2002 Dean of Faculty of Chemistry, Adam Mickiewicz University, Poznań(2nd term)
- 1999-2000 Coordinator of international TEMPUS UFAM project (EU Project)
- 2000-2004 Member of Polish State Committee for Scientific Research (KBN)
- 2003-2006 Coordinator of CENTER OF EXCELLENCE – Environmental Chemistry – Strengthening European Dimension (EU Project)
- 2004 Chairman of XIV European Symposium on Fluorine Chemistry, Poznań, Poland, July 11-16th, 2004
- 2004-2005 Member of Polish State Committee for Scientific Research (2nd term)
- 2005 Member of Scientific Council of Institute of Organic Chemistry, Polish Academy of Sciences, Warsaw
- 2005 Member of Council of Sciences at Ministry of Scientific Research and Higher Education (*elected*)
- 2005 Member of Editorial Board of *Journal of Fluorine Chemistry*
- 2007 - 2012 Member of State Commission for Scholarly Degrees (*elected*)
- 2007 - 2016 Member of Scientific Council of Institute of Organic Chemistry, Polish Academy of Sciences, Warsaw
- 2008-2014 Member of the European Research Council (ERC), ERC Advanced Grant Panel (PE5 Panel)
- 2008 - 2016 Member of Council of the Foundation for Polish Science (FNP) (*elected*)
- 2009 - 2011 President of European Chemistry Thematic Network Association (ECTNA) (*elected*)
- 2009-2013 Member of Executive Board of EuCheMS (*European Association for Chemical and Molecular Sciences, elected*)
- 2011- now Member of Experts Panel ST5 of National Research Centre (NCN-Narodowe Centrum Nauki)
- 2012 - now Dean of the Faculty of Chemistry, Adam Mickiewicz University (*elected*)

AREAS OF RESEARCH INTEREST

Synthetic and Physical Organic Chemistry. Synthesis and Structural Studies of Fluorine Containing Organic Molecules. Biologically Active Fluorochemicals. Nucleotides and Related Systems Containing Fluorine. Molecular modelling. Fluorine influence on reactivity and structure of organic compounds.

SCIENTIFIC ACHIEVEMENTS (publications, number of citations, Hirsch index)

Translations of textbooks, about 150 research papers (see list)

Over 1000 citations according to *Web of Science*

Hirsch index - 15

PUBLICATIONS

Translations of textbooks:

1. *Principles of Environmental Toxicology*, (Podstawy toksykologii środowiska), S.F.Zakrzewski, *Translation from English* W.Boczoń and H.Koroniak, PWN, **1996, 1997, 2000. (Three Editions)**
2. *Organic Chemistry Ed.IV* (Chemia organiczna), J.McMurry, *Translation from English* H.Koroniak, W.Boczoń and J.Milecki, PWN, **2000.**
3. *Organic Chemistry-Solution Manual* (Chemia organiczna-Rozwiązania problemów), J.McMurry, *Translation from English* H.Koroniak, W.Boczoń and J.Milecki, PWN, **2001.**
4. *Organic Chemistry Ed.VI* (Chemia organiczna), John McMurry, *Translation from English* H.Koroniak, W.Boczoń and J.Milecki, PWN, **2005,**
5. *Organic Chemistry-Solution Manual Ed. VI* (Chemia organiczna-(Rozwiązania problemów), J.McMurry, *Translation from English* H.Koroniak, W.Boczoń and J.Milecki, PWN, **2005.**
6. *Toxicological Chemistry and Biochemistry, Ed.3rd*, (Toksykologia środowiska.Aspekty chemiczne I biochemiczne), S.E.Manahan, (*Translation from English*) W.Boczoń, H.Koroniak, PWN, **2006.**
7. *Mechanisms in Organic Reactions* (Mechanizmy reakcji organicznych), R.A.Jackson, (*Translation from English*) W.Boczoń, H.Koroniak, PWN **2007.**
8. *Organic Chemistry Ed.IX* (Chemia organiczna), J.McMurry, *Translation from English* H.Koroniak, J.Grajewski, K .Koroniak-Szejn and J.Milecki, PWN, **2017.**

LIST OF PUBLICATIONS

1. Golankiewicz K., Koroniak H., The Synthesis and Photochemical Behaviour of 1,1'-di- and teramethylene bis(5-Alkyl) Uracils, *Roczniki Chemii*, **1976**, *50*, 2041.
2. Koroniak H., Skalski B., Golankiewicz K., The Further Investigation of Physical and Photochemical Properties of Quasimetacyclophane derived from Thymine, *Biochem.Biophys. Res. Commun.*, **1979**, *91*, 375.
3. Skalski B., Koroniak H., Golankiewicz K., Unconventional Model of Polynukleotides. Cyclic Tetramer Derived from 1,3-trimethylene Thymine Physical and Photochemical Properties, *Biochem.Biophys.Res.Comm.*, **1981**, *100*, 995.
4. Dolbier W.R.Jr., Al-Sader B.H., Sellers S.F., Koroniak H., Thermal Rearrangement of 2,2-difluorvinylcyclopropane. A Concerted Pathway?, *J.Amer.Chem.Soc.*, **1981**, *103*, 2138.
5. Dolbier W.R.Jr., Dulcere J.-P., Sellers S.F., Koroniak H., Shatkin B.T., Clark T.L., *o*-Naphthoquinodimethanes and *o*-Phenanthroquinodimethanes. Isoindene Related Species, *J.Org.Chem.*, **1982**, *47*, 2298.
6. Sellers S.F., Dolbier W.R.Jr., Koroniak H., Al-Fekri D.M., Reversible Retro-Diels-Alder Reactions of Bicyclo [4.1.0] hept-2-ene Systems, *J.Org.Chem.*, **1984**, *49*, 1033.
7. Jankowska J., Koroniak H., Golankiewicz K., The Influence of Alkyl Substituents on Internal Photodimerization of Pyrimidine-6-azapyrimidine Dinucleotide Analogues, *Heterocycles*, **1984**, *22*, 1363.
8. Koroniak H., Golankiewicz K., Fotosynteza dimerów pochodnych 2,4-diketopirymidyny w zależności od stopnia usztywnienia cząsteczki, *Zesz.Probl.Podst.Nauk Rol.*, **1984**, *271*, 201.
9. Dolbier W.R.Jr., Koroniak H., Burton D.J., Bailey A.R., Shaw G.S., Hansen S.W., Remarkable, Contrasteric, Electrocyclic Ring Opening of Cyclobutene, *J.Amer.Chem.Soc.*, **1984**, *106*, 1871.
10. Koroniak H., The Mechanism of Difluorocarbene Generation from Phenyl(trifluoromethyl) Mercury, *J.Fluorine Chem.*, **1984**, *24*, 503.
11. Dolbier W.R.Jr., Gdaniec M., Gomółka E., Jaskólski M., Koroniak H., The Effect of Fluorine Substituent on the Structure of Cyclopropane. The Structure of 4,4,8,8-Tetrafluorotricyclo [5,1,0,0³,5] Octane, *Tetrahedron*, **1984**, *40*, 3945.
12. Golankiewicz K., Jankowska J., Koroniak H., Internal Photodimerization of Some Pyrimidine-6-Azapirymidine Analogues, *Heterocycles*, **1984**, *22*, 67.
13. Celewicz L., Koroniak H., The Synthesis of 5-Bromo-1,3-dimethyluracil and Its 6-Alkyl Derivatives, *Synth.Comm.*, **1985**, *15*, 1001.
14. Lebl M., Drasar P., Koroniak H., Milecki J. Ikonow O.C., Najnowsze Poznatki V Chemii Porkanowych Sloucenin, *Chemicke Listy*, **1985**, *79*, 410.
15. Dolbier W.R.Jr., Daly D., Koroniak H., The Thermal Isomerization and Cleavage of *cis*-1,2-Dimethyl-3,3,4,4-Tetrafluorocyclobutane, *Tetrahedron*, **1986**, *42*, 3763.
16. Dolbier W.R.Jr., Gdaniec M., Jaskólski M., Koroniak H., The Structure of *syn*-4,4,8,8-Tetrafluorotricyclo[5.1.0.0³,5] Octane, *J.Molecular Struct.*, **1986**, *147*, 155.
17. Dolbier W.R.Jr., Koroniak H., Burton D.J., Heinze P.L., The Electrocyclic Interconversions of Perfluoro-3-methylcyclobutene with *Z*- and *E*-Perfluoro-1,3-pentadiene, *Tetrahedron Letts.*, **1986**, *27*, 4387.
18. Koroniak H., Reakcje termooizomeryzacji fluorowęglowodorów zawierających naprężone układy pierścieni trój- lub czterocłonowych, *Wydawnictwo Naukowe UAM*, **1986**.
19. Koroniak H., Wójtowicz H., Golankiewicz K., The Structural Study if Internal [2+2] Photodimers of the Derivatives of 1,1'-Trimethylenebis-(5-Fluoro)uracil, *Biochem.Bioophys.Res.Comm.*, **1987**, *146*, 1270.

20. Dolbier W.R.Jr., Koroniak H., Burton D.J., Heinze P.L., Bailey A.R., Shaw G.S., Hansen S.W., Kinetic and Thermodynamic Studies of the Thermal Electrocyclic Interconversions of Perfluorinated Dienes and Cyclobutenes, *J.Amer.Chem.Soc.*, **1987**, *109*, 219.
21. Dolbier W.R.Jr., Koroniak H., The Electrocyclic Ring Opening of Fluorinated Cyclobutene Derivatives, Chapter in book "Fluorine Containing Molecules" Edited by Liebman J.F., Greenberg A., Dolbier W.R.Jr., Verlag Chemie, **1988**, p.65.
22. Koroniak H., Termoizomeryzacja fluorowęglowodorów zawierających układy pierścieni trój- lub czteroczłonowych, Chapter in book "Osiągnięcia chemii i technologii chemicznej", Seria Chemia Nr 57 UAM, Poznań, **1989**, p.245.
23. Dezor-Mazur M., Koroniak H., Langer J.J., Golankiewicz K., Intramolecular Cyclization of 1-(3-bromopropyl)uracils, *J.Chem.Soc., Perkin Trans II*, **1989**, 1209.
24. Dolbier W.R.Jr., Gray T.A., Keaffaber J.J., Celewicz L., Koroniak H., Kinetic and Thermodynamic Effects in the Thermal Electrocyclic Ring-Openings of 3-Fluorocyclobutene, 3,3-Difluorocyclobutene and 3-(trifluoromethyl)cyclobutene, *J.Amer.Chem.Soc.*, **1990**, *112*, 363.
25. Dolbier W.R.Jr., Palmer K., Koroniak H., Zhang H-Q., Goedkin V.L., Fluorine Substituent Effect on Thermal Isomerizations: A New Thermal Reaction of 1,3,5-Hexatrienes, *J.Amer.Chem.Soc.*, **1991**, *113*, 1059.
26. Koroniak H., Fiedorow P., Karwatka P., Dolbier W.R.Jr., Palmer K., Synthesis and Conformational Analysis of Bis-(perfluorovinyl) Aromatics, *J.Fluorine Chem.*, **1991**, *54*, 147.
27. Dolbier W.R.Jr., Keaffaber J.J., Burkholder C.R., Koroniak H., Pradhan J., The Thermal Conversion of 6,6-Difluorobicyclo[3.1.0]hex-2-ene to Fluorobenzene. A Novel Mechanism, *Tetrahedron Letts.*, **1991**, *32*, 3933.
28. Fiedorow P., Karwatka P., Pluskota D., Koroniak H., Synthesis and Conformational Studies of 5-Trifluorovinyl Derivatives of Uracil, *J.Fluorine Chem.*, **1992**, *58*, 137.
29. Dolbier W.R.Jr., Keaffaber J.J., Burkholder C.R., Koroniak H., Pradhan J., The Thermal Conversion of 6,6-Difluorobicyclo[3.1.0]hex-2-ene to Fluorobenzene. An Interesting Dichotomy of Mechanism, *Tetrahedron*, **1992**, *48*, 9649.
30. Fiedorow P., Koroniak H., Dolbier W.R.Jr., Palmer K., Conformational Transformations of Bis-(Trifluorovinyl) Derivatives of Naphtalene and Phenanthrene, *J.Molecular Struct.*, **1992**, *273*, 305.
31. Pluskota D. Jankowski A., Koroniak H., The Facile Synthesis of N(1),N(4)-Dimethyl-5-substituted Cytosines, *Synth.Comm.*, **1992**, *22*, 2927.
32. Koroniak H., Jankowski A., Krasnowski M., Facile Large Scale Synthesis of 5-Alkyl Uracils, *Organic Preparations and Procedures International*, **1993**, *25 (5)*, 563-568.
33. Koroniak H., Palmer K., Dolbier W.R.Jr., Zhang H-Q., ¹⁹F-NMR Properties of Some Trifluorovinyl and Pentafluoropropenyl Substituted Aromatics, *Magnetic Resonance Chem.*, **1993**, *31*, 748-751.
34. Boczoń W., Koroniak H., Toksykologia dla chemików, Materiały ilustracyjne do wykładów, Zakład Graficzny UAM, **1993**.
35. Koroniak H., Fiedorow P., Pluskota D., Karwatka P., Abboud K.A., Structural Studies of Some 5-(Perfluoroalkenyl) Uracils, *J.Molecular Struct.*, **1994**, *323*, 215-221.
36. Koroniak H., Molecular Rearrangements, Chapter in "The Chemistry of Organic Fluorine Compounds" ACS Monograph 187, Edited by Hudlicky M. and Pavlath A.E., ACS Books, Washington D.C. **1995**.
37. Koroniak H., Fiedorow P., Dmowski W., Porwisiak J., Unusual Reactivity of Poly(Trifluoromethyl)Benzenes. Semiempirical Reaction Modelling, *J.Mol.Struct.*, **1995**, *351*, 187-195.

38. Koroniak H., Karwatka P., Pluskota D., Fiedorow P., Jankowski A. Synthesis of Some Perfluoroalkenyl Derivatives of Uracil, *J.Fluorine Chem.*, **1995**,71, 135-137.
39. *Principles of Environmental Toxicology*, (Podstawy toksykologii środowiska), S.F.Zakrzewski, Translation from English W.Boczoń and H.Koroniak, PWN, **1995**.
40. Dolbier W.R.Jr., Koroniak H. Houk K.N., Sheu C., Electronic Control of Stereoselectivities of Electrocyclic Reactions of Cyclobutenes.: A Triumph of Theory in the Prediction of Organic Reactions, *Accounts of Chemical Research*, **1996**, 29, 471-477.
41. Koroniak H., Fiedorow P., Influence of Fluorine on Internal Rotation in Some Alkenyl Aromatics, *Theochem*, **1997**, 417, 203-213.
42. *Principles of Environmental Toxicology*, (Podstawy toksykologii środowiska), S.F.Zakrzewski, Translation from English W.Boczoń and H.Koroniak, PWN, **1997**. (Second Edition)
43. Fiedorow P., Maćkowiak D., Koroniak H., Reactions of Poly (trifluoromethyl) Pyridines with Alkyl Lithium Reagents. Computational Reaction Modelling, *J.Fluorine Chem.*, **1998**, 88, 83-88.
44. Dolbier W.R.Jr., Rong X.X., Bartberger M.D., Koroniak H. Smart B.E., Yang Z-Y., Cyclization Reactivities of Fluorinated Hex-5-enyl Radicals, *J.Chem Soc. Perkin Trans 2.*, **1998**, 219-231.
45. *Na pograniczu chemii i biologii*, Wyd UAM, **1998**, Ed. H.Koroniak, J.Barciszewski, W.Markiewicz, K.Ziemnicki, Vol 1 and 2.
46. Gierczyk B., Koroniak H, Schroeder G., *Fluor-strategiczny pierwiastek w badaniach biologicznych*, in *Na pograniczu chemii i biologii* (Ed.H.Koroniak, J.Barciszewski, W.Markiewicz i K.Ziemnicki), Wyd UAM, **1998**, Vol.2, 207-227.
47. Koroniak H., O jakości uniwersyteckiego nauczania chemii (*Quality of Teaching of Chemistry at the Universities*), in *Polska Chemia w Unii Europejskiej (Polish Chemistry in European Union)* (Ed.A. Burewicz, H.Gulińska), OWN, Poznań 1999, p. 55-58.
48. *Na pograniczu chemii i biologii*, Wyd UAM, **1999**, Ed. H.Koroniak and J.Barciszewski, Vol 3.
49. Markowska J., Kacprzak K., Koroniak H, *Taxol – nadzieja w terapii nowotworów* in *Na pograniczu chemii i biologii* (Ed.H.Koroniak, J.Barciszewski), Wyd UAM, **1999**, Vol.3, 319-350.
50. *Organic Chemistry* (Chemia organiczna), J.McMurry, Translation from English H.Koroniak, W.Boczoń and J.Milecki, PWN, **2000**.
51. Pluskota D., Fiedorow P., Abboud K.A., Klosin J., Koroniak H., X Ray and Computational Studies of Some 5-Perfluoroalkenyl Uracils, *J.Fluorine Chem.*, **2000**, 102, 111-117.
52. Koroniak H., Modzelewska A., Kosturkiewicz Z., Crystal Structure of Morpholine Hydrofluoride Monohydrate, *Polish J.Chem.*, **2000**, 74, 1031-1034.
53. *Na pograniczu chemii i biologii*, Wyd UAM, **2001**, Ed. H.Koroniak and J.Barciszewski, Vol 4.
54. Dolbier W.R.Jr., Palmer K.W., Tian F., Fiedorow P., Zaganiaczyk A. Koroniak H., [3,3] Sigmatropic rearrangements of Some Fluorinated 1,5-Hexadienes, *Collect.Czech Chem Commun.*, **2002**, 67, 1517-1532
55. Modzelewska A., Koroniak H., Difluorokarbeny i ich zastosowanie w syntezie organicznej, in *Na pograniczu chemii i biologii* (Ed.H.Koroniak, J.Barciszewski), Wyd UAM, **2002**, Vol.6, 135-165.
56. *Na pograniczu chemii i biologii*, Wyd UAM, **2002**, Ed. H.Koroniak and J.Barciszewski, Vol 5.
57. *Na pograniczu chemii i biologii*, Wyd UAM, **2002**, Ed. H.Koroniak and J.Barciszewski, Vol 6.

58. *Facultatis Chemiae Universitatis Studiorum Posnaniensis*, Wyd. UAM, **2002**, *1*, 1-230. Ed. Koroniak H. and A. Molski.
59. Koroniak H., Kilka słów komentarza do oceny parametrycznej oraz podziału środków statutowych w Zespole T09, *Orbital*, **2003**, *6*, 236-239.
60. *Na pograniczu chemii i biologii*, Wyd UAM, **2003**, Ed. H.Koroniak and J.Barciszewski, Vol 7.
61. *Na pograniczu chemii i biologii*, Wyd UAM, **2003**, Ed. H.Koroniak and J.Barciszewski, Vol 8.
62. *Na pograniczu chemii i biologii*, Wyd UAM, **2003**, Ed. H.Koroniak and J.Barciszewski, Vol 9.
63. Koroniak H., Pasikowska M., Fiedorow P., The Influence of Fluorine on Diels-Alder Reaction of 3-Vinylcoumarin and Ethylene, *Pol. J.Chem.*, **2003**, *77*, 1523-1528.
64. Kolomeitsev A.A., Kadyrov A.A., Szczepkowska-Sztolcman J., Milewska M., Koroniak H., Bissky G., Barten J.A., Roeschenthaler G-V., Perfluoroalkyl Borates and Boronic Esters: New Promising Partners for Suzuki and Petasis Reactions, *Tetrahedron Lett*, **2003**, *44*, 8273-8277.
65. Koroniak H., Molski A., Schroeder G., Centre of Excellence for Chemical Environmental Studies at the Faculty of Chemistry of Adam Mickiewicz University, **2003**, *12*, 495-497.
66. Florek E., Koroniak H., "Specyficzne dla tytoniu N-nitrozoaminy – śmiertelne zagrożenie czy tylko obawa" in Tytoń a zdrowie, Wyd Akademii Medycznej, Poznań, **2003**, 17-24.
67. Koroniak H., Karwatka P., Cytlak T., Photochemical Behaviour of 5-(trifluoroalkenyl) Uracil, *Tetrahedron Lett.*, **2004**, *45*, 57-67-5769.
68. Dolbier W.R., Tian F., Duan J-X., Li A-R., Ait-Mohand S., Bautista O., Buathong S., Baker J.M., Crauford J., Anselme P., Cai X.H., Modzelewska A., Koroniak H., Battiste M.A., Chen Q-Y., Trimethylsilyl Fluorosulfonyldifluoroacetate (TFDA). A New, Highly Efficient Difluorocarbene Reagent, *J. Fluorine Chem.*, **2004**, *125*, 459-469..
69. Wójtowicz-Rajchel, H., Bednarczyk I., Katrusiak A., Koroniak H., Palladium-catalysed cross coupling of perfluoroalkenyl zinc reagents with 5-halo-6-aza-uracils, *Mendeleev Communications*, MENCEX (2), **2004**, 63-65.
70. Walkowiak J., Haufe G., Koroniak H., New Application of 1,1,3,3,3-Pentafluoropropene-diethylamine Adduct (PFPDEA) as Fluorinating Agent. Synthesis of 3,3,3-Trifluoropropionates of Vicinal Fluorohydrins, *Polish J.Chem.* **2004**, *78*, 1777-1784.
71. *Na pograniczu chemii i biologii*, Wyd UAM, **2004**, Ed. H.Koroniak and J.Barciszewski, Vol 10.
72. *Na pograniczu chemii i biologii*, Wyd UAM, **2004**, Ed. H.Koroniak and J.Barciszewski, Vol 11.
73. Pasikowska M., Fiedorow P., Koroniak H., Theoretical studies of the Diels Alder reaction of 1-Fluoroethylene with some model dienes, *J.Mol.Struct., THEOCHEM*, **2005**, *713*, 193-199
74. Pasikowska M., Fiedorow P., Koroniak H., Studies of steric hindrance and intramolecular interactions in 3-vinylcoumarin and its fluorinated analogues, *J.Mol.Struct., THEOCHEM*, **2005**, *728*, 71-77.
75. Pajkert R., Koroniak H., The Synthesis of Fluorine Modified Uracils, *Annals of The Polish Chemical Society*, **2005**, *Vol I*, 73-78.
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77. *Na pograniczu chemii i biologii*, Wyd UAM, **2005**, Ed. H.Koroniak and J.Barciszewski, Vol 12.

78. *Na pograniczu chemii i biologii*, Wyd UAM, **2005**, Ed. H.Koroniak and J.Barciszewski, Vol 13
79. Fiedorow P., Pasikowska M., Koroniak H., Mazurkiewicz R., Zawadiak J., Orlińska B., Stec Z., Grymel M., Rearrangement of free radicals during 2-naphtol synthesis from 2-isopropylnaphtalene, *J.Mol.Struct., THEOCHEM*, **2006**, 758, 75-79.
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83. Wójtowicz-Rajchel H., Migas M., Koroniak H., A simple synthesis of some pentafluoropropenyl derivatives of pyrimidine and purine based on addition-elimination reaction, *J.Org.Chem.*, **2006**, 71, 8842-8846.
84. *Na pograniczu chemii i biologii*, Wyd UAM, **2006**, Ed. H.Koroniak and J.Barciszewski, Vol 14.
85. *Na pograniczu chemii i biologii*, Wyd UAM, **2006**, Ed. H.Koroniak and J.Barciszewski, Vol 15.
86. *Na pograniczu chemii i biologii*, Wyd UAM, **2006**, Ed. H.Koroniak and J.Barciszewski, Vol 16.
87. Pluskota-Karwatka D., Munter T., Le Curieux F., SjoeholmR., Koroniak H., Kronberg L., Identification of Adducts Formed In the Reaction of the Bacterial Mutagen 3-Chloro-4-(chloromethyl)-5-hydroxy-2(5*H*)-furanone with Cytidine, *Polish J.Chem.*, **2007**, 81, 1147-1157.
88. Pajkert R., Koroniak H., Simple synthesis of some unsaturated 1,1-difluoro-2-hydroxyethylphosphonates, *J.Fluorine Chem.*, **2007**, 128, 1260-1263.
89. Barciszewski, J., Koroniak H., Markiewicz W.T., Chemical biology – a New branch of science, *Postępy biochemii*, **2007**, 53(4), 329-333.
90. *Na pograniczu chemii i biologii*, Wyd UAM, **2007**, Ed. H.Koroniak and J.Barciszewski, Vol 17., in press
91. *Na pograniczu chemii i biologii*, Wyd UAM, **2007**, Ed. H.Koroniak and J.Barciszewski, Vol 18. in press
92. *Na pograniczu chemii i biologii*, Wyd UAM, **2007**, Ed. H.Koroniak and J.Barciszewski, Vol 19.
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