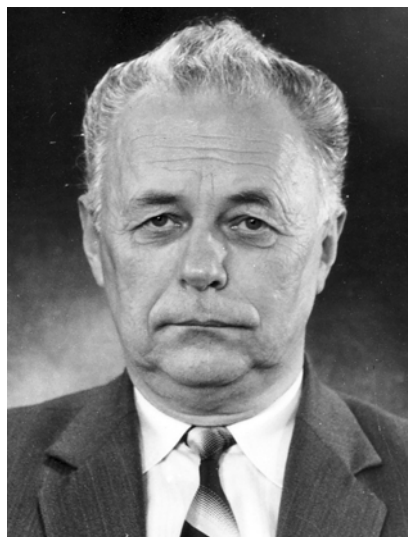


ANNIVERSARIES AND DATES



PROFESSOR ANDRIS STRAKOVŠ
(on his 75th jubilee)

27th June 2009 is the 75th birthday of the prominent Latvian chemist, Academician of the Latvian Academy of Sciences Andris Strakovs. He has worked for 50 years as professor in the Riga Technical University (previously the Riga Polytechnical Institute).

After defending his candidate's dissertation on sulfoxy acids of 1,3-indandiones in 1962 A. Strakovs worked in the Organic Chemistry Department of the chemical faculty of the Riga Polytechnical Institute under Professor G. Vanags. In 1964 he began to work in the created by professor E. Gudriniece Department of Fine Organic Synthesis (now the Department of Chemical Technology of Biologically Active Compounds) which he led from 1990 to 2000. From 1974 to 1985, A. Strakovs was pro-rector for science of the Riga Polytechnical Institute. In 1975 A. Strakov defended his doctoral dissertation "Heterocycles based on 1,3-cyclohexandiones" and in 1977 he received the title of Professor. In 1992 A. Strakovs became a corresponding member, and in 1995 a full member of the Latvian Academy of Science.

Professor A. Strakovs is known as a superb lecturer – for many years he read the course "Chemistry and technology of medicinal substances". In 2007, A Strakovs and his co-authors from the "Grindeks" (J. Dzenitis and N. Evkharitskaya) published the corresponding textbook.

In the last 5 years Andris Strakovs has continued his earlier studies in the field of heterocyclic chemistry: the synthesis and investigation of indazole, quinazoline, and coumarin derivatives.

For a long time Professor Andris Strakovs has worked in expert commissions to evaluate new projects, promotion council of the Riga Technical University and the Latvian University – in the last five years he was the opponent for a series of doctoral dissertations.

A. Strakovs is the author of one book, 350 scientific and 7 methodological publications, about 90 abstracts of scientific conferences, senior editor and compiler of 2 collections, together with Aleksandrs Veiss and Gustavs Vanags.

In 2004 Andris Strakovs became Professor Emeritus and was awarded the title Honored Scientist of Riga Technical University, and in 2005 for his contribution to the development of specialist in the field of medicinal substances and for his achievements in heterocyclic chemistry he was awarded the title of "Golden Owl", conferred by the Latvian Academy of Science and the "Grindeks" company. In 2008, celebrating the fiftieth anniversary restoration of the Riga Technical University/Riga Polytechnical Institute, for his long-term and diligent work Andris Strakovs received the certificate "Gratitude of the University".

His colleagues and students send their heartfelt best wishes to Andris Strakovs and wish him good health, new and original ideas, and success in his scientific activities!

List of A. Strakovs publications on heterocyclic chemistry (1999-2009)

1. A. Strakovs, M. V. Petrova, N. N. Tonkikh, E. E. Brooks, S. J. Biehle, and G. P. Kreishman, An NMR study of the kinetics of 1,4-N,N'-migration of the acyl group vinyls on aromatic 1,2-diamines, *J. Org. Chem.*, **64**, 1426-1428 (1999).
2. N. Tonkikh, H. Duddeck, M. Petrova, O. Neilands, and A. Strakovs, Unusual formation of 2-aryl-7,7-dimethyl-6,8-epidiseleno-5,6,7,8-tetrahydro-5-quinazolines, *Eur. J. Org. Chem.*, 1585-1588 (1999).
3. A. Ya. Strakov, M. V. Petrova, A. I. Gurkovskii, and O. Ya. Neiland, Reaction of 2-formyl-1,3-cyclandiones with N,N'-substituted 1,1-diamino-2-nitroethenes, *Khim. Geterotsikl. Soedin.*, 330-333 (1999). [*Chem. Heterocycl. Comp.*, **35**, 286-289 (1999)].
4. A. I. Gurkovsky, N. N. Tonkikh, M. V. Petrova, and A. Ya. Strakov, 3-Acyl-1,5-benzodiazepines in reaction of 5,5-dimethyl-2-formylcyclohexane-1,3-dione with some 1,2-diaminobenzenes, *Khim. Geterotsikl. Soedin.*, 696-700 (1999). [*Chem. Heterocycl. Comp.*, **35**, 625-629 (1999)].
5. F. M. Avotinsh, M. V. Petrova, P. V. Pastors and A. Ya. Strakov, 2-(2,2-Dimethyl-3-ethylcyclobutylmethyl)-4(3H)-quinazolines, *Khim. Geterotsikl. Soedin.*, 811-817 (1999). [*Chem. Heterocycl. Comp.*, **35**, 722-728 (1999)].
6. A. Ya. Strakov, N. N. Tonkikh, E. L. Palitis, M. V. Petrova, and F. M. Avotinsh, Synthesis and reactions of 2-methyl-3-(6-amino-2-pyridyl)-4-(3H)-quinazolinone, *Khim. Geterotsikl. Soedin.*, 840-842 (1999). [*Chem. Heterocycl. Comp.*, **35**, 752-754 (1999)].
7. A. I. Gurkovskis, N. N. Tonkikh, A., Yanishevskis, M. V. Petrova, and A. Strakovs, Reactions of 2-formyl-1,3-cyclandiones with 1,2-phenylenediamine in a 2:1 molar ratio, *Latv. J. Chem.*, No. 2, 64-68 (1999).
8. N. N. Tonkikh, A. Ya. Strakov, and M. V. Petrova, 2-Substituted 5-oxo-5,6,7,8-tetrahydroquinazolines, *Khim. Geterotsikl. Soedin.*, 212-216 (2000). [*Chem. Heterocycl. Comp.*, **36**, 174-177 (2000)].
9. I. A. Strakova, A. Ya. Strakov, M. V. Petrova, and L. G. Delyatitskaya, Synthesis and reactions of 1-(4-chloro-, 3-chloro-, 2-chloro-, 2,4-dichloro- and 2,4-difluorophenyl)-6,6-dimethyl-4-oxo-4,5,6,7-tetrahydroindazoles, *Khim. Geterotsikl. Soedin.*, 533-539 (2000). [*Chem. Heterocycl. Comp.*, **36**, 459-464 (2000)].
10. L. G. Delyatitskaya, M. V. Petrova, S. Grinberga, N. N. Tonkikh, and A. Ya. Strakov, 1-(2-Pyridyl)-3,6,6-trimethyl-4-oxo-4,5,6,7-tetrahydroindazole in the conditions of the Schmidt reaction and the Beckman rearrangement of a 4-hydroxyimino derivative, *Khim. Geterotsikl. Soedin.*, 830-834 (2000). [*Chem. Heterocycl. Comp.*, **36**, 728-732 (2000)].

11. G. Veinberg, M. Vorona, N. Grigan, I. Kanep, I. Shestakova, A. Strakov, and E. Lukevits. Cephalosporins with carbonate functions in positions 3 and 7, *Khim. Geterotsikl. Soedin.*, 847-853 (2000). [*Chem. Heterocycl. Comp.*, **36**, 744-750 (2000)].
12. N. N. Tonkikh, M. V. Petrova, A. F. Mishnev, K. V. Ryzhanova, F. M. Avotinsh, and A. Ya. Strakov, 4-(3H-Quinazolinones with heterocyclic groups in position 3, *Khim. Geterotsikl. Soedin.*, 936-943 (2000). [*Chem. Heterocycl. Comp.*, **36**, 822-829 (2000)].
13. I. A. Strakova, A. Ya. Strakov, and M. V. Petrova, Pyrazolo[5,4-*h*]quinaazolines, *Khim. Geterotsikl. Soedin.*, 962-965 (2000). [*Chem. Heterocycl. Comp.*, **36**, 847-850 (2000)].
14. F. M. Avotinsh, M. V. Petrova, N. N. Tonkikh, and A. Ya. Strakov. 2-(3-Acetylamino-2,2-dimethylcyclobutyl)methyl-4(3H)-quinazolinones, *Khim. Geterotsikl. Soedin.*, 1539-1541 (2000). [*Chem. Heterocycl. Comp.*, **36**, 1326-1328 (2000)].
15. I Strakova, A. Strakovs, and M. Petrova, Reactions of 2-formyldimedone, 2-formyl-1,3-indandione, and dehydroacetic acid with primary amines, *Latv. J. Chem.*, No. 4, 57-63 (2000).
16. L. Delatickaja, A Strakovs, and M. Petrova, Synthesis on the base of 1-(2-pyridyl)-3,6,6-trimethyl-4,5-dioxo-4,5,6,7-tetrahydroindazole, *Sci. Proc. Riga Techn. Univ. Ser. I. Mat. Sci. Appl. Chem.*, **1**, 125-130 (2000).
17. I. A. Strakova, A. Ya. Strakov, and M. V. Petrova, 5-Benzylidene- and 5-aminomethyl-4-oxo-4,5,6,7-tetrahydroindazoles, *Khim. Geterotsikl. Soedin.*, 334-337 (2001). [*Chem. Heterocycl. Comp.*, **37**, 305-308 (2001)].
18. M. F. Avotin'sh, M. V. Petrova, and A. Ya. Strakov, Di-4(3H)-quinazolinon-2-yl derivatives on the basis of pinic and *sym*-homopinic acids dichlorides, *Khim. Geterotsikl. Soedin.*, 1357-1359 (2001). [*Chem. Heterocycl. Comp.*, **37**, 1241-1243 (2001)].
19. N. Tonkikh, K. Rizanova. M. Petrova, and A. Strakovs, Synthesis of agonists and antagonists of H3-receptors of histamine in quinazoline derivative series, *Sci. Proc. Riga Techn. Univ. Ser. I. Mat. Sci. Appl. Chem.*, **2**, 115-118 (2001).
20. F. Avotiņš, M. Petrova, and A. Strakovs, Synthesis of 2-substituted 4(3H)-quinazolines based on 2,2-dimethylcyclobutanecarboxylic acids, *Sci. Proc. Riga Techn. Univ. Ser. I. Mat. Sci. Appl. Chem.*, **3**, 17-23 (2001).
21. A. Strakovs, N. Tonkiha, I. Strakova, K. Rižanova, and M. Petrova, Several approaches to the polycomponent synthesis of α -hydroxycyclohexenoheterocycles *Sci. Proc. Riga Techn. Univ. Ser. I. Mat. Sci. Appl. Chem.*, **3**, 24-27 (2001).
22. I. A. Strakova, A. Ya. Strakov, and M. V. Petrova, 1-(2-Quinoxalyl)-, 1-[3,5-di(trifluoromethyl)phenyl]-1-(2-hydroxycarbonylphenyl)- and 1-ethoxycarbonyl-4-oxo-4,5,6,7-tetrahydroindazoles, *Khim. Geterotsikl. Soedin.*, 494-498 (2002). [*Chem. Heterocycl. Comp.*, **38**, 817-821 (2002)].
23. A Ya. Strakov, N. N. Tonkikh, M. V. Petrova, K. V. Ryzhanova, and E. L. Palitis, 2-Aminoethyl- and 3-aminopropyl-substituted heterocycles in reaction with 2-formyl-1,3-cyclanediones and 4-oxo-3,1-benzoxazines, *Khim. Geterotsikl. Soedin.*, 515-521 (2002). [*Chem. Heterocycl. Comp.*, **38**, 449-455 (2002)].
24. N. N. Tonkikh, A. Ya. Strakov, M. V. Petrova, V. V. Chernyshev, and H. Schenk, 2-[2-(2,3)-Dihydrobenzoimidazolylidene)]- and 2-[2-(2,3-dihydropyrido[2,3-*d*]imidazolylidene)]-5,5-dimethyl-1,3-cyclo- hexanediones, *Khim. Geterotsikl. Soedin.*, 822-827(2002). [*Chem. Heterocycl. Comp.*, **38**, 724-729 (2002)].
25. F. Avotiņš, M. Petrova, and A. Strakovs, Di-6R,7R'-4(3H)-oxoquinazolin-2-yl-substituted cyclobutanes from pinic and *sym*-homopinic acids, *Khim. Geterotsikl. Soedin.*, 926-930 (2002). [*Chem. Heterocycl. Comp.*, **38**, 817-821 (2002)].
26. L. Delyatitskaya and A. Strakovs, Modification of carbocycle in α -oxocyclohexenoheterocycles, *Latv. J. Chem.*, 129-151 (2002).

27. A. Strakovs, F. Avotiņš, and I. Strakova, 2-Methyl and 2-phenyl-3-arylamino-4(3H)-quinazolinones, *Sci. Proc. Riga Techn. Univ. Ser. I. Mat. Sci. Appl. Chem.*, **4**, 80-83 (2002).
28. N. Tonkikh, K. Rižanova, M. Petrova, and A. Strakovs, 10-Alkyl- and 10-acyl-11-aryl-3,3-dimethyl-1,2,3,4,10,11-hexahydro-5H-dibenzo[*b,e*]diazepin-1-ones, *Sci. Proc. Riga Techn. Univ. Ser. I. Mat. Sci. Appl. Chem.*, **4**, 84-88 (2002).
29. N. N. Tonkikh, A. Strakovs, and M. V. Petrova, Pyrimido[4,5-*f*]quinazolines, *Khim. Geterotsikl. Soedin.*, 603-607 (2003). [*Chem. Heterocycl. Comp.*, **39**, 520-524 (2003)].
30. N. N. Tonkikh, K. V. Ryzhanova, M. V. Petrova, and A. Strakovs, 5,5-Dihydropyrazolo[3,4-*f*]quinazolines, *Khim. Geterotsikl. Soedin.*, 751-753 (2003). [*Chem. Heterocycl. Comp.*, **39**, 651-653 (2003)].
31. I. Strakova, M. Petrova, S. Belyakov, and A. Strakovs, Reactions of 4-chloro-3-formylcoumarin with arylhydrazines, *Khim. Geterotsikl. Soedin.*, 1827-1836 (2003). [*Chem. Heterocycl. Comp.*, **39**, 1608-1616 (2003)].
32. I. A. Strakova, A. Strakovs, and M. Petrova, Hydrochlorides of 9- and 10-substituted 3-aryl-1-methyl-4,5-dihydro-7H-benz[*b*]indazolo[4,5-*e*]-1,4-diazepines, *Latv. J. Chem.*, 65-68 (2003).
33. N. N. Tonkih, M. V. Petrova, and A. Strakovs, Reactions of 2,3- and 3,4-diaminopyridines with 2-acetyl- and 2-formyldimedones, *Latv. J. Chem.*, 187-190 (2003).
34. A. Strakovs, F. Avotiņš, S. Belyakov, M. Petrova, and I. Strakova, Reactions of 3-amino-4(3H)-quinazolinone with aldehydes, *Latv. J. Chem.*, 275-282 (2003).
35. A. Strakovs, A. Gurkovskis, M. Petrova and I. Strakova, 2-Formyldimedone reactions with primary amines and diamines, *Latv. J. Chem.*, 375-379 (2003).
36. A. Strakovs, N. Tonkiha, M. Petrova, I. Strakova, Reactions of diphenylamine with different carbonyl compounds, *Sci. Proc. Riga Techn. Univ. Ser. I. Mat. Sci. Appl. Chem.*, **6**, 116-121 (2003).
37. A. Strakovs, F. Avotiņš, and M. Petrova, Reactions of anthranilic acid amide with aromatic aldehydes, *Sci. Proc. Riga Techn. Univ. Ser. I. Mat. Sci. Appl. Chem.*, **6**, 122-125 (2003).
38. N. N. Tonkikh, A. Strakovs, and M. V. Petrova, Multicomponent synthesis of 2,5-dioxo- and 5-oxo-2-thio-4-aryl-1,2,3,4,5,6,7,8-octahydroquinazolines, *Khim. Geterotsikl. Soedin.*, 48-51 (2004). [*Chem. Heterocycl. Comp.*, **40**, 43-46 (2004)].
39. I. Strakova, M. Petrova, and A. Strakovs, Reactions of 2-amino-4-methyl-6-(2-pyridyl)- and 2-amino-4-methyl-6-phenyl-7,8-dihydroindazolo[4,5-*d*]thiazoles, *Khim. Geterotsikl. Soedin.*, 1089-1094 (2004). [*Chem. Heterocycl. Comp.*, **40**, 938-943 (2004)].
40. N. N. Tonkikh, A. Strakovs, and M. Petrova, 10-Aryl-7,7-dimethyl-5,6,7,8,9,10-hexahydro-11H-pyrido[3,2-*b*][1,4]benzodiazepin-9-ones, *Khim. Geterotsikl. Soedin.*, 1095-1100 (2004). [*Chem. Heterocycl. Comp.*, **40**, 944-948 (2004)].
41. N. N. Tonkikh, A. Strakovs, K. V. Rizhanova, and M. Petrova, 11-Aryl-3,3-dimethyl-7- and 7,8-disubstituted 1,2,3,4,5,6-hexahydro-5H-dibenzo[*b,e*]-1,4-diazepin-1-ones, *Khim. Geterotsikl. Soedin.*, 1101-1107 (2004). [*Chem. Heterocycl. Comp.*, **40**, 949-955 (2004)].
42. F. Avotins, M. Petrova, and A. Strakovs, 3-Amino-2-substituted 4(3H)-quinazolinones on the bases of cyclobutanecarboxylic acids, *Latv. J. Chem.*, 290-294 (2004).
43. A. Strakovs, N. Tonkiha, I. Strakova, F. Avotiņš, and M. Petrova, Reaction of isatoic anhydride with heteroalkylamines, *Sci. Proc. Riga Techn. Univ. Ser. I. Mat. Sci. Appl. Chem.*, **9**, 64-70 (2004).
44. I. Strakova, A. Strakovs, and M. Petrova, Syntheses based on 1-[3,5-di(trifluoromethyl)phenyl-, 1-(2,4-difluorophenyl)-, and 4-chloro-5-formyl-3-methyl-1-(2-pyridyl)-6,7-dihydroindazoles, *Khim. Geterotsikl. Soedin.*, 740-750 (2005). [*Chem. Heterocycl. Comp.*, **40**, 637-646 (2005)].
45. N. N. Tonkih, A. Strakovs, and M. Petrova, N-Monosubstituted 6-aminomethylene-5-oxo-2-phenyl-5,6,7,8-tetrahydroquinazolines, *Khim. Geterotsikl. Soedin.*, 1230-1235 (2005). [*Chem. Heterocycl. Comp.*, **40**, 1053-1058 (2005)].

46. I. Strakova, A. Strakovs, and M. Petrova, 3-Aryl- and 2,3-diaryl-4-oxo-4,5,6,7-tetrahydroindazoles. 1. Reactions of phenyl- and tosylhydrazones of dimedone and 1,3-cyclohexanedione with substituted benzaldehydes, *Khim. Geterotsikl. Soedin.*, 1662-1668 (2005). *Chem. Heterocycl. Comp.*, **40**, 1398-1404 (2005).
47. I. Strakova, A. Strakovs, and M. Petrova, 3-Aryl- and 2,3-diaryl-4-oxo-4,5,6,7-tetrahydroindazoles, 2. Reactions of aryl- and tosylhydrazones of dimedone and 1,3-cyclohexanedione with some aromatic and heteroaromatic aldehydes. *Khim. Geterotsikl. Soedin.*, 1669-1675 (2005). [*Chem. Heterocycl. Comp.*, **40**, 1405-1410 (2005)].
48. I. Strakova, A. Strakovs, and M. Petrova, 4,5-Dioxo- and 4-oxo-5-diazo-2,3-diaryl-6,6-dimethyl-4,5,6,7-tetrahydroindazoles, *Khim. Geterotsikl. Soedin.*, 1829-1833 (2005). [*Chem. Heterocycl. Comp.*, **40**, 1507-1510 (2005)].
49. N. N. Tonkiha, M. Petrova, S. Belyakov, and A. Strakovs, Syntheses of 7,8-dihydro-9H-pyrido-[3,2-*b*][1,4]diazepin-8-ones and 2,3-dihydro-1H-1,5-benzodiazepines in reactions of 4-hydroxycoumarin and 4-hydroxy-6-methyl-2H-pyran-2-one with aromatic *o*-diamines, *Latv. J. Chem.*, 51-60 (2005).
50. I. Strakova, A. Strakovs, and M. Petrova, Reactions of 1-(3,5-ditrifluoromethylphenyl)-3,6,6-trimethyl-4-oxo-4,5,6,7-tetrahydroindazole. *Latv. J. Chem.*, 174-178 (2005).
51. N. Tonkikh, M. Petrova, and A. Strakovs, Reactions of 2-aminodimedone with 2,3-cyclanedione derivatives. *Latv. J. Chem.*, 293-294 (2005).
52. I. Strakova, M. Petrova, and A. Strakovs, 3-Aryl-7-cyano-1-methyl-8-oxo-4,5,8,9-tetrahydroindazolo-[4,5-*b*]pyridines, *Latv. J. Chem.*, 387-390 (2005).
53. A. Strakovs, A. Gurkovskis, and M. Petrova, 3-Acyl-1,5-benzodiazepines in reactions of 4-substituted 1,2-diaminobenzenes with 2-formyl-1,3-indandione and 2-formyldimedone, *Sci. Proc. Riga Techn. Univ. Ser. I. Mat. Sci. Appl. Chem.*, **11**, 73-77 (2005).
54. I. Strakova, M. Petrova, S. Belyakov, and A. Strakovs, Reactions of 4-chloro-3-formylcoumarin with primary amines, *Khim. Geterotsikl. Soedin.*, 660-668 (2006). [*Chem. Heterocycl. Comp.*, **42**, 574-582 (2006)].
55. I. Strakova, M. Petrova, S. Belyakov, and A. Strakovs, 6H-Benzopyrano[4,3-*b*]quinolin-6-ones, *Latv. J. Chem.*, 269-278 (2006).
56. I. Strakova, M. Petrova, and A. Strakovs, 3-(2-Amino-4-thiazolyl)-4-arylaminocoumarins, *Latv. J. Chem.*, 345-350 (2006).
57. A. Strakovs, I. Kārklīņa, F. Avotiņš, and M. Petrova, Some N-aminoheterocycles and hydrazine derivatives in reactions with isatoic anhydride, *Sci. Proc. Riga Techn. Univ. Ser. I. Mat. Sci. Appl. Chem.*, **12**, 21-26 (2006).
58. A. Strakovs, F. Avotiņš, I. Strakova, Ē. Bizdēna, and M. Petrova, Reactions of isatoic anhydride with some aminoheterocycles, *Sci. Proc. Riga Techn. Univ. Ser. I. Mat. Sci. Appl. Chem.*, **12**, 76-79 (2006).
59. I. Strakova, M. Petrova, S. Belyakov, and A. Strakovs, 2-Substituted [1]benzopyrano[4,3-*d*]pyrimidin-5-ones, *Khim. Geterotsikl. Soedin.*, 935-940 (2007). [*Chem. Heterocycl. Comp.*, **43**, 793-798 (2007)].
60. I. Strakova, A. Strakovs, M. Petrova, and S. Belyakov, 5-Diazo-6,6-dimethyl-4-oxo-4,5,6,7-tetrahydroindazoles in the reactions of [3+2] cycloaddition, *Khim. Geterotsikl. Soedin.*, 1784-1791 (2007). [*Chem. Heterocycl. Comp.*, **43**, 1512-1518 (2007)].
61. F. Avotinsh, M. Petrova and A. Strakovs, 2,5-Dicarboxymethylphenylamides of 2,2-dimethylcyclobutanecarboxylic acids, *Latv. J. Chem.*, 259-266 (2007).
62. A. Strakovs, I. Strakova, F. Avotinsh, E. Bizdena, and M. Petrova, Anthranilic acid amides containing structural fragments of 1,3-cyclanediones, *Latv. J. Chem.*, 176-180 (2008).

63. I. Strakova, E. Bizdena, M. Turks, and A. Strakovs, Synthesis of oxazolo[5,4-*e*]indaxoles from 4-oxo-5-diazo-4,5,6,7-tetrahydroindazoles and various nitriles. *Latv. J. Chem.*, 244-250 (2008).
64. I. Strakova, M. Turks, A. Strakovs, and E. Bizdena, Reactions of 5-diazo-6,6-dimethyl-4-oxo-1-phenyl-4,5,6,7-tetrahydroindazole with amines and enamines in the presence of dirhodium tetraacetate, *Latv. J. Chem.*, 357-362 (2008).
65. M. Petrova, R. Muhamadejev, A. Strakovs, J. Pauliņš, I. Strakova, and E. Liepinsh, ¹H, ¹³C, and ¹⁵N chemical shifts and H/D NMR isotope effects in compounds with strong intramolecular NH···O=C hydrogen bonds, *Sci. Proc. Riga Techn. Univ. Ser. I. Mat. Sci. Appl. Chem.*, **18**, 35-56 (2008).
66. F. Avotiņš, A. Strakovs, E. Bizdēna, and I. Strakova, Reactions of isatoic anhydride with diamines, *Sci. Proc. Riga Techn. Univ. Ser. I. Mat. Sci. Appl. Chem.*, **16**, 142-147 (2008).
67. I. Strakova, M. Turks, A. Strakovs, and E. Bizdena, Synthesis of triazole-functionalized tetrahydroindazolones by 1,3-dipolar cycloadditions between azides and alkynes, *Tetrahedron Lett.*, **50**, 3046-3049 (2009).
68. I. Strakova, M. Turks, E. Bizdena, S. Belyakov, A. Tokmakov, and A. Strakovs, Reactions of 1-aryl- and 2,3-diaryl-5-diazo-6,6-dimethyl-4-oxo-4,5,6,7-tetrahydroindazoles with N-ethyl- and N-phenyl-substituted maleimides, *Khim. Geterotsikl. Soedin.*, 695-704 (2009). [*Chem. Heterocycl. Comp.*, **45**, 545-553 (2009)].