Списък на забелязаните цитирания на доц. д-р Л. Стоилов

Nicoloff H., K.Gechev and **L.Stoilov** (1980) Effects of caffeine on the frequencies and location on chemically induced chromatid aberrations in barley. Mutation Research, 70, 193-201.

1. Ду бинина Л, З. Ку р а шо ва , Ге не тика , 1980, 25, 269-276.
2. Gichner T. Veleminsky J. Mut. Res. 1982, 99, 129
3. Bibliography of foreign genetic literature, 1980, Genetica, 16(10), 1895-1904

Stoilov L., L.H.F. Mullenders and A.T.Natarajan (1986) Influence of bromodeoxyuridine on sister chromatid exchanges and chromosomal aberrations induced by restriction endonucleases. Mutation Research, 174, 295-301.

4. Obe G., Chr. Johanes Biol. Zbl. 1987, 106, 175-190.
5. Obe G. et al. Mut. Res. 1987, 192, 263-269,.
6. Bryant P.E. Birch DA, Jeggo PA. Int. J. Rad. Biol. 1987, 52, 537.
7. Nuzzo F., Casati A., E. Raimondi. Cytotechnology, 1987, 1, 19-24
8. Winegar R., J. Preston. Mut. Res. 1988, 197, 141-149.
9. Bryant P.E. Int. J. Rad. Biol. 1988, 54, 869.
10. Lakshimi M.S. Hunt G, Sherbet G.V. Invasion Metastasis 1988, 8, 205.
11. Obe G., A. Basler Cytogenetics. Basic and Applied Aspects 1988, Springer V.
12. Morgan W.F. and R.A. Winegar. In: Chromosomal Aberrations Basic and Applied Aspects, G. Obe, A. Natarajan, (Eds). 1989, Springer-Verlag, 70-76.
13. Cavolina P. et al. Mut. Res. 1989, 225, 61-64.
14. Morgan W. et al. Mut. Res. 1989, 226, 203-209.
15. Winegar R.A. Mut. Res. 1989, 225, 49.
16. Goel H.C. Singh S., Singh S.P. Mut. Res. 1989, 224, 157.
17. Ahuja Y.R. Biologisches Zentralblatt 1991, 110, 179.
18. Morris S. M. Mutat. Res.,1991, 258, 161.
19. Cortes F., T. Ortis. Intern. J. Rad. Biol., 1992, 61, 323.
20. Folle G.A. Johanes C., Mechoso BH et al. Mutagenesis 1992, 7, 291.
21. Ashraf M. et al . Mut. Res., 1993, 302, 75.
22. Bryant P.E., Johnston PJ. Mut. Res., 1993, 299, 289.
23. Asai A. H. Hirai , W. J. Bodell, T. Hoshino et all. Cell Proliferation 1993, 26, 271.
24. Ferraro M., V. Predazzi, G. Prantera. Chromosoma 1993, 102, 712-717.
25. Obe G., C. Schunck, C. Johannes. Mutat. Res., 1994, 307, 315-321.
26. Latz D.L., M.M. Trinh, L. Thompson, K. Gardiner, Y. Zhu, W.J. Bodel, W.C. Dewey. Radiat. Res., 1994, 138, 53-60.
27. Schunck C., G. Obe. Mutagenesis 1995, 10, 37-42.
28. Sgura A., R. Meschini, A. Antoccia, F. Palliti, G. Obe and C. Tanzarella. Mutagenesis, 1996, 11, 463-466.
29. Bruckmann E., A. Wojcik and G. Obe. Chromosome Research, 1999, 7, 277-288
30. Aly M.S., A. Wojcik, C. Schunk and G. Obe. Int. J. Rad. Biol., 2002, 78, 1037-1044
31. Wojcik A and G. Obe. Sister Chromatid exchanges. 2006. In: Chromosomal Alterations Methods, Results and Importance in Human Health, 271-283.
32. Asai A., H. Hirai , W. J. Bodell, T. Hoshinop . 2008, Cell Proliferation, 26, 271-280.

Zlatanova J.S., P.Ivanov, **L.Stoilov**, K.Chimshirova and B.Stanchev (1987) DNA repair precedes replicative synthesis during early germination in maize. Plant Molecular Biology, 10, 139-144.
33. Kohler F. Cardon G, Pohlman M, et al. Plant, Molec. Biol. 1989, 12, 189-199.
34. Baiza A. et al. J. Plant Physiol. 1989, 135, 416-421.
35. Chaubet N. These a garde de docteur es sciences 1988.
36. Chaubet N, Clement B, Philipps G, et al. Plant Mol Biol., 1991, 17 (4): 935-940
37. Georgieva EI, Lopezrodas G, Sendra R, Grobner P. and P. Loidl. J Biol. Chem., 1991, 266 (28): 18751-18760
38. Bucholc M. and J. Buchowicz. Seed Science Research, 1992, 141-146.
39. Chiatante D. Mol. Cell Biol. of Plant Cell Cycle, 1993, 75-83.
40. Chiatante D. and E. Onelli. Seed Science Research, 1993, 35.
41. Vazquez-Ramos J.M. and Martнnez G. Seed Science Research, 1994, 4, 3-48.
42. Shaters R. G., Schweider ME, West SH, et al. Seed Sci. Res. 1995, 5 (2): 109-116
43. Coello P, VazquezRamos JM. Seed Sci. Res. 1996, 6 (1): 1-7
44. Bewley J.D. The Plant Cell, 1997, 9, 1055-1066.
45. Onelli E, Cittirio S, Labra M, et al. Plant Biosyst.2000, 134 (2): 153-165
46. Vazques-Ramos JM. Cell Cycle Control during Maize Germination In: Seed Biology: Advances and Applications, 2000, 261-508
47. Vazquez-Ramos JM, Sanchez MD, Seed Science Research, 2003, 13 (2): 113-130.
48. McKenzie S. 2005. In: Plant Breeding Reviews, Vol.25, (Ed. J. Janik). 115-138.
49. Yang Wen, Guan Hua, Han Hui, Ren Wan, Fan Gao. Acta Agriculturae Nucleatae Sinica, 2005, pp. 148-150.
50. Butler L. H., Hay F. R,. Ellis R. H, Smith R. D. and Murray T. B. Annals of Botany, 2009, 103, 1261-1270.

Stoilov L., J.Zlatanova, A.Vasileva, M.Ivanchenko, Ch.Krachmarov and D.Genchev (1988) Supercoils in plant DNA. Nucleoid sedimentation studies. Journal of Cell Science, 89, 243-252.
51. Cook P.R. E.J.B. 1989, 185, 487-501.
52. Van Driel R, Humbel B, de Jong L : J Cell Biochem. 1991 47(4), 311-6.
53. Sjakste T.G., Sjakste N.I. Tsitologia 1992, 34, 3.
54. Sjakste TG., Taurite Z.R., Rashal I.D. Russ. Plant Physiol., 1993, 40, 162
55. Sigiyama M., E.C. Young, Y. Shoji, A. Komanie. Journal of Plant Res., 1995, 108, 351-361.
56. Smith J.G., R.S. Hill, J.P. Baldwin. Cr. Rev. Plant Sci., 1995, 14, 299-328.

Stoilov L., V.Mirkova and J.Zlatanova (1989). Transcriptional activity and DNA supercoiling during early germination in maize. Plant Science, 63, 59-66.
57. Sjiakste T.G. Tsitologia 1992, 34,3.
58. Gaidardjieva C. DAN Bulg., 1992, 45, 93.
59. Chiatante D. and E. Onelli. Seed Science Research, 1993, 35.
60. Reuzeau C., Cavalie G., Ann. Bot. London, 1997, 80, 131,
61. Amzallag, GN, In: Plant Evolution- Toward an Adaptive Theory. Plant Responses to environmental stress. From Phytohormones to Genome Reorganization. 1999, p.171-225.

62. Amzallag G. N. 2004 In**:** The Adaptive Potential of Plant Development: Evidence from the Response to Salinity, Springer, 291-312.

Krachmarov Ch., **L. Stoilov** and J. Zlatanova (1991) Nuclear matrices from transcriptionally active and inactive plant cells. Plant Science, 76, 35-41.
63. Vandriel R. J. Cell. Bioch., 1991, 311.
64. Masuda K. Takahashi S, Nomura K, et al. Planta 1993, 191, 532.
65. Mingues A. J. Delaespina SMD. Cell Sci., 1993, 106, 431
66. Chiatante D. Mol. Cell Biol. of Plant Cell Cycle 1993, 75-83.
67. Diaz de la Espina S.M., Int. Rev. of Cytol., 1995, 162B, 75-139.
68. Thompson W. F., Allen G.C., Hall, G. Jr. and Spiker S. 1996, Genomes of Plants and Animals: 21st Stadler Genetics, 243-319.

Stoilov L., V. Mirkova, J. Zlatanova and L. Jondjurov (1992). Matrix-associated DNA from Maize is enriched in repetitive sequences. Plant Cell Reports, 11, 355-358.
69. Diaz de la Espina S.M., Int. Rev. of Cytol., 1995, 162B, 75-139.
70. Dietrich PS, MQJM Van Grinsven, JJL Gielen, JM, 2000- Genetic Stabilizing elements, US Patent 6,040,185.

Ivanchenko M, B. Tasheva, **L. Stoilov,** R. Christova and J. Zlatanova (1993) Characterization of plant nonhistone proteins resisting high salt and DNase treatment of nuclei. Plant Science, 91, 35-43.
71. Diaz de la Espina S.M., Int. Rev. of Cytol., 1995, 162B, 75-139.
72. Vassallo J.S., Kurpakus M.A. Curr. Eye Res.,1996, 15, 899.
73. Berger S., Shoeman R.L., Traub P. Protoplasma, 1996, 190, 204
74. Yu W.D., de la Espina S.M., Exp. Cell Res., 1999, 246, 516.
75. Chaly N., Stochaj U. Biochem. Cell Biol., 1999, 77, 311.
76. Thompson W. F., Allen G.C., Hall, G. Jr. and Spiker S. 1996, Genomes of Plants and Animals: 21st Stadler Genetics, 243-319.

Stoilov L.M., L.H.F. Mullenders and A.T. Natarajan (1994) Caffeine potentiates or protects against radiation-induced DNA and chromosomal damage in human lymphocytes depending on temperature and concentration. Mutation Research, 311, 169-174.
77. Guven G.S., Hacihanefioglu G., Cenani A. Genetica 1999, 105, 109.
78. DiGeorgio, S., McLaughlin, J.L. 2000, Scientific Review of Alternative Medicine 4 (2), pp. 44-47
79. Lopez-Abente G., Escolar A., J. Epidem. Commun., 2001, 55, 68.
80. Kumar S.S., Devasagayam, TPA., Sayashiu. Int. J. Rad. Biol., 77(5), 2001.
81. Eiger E., Tice R. Integrated Laboratory Systems, 1999. Caffeine and Its Modulating Effects. Draft Review of Toxicological Literature
82. W. Lutz 2009. Inaugural-Dissertation zur Erlangung der Doctorwurde der Medizinischen Fakultet Der Julius - Maximilians - Universitet zu Wurzburg.
83. Di Georgio, S., McLaughlin, J.L., Scientific Review of Alternative Medicine 2000, 4, p. 44-47.
84. Nolan L., Journal of Herbs, Spices and Medicinal Plants, 2001, 8 , pp. 119-159.

85. Harder D, Greinert R. Radiation Protection Dosimetry 2002, Vol. 99, No 1–4, pp. 183–188
86. Bauman K. 2009. Inaugural-Dissertation zur Erlangung der Doktorwurde der Medizinischen Fakultat der Julius - Maximilians - Universitat zu Wurzburg.

Stoilov L.M., V.N. Mirkova, A.Dimitrova, V. Uzunova and K.I. Gecheff (1996). Restriction endonucleases induce chromosomal aberrations in barley. Mutagenesis, 11, 119-123.
87. Forsberg J., Lagercrantz U., Glimelius K. TAG, 1998, 96, 1178.
88. G Jovtchev, S Gateva, M Stergios, S Kulekova, Environmental Toxicology 2010, 25, 294-303 **,**

Gecheff K.I., V.Mirkova, A.Dimitrova, S.Georgiev and **L.M.Stoilov** (1997) Intrachromosomal mapping of chromatid aberrations indiced by restriction endonucleases in barley. Theoretical and Applied Genetics, 94, 919-924.
89. G Jovtchev, S Gateva, M Stergios, S Kulekova - Environmental Toxicology, 25, 294-303 **,**2010

Stoilov L., F. Darroudi, R. Meschini, G. Van Der Schans, L.H.F. Mullenders and A.T. Natarajan (2000). Inhibition of repair of X-ray induced DNA double-strand breaks in human blood lymphocytes exposed to sodium butyrate. Int. J. Rad. Biol., 76, 1485-1491.
90. Gosh M., F. Chen., M.T. Paulsen et al. Neoplasia 2001, 3, 331-338
91. Harder D., R. Greiner. Rad. Prot. Dos. 2002, 99, 183-188
92. Tini M., A. Beneche, R.M. Evans et al. Molecular Cell 2002, 9, 265-277
93. Hong R, Chakravarti D. J. Biol. Chem., 2003, 278 (45): 44505-44513
94. Camphausen K., Burgan W., Cerra M., Oswald K.A., Trepel J.B., Lee Min-Jung and P. J. Tofilon, Cancer Research *,* 2004, 64, 316-321*.*
95. Hideaki D., D. Cerna, W.E. Burgan, D. J. Carter, M A. Cerra, M. G. Hollingshead, K.Camphausen and P. J. Tofilon, 2005. Clinical Cancer Research Vol. 11, 4571-4579,
96. Munshi A., J F. Kurland, T. Nishikawa, T. Tanaka, M. L. Hobbs, S L. Tucker, S. Ismail, C. Stevens and R. E. Meyn , 2005 Clinical Cancer Research Vol. 11, 4912-4922
97. Dote, H., Cerna, D., Burgan, W.E., Carter, D.J., Cerra, M.A., Hollingshead, M.G., Camphausen K., Tofilon, P.J. 2005. Clinical Cancer Research 11, 4571-4579
98. Foray N., Charvet A., Duchemin D., Favaudon V., Lavalette D., 2005. Journal of Theoretical Biology 236 (4), pp. 448-458
99. Cerna D., Camphausen K. and Tofilon, P.J. 2006. Current Topics in Developmental Biology 73, pp. 173-204.
100. Lopes-Laraza D.M. Padron, J., Ronci, N.E., Vidal-Rioja, V.A. 2006. Mutation Research- Fundemantal and Molecular Mechanisms of Mutagenesis, 600 (1-2), pp. 93-101
101. Geng, L., Kuneo, K.S., Fu, A., Tu, T., Atadja, P.V., Hallahan, D.E. Cancer Research 2006, 66 (23), pp. 11298-11304
102. K Camphausen, PJ Tofilon - Journal of Clinical Oncology, 2007, 25 (26), 4051-4056
103. M. Muftuoglu, R. Kusumoto, E. Speina, G. Beck, Wen-Hsing Cheng, and V. A. Bohr, 2008, PLoS ONE; 3(4): e1918.

104. Wei, Z.-L., Zhao, Q.-L., Yu, D.-Y., Hassan, M.A., Nomura, T., Kondo, T. 2008, Oncology Reports 20 (2), pp. 397-403
105. Purrucker, J.C., Fricke, A., Ong, M.F., Rübe, C., Rübe, C.E., Mahlknecht, U. 2010, Oncology Reports 23 (1), pp. 263-269.
106. Averbeck N, M. Durante, Journal of Cellular Physiology, 226, 962–967, 2011, DOI: 10.1002/jcp.22466
107. Purrucker J. C. 2010. Dissertation zur Erlangung des Grades eines Doktors der Medizin der Medizinischen Fakultat der Universitat Des Saarlandes.
108. Dipl. Biol. Katja Storch 2010 Dissertation (Dr. rer. nat.). Einfluss der Chromatinkondensation auf die zellulдre Strahlenempfindlichkeit unter dreidimensionalen Wachstumsbedingungen
109. J. E. Shabason, P.J. Tofilon, K.Camphausen 2011. Journal of Cellular and Molecular Medicine DOI: 10.1111/j.1582-4934.2011.01296.x
110. Purrucker, J.C., Mahlknecht, U. 2010, Clinical Epigenetics 1 (1-2), pp. 45-54
111. Koprinarova M. P. Botev and G. Russev , 2011, DNA Repair, 10, pp.970-977.

Stoilov L. Wojcik A., Giri A., and Obe, G. (2002). SCE formation after exposure of CHO cells pre-labelled with BrdU or biotin-dUTP to various DNA damaging agents. Mutagenesis, 17, 399-403.
112. Wilson III., D. M., Thompson, L.H.. (2007) Mutation Research–Fundamental and Molecular Mechanisms of Mutagenesis., 616, pp. 11-23
113. Cetin E.S., Bu Tez Suleyman Demirel Universitesi Araş tırma, 2005, ISPARTA, Ph. D. Thesis.

Manova V.I., **Stoilov L.** (2003). Induction and recovery of double-strand breaks in barley ribosomal DNA. DNA Repair, 2, pp. 983-990.
114. Russev, B. Anachkova (2009). Biotechnol. & Biotechnol. eq. 23/2009/, 1162-1169.
115. lekova, N.B. Plant Mutation Reports 2010, Vol. 2, No. 2, 4-28.
116.Tavakoli H. , Poorheidari Gh. R., Hosseini Mehr S. J. and Sobhani A 2003. Journal of Military medicine, Vol.5, pp.121-125.

Wojcik A., **L. Stoilov**, I. Szumiei, R. Legerski and G. Obe. (2005). Rad51C-deficient CL-V4B cells exhibit normal levels of mitomycin C-induced SCE but reduced levels of UVC-induced SCEs. BBRC, 326, 805-810
117 Demsia, G., Vlastos, D., Goumenou, M., Matthopoulos, DP. 2007, Mut. Res.-Genetic Toxicology and Environmental Mutagenesis, 634, 32-39
118.Nagasawa, H., Wilson, P., F., Chen, D. J., Thompson, L. H. Bedford, J. S. and J. B. Little (2008) DNA Repair, 3, 515-522.
119. Kuznecov, S.G., Haines, D.C., Martin, B.C., Sharan, S.K. (2009) Cancer Research 69 (3), pp. 863-872.
120.Dalla Palma M, Domchek S.M , Stopfer J, Erlichman J, ill. Siegfried J.D, Tigges-Cardwell J, Mason B A, Rebbeck T. R, Nathanson K L. Cancer Research, 2009, 1148/0008-5472.CAN-08-0599
121.Vlastos, D., Moshou, H., Epeoglou, K. (2010). Food and Chemical Toxicology, 48, 209-214.
.

Manova V., Gecheff K. and **L. Stoilov** (2006) Efficient repair of bleomycin-induced double-strand breaks in barley ribosomal genes. Mutation Research, (Fundamental and Molec. Mechanisms of Mutagenesis), 601, 179-190.
122 Morel, F., Renoux, M., Lachaume, P. and S. Alziari (2008). Mutatiuon Research, 637,111-117.
123. Tomlekova, N.B. Plant Mutation Reports, 2010, Vol. 2, No. 2, 4-28.
124. Sathees S. C. Raghavan Journal of Nucleic Acids, (2010), doi:10.4061/2010/389129

Stoilov L.M., Mullenders L.H.F., Darroudi F. and A.T. Natarajan (2007) Adaptive response to DNA and chromosomal damage induced by X-rays in human blood lymhocytes. Mutagenesis, 22, 117-122.
125. Dimova, E.G., Bryant, P.E., Chankova, S.G. 2008 Genetics and Molecular Biology 31, pp. 396-408.
126. Dimova, E.G., Sofia (2008.) Ph. D. thesis.
127. Pelevina II., Aleshchenko AA., Antochina MM., Ryabchenko M.I., Semenova L.P., Serebrianyi A. M. (2007). Radiacionnaya biologia Radioekologia, 658-666.
128. Ye Zhang, Larry H. Rohde, Kamal Emami, Dianne Hammond, Rachael Casey, Satish K. Mehta, Antony S. Jeevarajan, Duane L. Pierson and Honglu Wu (2008). DNA Repair, 7, 1835-1845.
129. Tubiana, M. (2008) International Journal of Low Radiation, 5, 173 – 204.
130. Dimova E., Dimitrova M., Miteva D, Mitrovska Z. , Chankova, S. 2008. Compt. Rend. Acad. Bulg. Sci. 61, 911-918
131. Dimova E., Dimitrova M., Miteva D, Mitrovska Z.,Yurina, N.P., Bryant, P.E., Chankova, S. Radiation and Environmental Biophysics 2009, 48, 77-84.
132. Osipov A.N., Lisunva E. Y., Vorobyova N. Y., Pelevina II. 2009. Radiacionnaya biologia. Radioekologia, 49, 42-45.
133. Grillo C.A., Dulout F. N., Güerci A. M. 2009, International Journal of Radiation Biology, 85, 159-166.
134. Pan Y, Yuan D, Zhang J, Xu P, Chen H, Shao C, 2009, Radiation Research, 171, 446-453.
135. Tubiana M, Feinendegen L, Yang C, Kaminski J. 2009. Radiology, 251, 13-22
136. Cemeli, E.A, Mirkova, E.B, Chiuchiarelli, G.D, Alexandrova, E.B, Anderson, D.A. 2009, Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 664, pp. 69-76
137. Yuan, D., Pan, Y., Zhao, M., Chen, H., Shao, C. He Jishu. 2009. Nuclear Techniques 32, 366-370
138. Sannino A., Sarti M., B. ReddyS., J. Prihoda T., Vijayalaxmi, and Maria Rosaria S. Radiation Research 171(6):735-742, 2009.
139. Zhang J., Su Y. 2009. Journal of Zhejiang University,8, 33-34.
140. Masao S., Chizuru T., Yukio U., Hisashi K., and Cui Hua Liu. J. Radiat. Res., 50, 395–399, 2009.
141. Averbeck, D. Health Physics, 97, 493-504, 2009
142. Achary V, M. and Panda B. B Mutagenesis, 25, 201-209, 2010.
143. Suzuki M., Tzuruoka Ch., Uchihori Y., Kitamura H. and Liu C. H. Journal of Radiation Research, Vol. 50 (2009), 395-399.
144. Ivanova K, Stankova K, Nikolov V, Georgieva R., Minkova K., Gigova L., Rupova I. and R. Boteva. Mutation Research/Genetic Toxycology and Environmental Mutagenesis, 695, 40-45, 2010.

145. Jolly D. and J. Meyer. Australasian Physical & Engineering Sciences in Medicine 2009, 32, 4,
146. Dexiao Yuan, Yan Pan, Jianghong Zhang and Chunlin Shao, 2010, Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, in press.
147. Averbeck, D. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis 687, pp. 7-12, 2010.
148. Yuan, D., Pan, Y., Zhang, J., Shao, C. 2010. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis. 688 (1-2), pp. 66-71
149. Dissertation Zur Erlangung des akademischen Grades von Dipl.-Biol. Maria Wendisch Nachweis der adaptiven Antwort nach Bestrahlung von Schilddrüsenzellen mit offenen Radionukliden, 2010.
150. Alexandre Mezentsev and Sally A. Amundson (2011). Radiation Research, in press.
151. Galaz-Leviea S., G. Pererx-Rodrigues, A. Blazques-Castro and J.S. Stockert (2011), Biothechnic and Histochemistry, doi 3109/10520295.2011.604163
152. Russo G.L., I. Tedesco, M.Russo, A. Cioppa, M.G. Andreassi and E. Picano (2011). European Heart Journal , doi: 10.1093/eurheartj/ehr263
153. S Galaz-Leiva, G Perez-Rodriguez, A Blazquez-Castro, JC Stockert , 2011. Biothechnic&Histochemistry, (doi:10.3109/10520295.2011.604163)
154. Dissertation Zur Erlangung des akademischen Grades Doctor rerum naturalium der Fakultat Mathematik und Naturwissenschaften der Technischen Universitat Dresden Dipl.-Biol. Maria Wendisch 2010.

Georgieva M., and **L. Stoilov** (2008). Assessment of DNA strand breaks induced by bleomycin in barley by the comet assay. Environmental and Molecular Mutagenesis, 49, 381-387.
155. Sasaki M.S. 2009. International Journal of Radiation Biology, 85, 26-47.
156. Yu-wei C., M. Jun, G. Vhang-Hong, Li Rui and Yu Jian-ping 2009. Asian Journal of Ecotoxicology, 4, 183-189,
157. Comet assay in toxicology. A. Dhawan, D. Anderson, Eds., 2009, ISBN 978-0-85404-199-2.
158. Tomlekova, N.B. Plant Mutation Reports, 2010, Vol. 2, No. 2, 4-28.

Ruffini Castiglione M, Venora G., Ravalli C., **Stoilov L**., Gecheff K.I, Cremonini R. (2008) DNA methylation and genome rearrangements in barley reconstructed karyotypes. Protoplasma, 232, 215–222.
159. Cytogenetics and Molecular Cytogenetics of Barley: A Model Cereal Crop with a Large Genome WK Heneen - Barley, 2011 - books.google.com
160. Jun Li, Shibin He, Lu Zhang, Yong Hu, Fei Yang, Lu Ma, Jing Huang & Lijia Li (2011). Protoplasma, DOI 10.1007/s00709-011-0279-0
161. V. S. Chupov and E. M. Machs (2011) Biology Bulletin Reviews Volume 1, Number 2, 110-124, DOI: 10.1134/S2079086411020046

Manova, V., M. Georgieva, B. Borisov, B. Stoilova, K. Gecheff and **L. Stoilov** (2009) Genomic and gene-specific induction and repair of DNA damage in barley. Invited lecture Q.Y. Shu (ed.), Induced Plant Mutations in the Genomics Era. Food and Agriculture Organization of the United Nations, Rome, 2009, 133-136.
162. Tomlekova, N.B. Plant Mutation Reports, 2010, Vol. 2, No. 2, 4-28.