

С П И С Ъ К
на научните публикации
на доц. д-р Светлана Петкова Мишева (бивша фамилия Ланджева)
за периода 1987 - 2017

Общ брой публикации – 106, от които:

- 7 публикации (вкл. 3 с IF), свързани с дисертационния труд за присъждане на ОНС “доктор”;
- 1 автореферат на дисертационния труд за присъждане на ОНС “доктор”;
- 36 публикации (вкл. 11 с IF) за участие в конкурса за научната длъжност ст. н. с. II ст. (доцент)
- 29 публикации за участие в настоящия конкурс (вкл. 20 с IF)
- 15 други публикации (в български списания и в сборници от научни форуми в пълен текст)
- 18 абстракта в сборници от научни форуми или в чуждестранни издания

ПУБЛИКАЦИИ, СВЪРЗАНИ С ДИСЕРТАЦИОННИЯ ТРУД

1. **Landgeva S**, Ganeva G (1996). N-banded karyotype of *Aegilops ovata* and chromosomal constitution of its amphiploid with *Triticum aestivum*. Plant Breeding 115: 330-334; **IF 1996 - 0.564**
2. **Landjeva S**, Ganeva G (1999). Identification of *Aegilops ovata* chromosomes added to the wheat (*Triticum aestivum L.*) genome. Cereal Research Communications 27: 55-61; **IF 1999 – 0.263**
3. **Landjeva, S**, Todorova M, Ganeva G (1998). Development and cytogenetic characterization of a disomic wheat-*Aegilops ovata* chromosome addition line with leaf rust resistance. Journal of Genetics and Breeding (Rome) 52: 217-222.
4. **Landjeva S**, Merakchijska M, Ganeva G (1998). Seedling copper tolerance and cytogenetic characterization of wheat - *Aegilops ovata* hybrid lines. Wheat Information Service 87: 27-30.
5. **Landjeva S**, Ganeva G (1998). Transfer of *Aegilops ovata* chromosomes into bread wheat. EWAC Newsletter 10 (Proceedings of 10th Workshop of European Wheat Aneuploid Co-operative, 16-19 June, 1997, Viterbo, Italy), pp. 29-34.
6. **Landjeva, S**, Ganeva G, Petrova N, Spetsov P (1998). Cytogenetical characterization of disease resistant wheat-*Aegilops ovata* derivatives. In: Proceedings of 9th International Wheat Genetics Symposium, 2-7 August 1998, Saskatoon, Saskatchewan, Canada, v.2, Section 1, pp. 64-66
7. **Landjeva S**, Ganeva G (2000). Chromosome N-banding polymorphism in *Aegilops geniculata* Roth. Genetic Resources and Crop Evolution 47: 35-42; **IF 2000 – 0.578**
8. **Ланджева С (2000). Автореферат на дисертация** на тема: Хромозомен анализ при *Aegilops geniculata* Roth и негови хибриди с обикновената пшеница (*Triticum aestivum L.*), проявяващи важни стопански признания, Институт по генетика, БАН

ПУБЛИКАЦИИ ЗА УЧАСТИЕ В КОНКУРС ЗА СТ. Н. С. II СТ.

9. Бояджиева Н, **Ланджева С** (1987). Цитогенетична характеристика на антерна калусна култура от различноплоидни видове *Helianthus L.* Genetics and Breeding 19 (6): 509-516.
10. **Landjeva S**, Todorova M, Ganeva G (1994). Immunogenetic investigation on the leaf rust (*Puccinia recondita* Rob. ex Desm. f.sp. *tritici* Erikss.) resistance in tetraploid wheats. Растениевъдни Науки 31 (7-10): 266-269.

11. **Landgeva S**, Ganeva G, Georgieva V (1995). Somatic karyotypes and N-banding patterns of tetraploid wheats. *Biologisches Zentralblatt (Cera: Theory in Biosciences)* 114: 253-265; **IF 1995 – 0.265**
12. Ganeva G, **Landgeva S**, Todorova M, Georgieva V, Prokopova K, Karadimova M, Bocheva N, Zozikova E, Bochev B, Lazarova N, Sakhizai D (1995). Genome and chromosome analysis of wheat and its hybrids and amphiploids with species and genera of *Triticeae* (1991-1994). *EWAC Newsletter 9 (Proceedings of 9th Workshop of European Wheat Aneuploid Co-operative, 4-8 July 1994, Gatersleben-Wernigerode, Germany)*, pp. 28-31.
13. Vodenicharova M, Stoilova Ts, **Landgeva S**, Ganeva G (1997). Investigation on biochemical and cytological polymorphism in the first homoeologous group of chromosomes of tetraploid wheats. *Compt Rend Acad Bulg Sci* 50 (7-8): 69-72; **IF 0.251**
14. **Ланджева С**, Меракчийска-Николова М, Ганева Г, Станков И (2002). Реакция на млади растения пшеница към повишени концентрации на мед в средата. *Растениевъдни Науки* 39 (1-2): 90-95.
15. **Ланджева С**, Ганева Г, Меракчийска-Николова М (2003). Проучване върху толерантността към излишък на мед при сортове мека пшеница, видове от род *Aegilops*, междуортовозаместени линии и хибриди. Сб. Научни Доклади, Международна Научна Конф. "50 години Лесотехнически университет", стр. 78-81.
16. Ganeva G, **Landjeva S**, Bochev B (2003). Study on wheat 'Cappelle Desprez' / 'Bezostaya-1' intervarietal substitution lines under conditions of Bulgaria. *Genetics and Breeding* 32 (1-2): 47-54.
17. **Landjeva S**, Merakchijska-Nikolova M, Ganeva G (2003). Copper toxicity tolerance in *Aegilops* and *Haynaldia* seedlings. *Biologia Plantarum* 46: 479-480; **IF 2003 – 0.919**
18. Ganeva G, **Landjeva S** (2003). Identification of chromosome translocations in the Bulgarian wheat variety 'Gladiator 113'. *Wheat Information Service* 97: 23-24.
19. Ganeva G, **Landjeva S**, Merakchijska M (2003/2004). Effects of chromosome substitutions on copper toxicity tolerance in wheat seedlings. *Biologia Plantarum* 47 (4): 621-623; **IF 2003 – 0.919**
20. **Landjeva S**, Stoimenova D, Ganeva G (2004). Effects of additions and substitutions of *Aegilops geniculata* Roth chromosomes on morphological and quantitative traits in bread wheat, *Triticum aestivum* L. *Genetics and Breeding* 33 (3-4): 11-17.
21. **Landjeva S**, Angelov G, Nenova V, Merakchijska M, Ganeva G (2004). Seedling growth and peroxidase responses to excess copper in wheat-*Aegilops geniculata* chromosome addition and substitution lines. *Genetics and Breeding* 33 (3-4): 19-26.
22. Ganeva G, **Landjeva S** (2004). Genome structure of Bulgarian bread wheat cultivars as revealed by meiotic chromosome pairing and interchange analysis. *Journal of Genetics and Breeding (Rome)* 58 (3): 265-272.
23. Ганева Г, **Ланджева С**, Попова П (2005). Характеристика на колекцията от местни образци на *Triticum durum* Desf. в България. Сб. Научни Доклади, Балканска Научна Конф., посветена на 80-годишнината от създаването на Институт по земеделие – Карнобат, 2 юни 2005, първа част, 255-259.
24. Ганева Г, **Ланджева С**, Прокопова К, Меракчийска М, Паунова С (2005). Проучване на възможностите за създаване на междууродови хибриди на пшеницата, толерантни към повишено съдържание на мед в средата. *Растениевъдни Науки* 42 (6): 567-574.
25. Ganeva G, Korzun V, **Landjeva S**, Tsenov N, Atanasova M (2005). Identification, distribution and effects on agronomic traits of the semi-dwarfing *Rht* alleles in Bulgarian bread wheat cultivars. *Euphytica* 145 (3): 305-315; **IF 2005 – 0.884**

26. Detcheva E, **Landjeva S** (2005). Processing and analysis of plant chromosome images. Compt Rend Acad Bulg Sci 58 (12): 1387-1390; **IF 0.251**
27. **Landjeva S**, Korzun V, Tsanev V, Vladova R, Ganeva G (2006). Distribution of the wheat-rye translocation 1RS.1BL among bread wheat varieties of Bulgaria. Plant Breeding 125: 102-104; **IF 2006 - 0.954**
28. **Landjeva S**, Korzun V, Ganeva G (2006). Evaluation of genetic diversity among Bulgarian winter wheat (*Triticum aestivum* L.) varieties during the period 1925-2003 using microsatellites. Genetic Resources and Crop Evolution 53: 1605-1614; **IF 2006 – 0.569**
29. **Landjeva S**, Korzun V, Ganeva G (2006). Temporal trends in the microsatellite-based genetic diversity of 91 bread wheat varieties released in Bulgaria since 1925. Genetics and Breeding 35: 3-10.
30. **Landjeva, S.**, G. Ganeva, V. Tsanev, R. Vladova (2006). Genetic contribution of the wheat rye-translocation ancestors to Bulgarian bread wheat varieties. Genetics and Breeding 35: 11-17.
31. **Landjeva S**, Ganeva G (2006). Changes in the seedling growth parameters in three common wheat (*Triticum aestivum* L.) cultivars subjected to drought stress and subsequent re-hydration. Field Crop Studies 3: 185-190.
32. **Landjeva S**, Ganeva G, Stoimenova D, Todorova M, Angelov G, Nenova V, Merakchijska M (2006). Chromosome banding analysis in *Aegilops geniculata* and its potential use for wheat improvement. In: A Börner, K Pankova, J Snape (Eds) EWAC Newsletter 13 (Proceedings of 13th Workshop of European Wheat Aneuploidy Co-operative, 27 June-1 July, 2005, Prague, Czech Republic), pp 86-88.
33. **Landjeva S**, Korzun V, Ganeva G (2006). Changes over time in the molecular genetic diversity among Bulgarian bread wheat varieties. In: A Börner, K Pankova, J Snape (Eds) EWAC Newsletter 13 (Proceedings of 13th Workshop of European Wheat Aneuploidy Co-operative, 27 June-1 July, 2005, Prague, Czech Republic), pp 100-102.
34. Ganeva G, Korzun V, **Landjeva S**, Prokopova K, Tsenov N, Atanasova M (2006). Detection of allelic diversity in semi-dwarfing genes in Bulgarian bread wheat varieties. In: A Börner, K Pankova, J Snape (Eds) EWAC Newsletter 13 (Proceedings of 13th Workshop of European Wheat Aneuploidy Co-operative, 27 June-1 July, 2005, Prague, Czech Republic), pp 92-94.
35. **Landjeva S**, Korzun V, Börner A (2007). Molecular markers: actual and potential contributions to wheat genome characterization and breeding. Euphytica 156: 271–296; **IF 2007 – 1.05**
36. Ganeva G, **Landjeva S**, Prokopova K, Paunova S, Merakchijska M (2007). Improvement of wheat seedling tolerance to excess copper by using the genetic potential of *Aegilops sharonensis* Eig. Genetics and Breeding 36: 43-51.
37. Petrova T, Ganeva G, Zozikova E, **Landjeva S**, Kotseva E (2007). Frost resistance and changes in phenolic content in Bulgarian hexaploid wheat (*Triticum aestivum* L.) varieties. Genetics and Breeding 36: 35-41.
38. **Landjeva S**, Neumann K, Lohwasser U, Börner A (2007). Genetic analysis of osmotic stress tolerance in early stages of plant development in two mapping populations of wheat. In: A Börner, J Snape (Eds) EWAC Newsletter 14 (Proceedings of 14th Workshop of European Cereal Genetics Co-operative, 6-10 May, 2007, Istanbul, Turkey), pp 51-56.
39. **Landjeva S**, Kartseva T, Stoimenova E, Ganeva G, Shtereva L (2007). Variability in seedling growth and biochemical response to osmotic stress among Bulgarian bread wheat cultivars. In: A Börner, J Snape (Eds) EWAC Newsletter 14 (Proc. 14th Workshop of European Cereal Genetics Co-operative, 6-10 May, 2007, Istanbul, Turkey), pp131-135.

40. Кудрявцев, АМ, Мельникова НВ, Ганева ГД, Попова ЗГ, **Ланджева СП** (2007). Исследование генома культурных растений и их сородичей применительно к генетической теории селекции: Изучение полиморфизма стародавних сортов Болгарии. Биоразнообразие и динамика генофондов. М. "ФИАН" 11: 130-131.
41. Ганева ГД, Кудрявцев АМ, Мельникова НВ, Пухальский ВА, Попова ЗГ, **Ланджева СП**, Прокопова КВ (2007). Генетично разнообразие на колекцията от местни образци на твърда пшеница в България (*T. durum* Desf.). Сб. Научни Доклади, Международна Научна Конф. "Растителният генофонд-основа на съвременното земеделие", посветена на 30-годишнината от създаването на Институт по растителни генетични ресурси – Садово, 13-14 юни 2007, стр. 163-166
42. Ганева Г, Корзун В, Прокопова К, **Ланджева С**, Колев Н, Ценов Н (2007). Идентификация на гените за ниско стълбо (*Rht*) в български сортове и почти изогенни линии пшеница и тяхното влияние върху продуктивността на растенията. Сб. Научни Доклади, Международна Научна Конф. "Растителният генофонд-основа на съвременното земеделие", посветена на 30-годишнината от създаването на Институт по растителни генетични ресурси – Садово, 13-14 юни 2007, стр. 167-170
43. **Landjeva S**, Neumann K, Lohwasser U, Börner A (2008). Molecular mapping of genomic regions associated with growth response to osmotic stress in wheat seedlings. Biologia Plantarum 52: 259-266; **IF 2008 – 1.426**
44. Ganeva G, Petrova T, Law CN, **Landjeva S**, Sayers L (2008). Plant survival after freezing in wheat 'Cappelle Desprez' ('Bezostaya 1') intervarietal chromosome substitution lines. Plant Breeding 127 (2): 121–124; **IF 2008 – 1.28**

ПУБЛИКАЦИИ ЗА УЧАСТИЕ В НАСТОЯЩИЯ КОНКУРС

45. **Landjeva S**, Korzun V, Stoimenova E, Truberg B, Ganeva G, Börner A (2008). The contribution of the gibberellin-insensitive semi-dwarfing (*Rht*) genes to genetic variation in wheat seedling growth in response to osmotic stress. Journal of Agricultural Science (Cambridge) 146: 275-286; **IF 2008-1.471**
46. **Landjeva S**, Korzun V, Ganeva G (2008). Temporal trends in the microsatellite-based genetic diversity of 91 bread wheat varieties released in Bulgaria since 1925. OPTIONS méditerranéennes Serie A, 81: 67-69
47. **Landjeva S**, Börner, A (2008). Genetic variability of seed longevity in wheat and its implications for biodiversity preservation. In: J Prohens, ML Badenes (Eds) Proc. Eucarpia 18th General Congress "Modern Variety Breeding for Present and Future Needs", 9-12 September 2008, Valencia, Spain, pp. 165-170
48. Nenova V, Merakchiyska M, Ganeva G, Zozikova E, **Landjeva S** (2009). Physiological responses of wheat (*Triticum aestivum* L.) - *Aegilops sharonensis* introgression lines to excess copper. Journal of Agronomy and Crop Science 195: 197-203; **IF 2009-2.283**
49. Nagel M, Vogel H, **Landjeva S**, Buck-Sorlin G, Lohwasser U, Scholz U, Börner A (2009). Seed conservation in ex situ genebanks—genetic studies on longevity in barley. Euphytica 170: 5-14; **IF 2009-1.405**
50. Kocheva KV, Kartseva T, **Landjeva S**, Georgiev G (2009). Physiological response of wheat seedlings to mild and severe osmotic stress. Cereal Research Communications 37: 199-208; **IF 2007 – 1.19**
51. Nenova V, Ganeva G, **Landjeva S** (2009). Variability among five Bulgarian wheat cultivars for seedlings response to iron deficiency. General and Applied Plant Physiology 35 (3-4): 172–178
52. **Landjeva S**, Lohwasser U, Börner A (2010). Genetic mapping within the wheat D genome reveals QTL for germination, seed vigour and longevity, and early seedling growth. Euphytica 171: 129-143; **IF 2010-1.597**

53. Ganeva G, Korzun V, **Landjeva S**, Popova Z, Hristov N (2010). Genetic diversity assessment of Bulgarian durum wheat (*Triticum durum* Desf.) landraces and modern cultivars using microsatellite markers. *Genetic Resources and Crop Evolution* 57: 273-285; **IF 2010-1.538**
54. Melnikova NV, Ganeva GD, Popova ZG, **Landjeva SP**, Kudryavtsev AM (2010). Gliadins of Bulgarian durum wheat (*Triticum durum* Desf.) landraces: genetic diversity and geographical distribution. *Genetic Resources and Crop Evolution* 57: 587-595; **IF 2010-1.538**
55. Kolev S, Ganeva G, Christov N, Belchev I, Kostov K, Tsenov N, Rachovska G, **Landjeva S**, Ivanov M, Abu-Mhadi N, Todorovska E (2010). Allele variation in loci for adaptive response and plant height and its effect on grain yield in wheat. *Biotechnology & Biotechnological Equipment* 24: 1807-1813; **IF 2010-0.503**
56. **Landjeva S**, Karceva T, Korzun V, Ganeva G (2012). Seedling growth under osmotic stress and agronomic traits in Bulgarian semi-dwarf wheat – comparison of genotypes with *Rht8* and/or *Rht-B1* genes. *Crop and Pasture Science* 62: 1017-1025; **IF 2012-1.418**
57. **Landjeva S**, Kocheva K, Karceva T, Seps A, Molnár I, Schneider A, Ganeva G, Georgiev G, Molnár-Láng M (2012). Molecular cytogenetic identification of a wheat-Aegilops geniculata Roth spontaneous chromosome substitution and its effects on the growth and physiological responses of seedlings to osmotic stress. *Plant Breeding* 131: 81-87; **IF 2012 -1.596**
58. **Landjeva S**, Karceva T, Korzun V, Ganeva G (2012). Effect of wheat semi-dwarfing genes on coleoptile length in response to induced water deficit stress. *Field Crops Studies* 8: 15-21
59. **Landjeva S**, Kocheva K, Nenova V, Seps A, Molnár I, Schneider A, Karceva T, Ganeva G, Georgiev G, Molnár-Láng M (2012). *Aegilops geniculata* chromosome introgressions into bread wheat and their effects on plant physiological responses to abiotic stress. EWAC Newsletter 2012 (Proc. of the 15th Intern EWAC Conference, 7-11 Nov 2011, Novi Sad, Serbia) pp. 35-41
60. Ganeva G, Petrova T, **Landjeva S**, Todorovska E, Kolev S, Galiba G, Szira F, Bálint A (2013). Frost tolerance in winter wheat (*Triticum aestivum* L.) cultivars: differential effects of chromosome 5A and association with microsatellite alleles. *Biologia Plantarum* 57: 184-188; **IF 2013 -1.692**
61. Ganeva G, **Landjeva S**, Belchev I, Koleva L (2014). Characterization of two wheat doubled haploid populations for resistance to common bunt and its association with agronomic traits. *Cereal Research Communications* 42: 484–494; RG **IF 2014 - 0.82**
62. Kocheva K, Nenova V, Karceva T, Petrov P, Georgiev GI, Börner A, **Landjeva S** (2014). Changes in water status, membrane stability and antioxidant capacity of wheat seedlings carrying different *Rht-B1* dwarfing alleles under drought stress. *Journal of Agronomy and Crop Science* 200: 83-91; **IF 2014 -2.444**
63. Nenova V, Kocheva K, Petrov P, Georgiev G, Karceva T, Börner A, **Landjeva S** (2014). Wheat *Rht-B1* dwarfs exhibit better photosynthetic response to water deficit at seedling stage compared to the wild type. *Journal of Agronomy and Crop Science* 200: 434-443; **IF 2014 -2.444**
64. Kocheva KV, **Landjeva SP**, Georgiev GI (2014). Variation in ion leakage parameters of two wheat genotypes with different *Rht-B1* alleles in response to drought. *Journal of Biosciences* 39: 753-759; **IF 2014 -2.064**
65. **Landjeva S**, Börner A, Pshenichnikova T, Khlestkina E, Kartseva T, Lohwasser U (2014). The genetic approach to physiological studies in bread wheat. *Genetics and Plant Physiology* 4(1-2): 68–79
66. Börner A, **Landjeva S**, Nagel M, Rehman Arif MA, Allam M, Agacka M, Doroszewska T, Lohwasser U (2014). Plant genetic resources for food and agriculture (PGRFA) – maintenance and research. *Genetics and Plant Physiology* 4(1-2): 13-21

67. **Landjeva S**, Ganeva G, Korzun V, Palejev D, Chebotar S, Kudrjavtsev A (2015). Genetic diversity of old bread wheat germplasm from the Black Sea region evaluated by microsatellites and agronomic traits. *Plant Genetic Resources: Characterization and Utilization* 13: 119-130; **IF 2015 - 0.442**
68. Pshenichnikova TA, Khlestkina EK, **Landjeva S**, Kartseva T, Börner A, Simonov AV, Shchukina LV, Morozova EV (2015). Genetic dissection of earliness by analysis of a recombinant chromosome substitution double haploid mapping population of bread wheat (*Triticum aestivum* L.) in different geographic regions. *Euphytica* 206: 191-202; **IF 2015 - 1.618**
69. **Landjeva S**, Korzun V, Börner A, Palejev D, Karceva T, Chamurlijski P, Tsenov N, Koutev V, Rodeva R, Georgiev G, Ganeva G (2016). Diversity within Bulgarian old bread wheat germplasm. *EWAC Newsletter, Proc. Of the 16th EWAC-Eucarpia Cereal Section Conference, 24-29 May, 2015, Lublin, Poland*
70. **Landjeva S**, Koutev V, Tsenov N, Chamurlijski P, Trifonova T, Nenova V, Kartseva V, Kocheva K, Petrov P, Georgiev G (2016). Productivity and nitrogen use efficiency in bread wheat – comparative analysis of old and modern Bulgarian cultivars. *Научни трудове на Институт по Земеделие – Карнобат*, 3(1) 2014: 267-276
71. Dobrikova AG, Yotsova EK, Börner A, **Landjeva SP**, Apostolova EL (2017). The wheat mutant DELLA-encoding gene (*Rht-B1c*) affects plant photosynthetic responses to cadmium stress. *Plant Physiology and Biochemistry* 114: 10-18; **IF 2016 – 2.724**
72. Jusovic M, Velitchkova MY, **Misheva SP**, Börner A, Apostolova EL, Dobrikova AG (2017) Photosynthetic responses of a wheat mutant (*Rht-B1c*) with altered DELLA proteins to salt stress. *Journal of Plant Growth Regulation*, DOI 10.1007/s00344-017-9764-9; **IF 2016 - 2.073**
73. Petrov P, Petrova A, Dimitrov I, Tashev T, Olsovskaya K, Breistic M, **Misheva S** (2017) Relationships between leaf morpho-anatomy, water status and cell membrane stability in leaves of wheat seedlings subjected to severe soil drought. *Journal of Agronomy and Crop Science*, DOI:10.1111/jac.12255; **IF 2016 2.727**

ДРУГИ ПУБЛИКАЦИИ

74. Мельникова НВ, Ганева ГД, Попова З, **Ланджева СП**, Кудрявцев АМ (2007). Распространение аллельных вариантов блоков компонентов глиадина у староместных сортов твердой пшеницы Болгарии. В Сб. Доклади от научна конференция '120 години от рождението на акад. М.И. Вавилов" (ред. Кунах ВА), Киев, Украина, стр. 145-148. ISBN: 978-966-581-898-4
75. Попова З, Ганева Г, **Ланджева С** (2007). Агробиологична характеристика на местни образци твърда пшеница. Сб. Научни Доклади, Международна Научна Конф. "Растителният генофонд-основа на съвременното земеделие", посветена на 30-годишнината от създаването на Институт по растителни генетични ресурси – Садово, 13-14 юни 2007, стр. 159-162.
76. Börner A, Nagel M, **Landjeva S**, Lohwasser U (2008). Genetische Diversität in ex situ Genbanken – Erhalt und Nutzbarmachung. *Mitteilungen der Gesellschaft für Pflanzenbauwissenschaften, Vorträge für Pflanzenzüchter*, 77: 159-161
77. Мельникова НВ, Ганева ГД, Попова З, **Ланджева С**, Кудрявцев АМ (2008). Изучение биоразнообразия староместных сортов твердой пшеницы Болгарии. В Сб. Материалов II Всероссийской научно-практической конференции „Биотехнология как инструмент сохранения биоразнообразия растительного мира”, 19-21 Авг 2008, Волгоград, Ред. АС Демидов, стр. 285-289
78. Börner A, **Landjeva S**, Salem KFM, Lohwasser U (2009). Pflanzengenetische Ressourcen als Grundlage für die Züchtung klimatoleranter Sorten. *Norddeutsches Weizenforum 2009, Schriftenreihe des Instituts für Pflanzenbau und Pflanzenzüchtung der Christian-Albrechts-Universität Kiel*, 63: 23-27

79. Kocheva K, Kartseva T, **Landjeva S**, Georgiev G (2009). Parameters of cell membrane stability and levels of oxidative stress in leaves of young wheat plants treated with PEG 6000. General and Applied Plant Physiology 35 (3–4): 127–133
80. **Landjeva S**, Lohwasser U, Börner A (2010). Mapping QTL for germination, seed vigour and longevity on wheat D genome. Berichte Ges. Pflanzenbauwiss. 5: 110-114
81. Börner A, **Landjeva S**, Salem KFM, Lohwasser U (2010). Plant genetic resources - a prerequisite for drought tolerance breeding in cereals. Proc. of 60th Tagung der Vereinigung der Pflanzenzüchter und Saatgutkaufleute Österreichs 24-26 Nov 2009, pp 11-13
82. Börner A, Khlestkina EK, Pshenichnikova TA, Osipova SV, Kobiljski B, Bálint AF, **Landjeva S**, Giura A, Simon MR, Rehman Arif MA, Neumann K, Lohwasser U, Röder MS (2012) Cereal genetic stocks - examples of successful co-operation (2008-2011). In: Börner A, Kobiljski B (Eds): Proceedings of the 15th International EWAC Conference, 7 - 11 November 2011, Novi Sad, Serbia. Series: European Wheat Aneuploid Co-operative newsletter, Vol. 15 pp. 13-18.
83. Pshenichnikova TA, Khlestkina EK, Shchukina LV, Simonov AV, Chistyakova AK, Morozova EV, **Landjeva S**, Karceva T, Börner A (2012). Exploitation of Saratovskaya 29/Janetzkis Probat 4D*7A substitution and derivative lines for comprehensive phenotyping and molecular mapping of quantitative trait loci (QTL). EWAC Newsletter 2012 (Proc. of the 15th Intern EWAC Conference, 7-11 Nov 2011, Novi Sad, Serbia), pp. 19-22.
84. Karceva T, **Landjeva S**, Börner A (2012). Effects of wheat *Rht-B1b*, *Rht-B1c* and *Rht-D1b* semi-dwarfing genes on plant height and yield potential under the climatic conditions of Bulgaria. EWAC Newsletter 2012 (Proc. of the 15th Intern EWAC Conference, 7-11 Nov 2011, Novi Sad, Serbia) pp. 133-136
85. Kocheva K, **Landjeva S**, Nenova V, Petrov P, Mincheva J, Georgiev G (2013) Drought as a challenge for improved screening of cereal genotypes for sustainable plant production. Advances in Bulgarian Science 1, 57-59.
86. Koleva L, **Landjeva S**, Tsolova E, Ivanov K (2015) Screening for antixenosis resistance of winter wheat genotypes to cereal leaf beetles (*Oulema* spp.). In: Kovačević D (Ed) Proceedings of 6th International Scientific Agricultural Symposium "Agrosym 2015", Jahorina, October 15 - 18, 2015, pp 831-837
87. Кутев В, Трифонова Т, **Ланджева С**, Ненова В, Кочева К (2016) Изследване съотношението слама : зърно при 100 български сорта пшеница за нуждите на балансираното торене. Научни трудове на Институт по Земеделие – Карнобат, 3(1) 2014: 261-266
88. Börner A, Worland AJ, Law CN, Plashke J, Korzun V, Khlestkina E, Pshenichnikova T, Chebotar S, **Landjeva S**, Kobiljski B, Pestsova E, et al. (2016) EWAC-the past 25 years (1991-2015). In: Börner A, Kowalczyk K (Eds.): Proceedings of the 16th International EWAC-Eucarpia Cereal Section Conference, 24-29 May, 2015, Lublin, Poland, Series: European Wheat Aneuploid Co-operative Newsletter, Vol. 16, pp. 15-25

АБСТРАКТИ В НАУЧНИ ИЗДАНИЯ ИЛИ В СБОРНИЦИ ОТ НАУЧНИ ФОРУМИ

89. Börner A, Iqbal N, Khlestkina E, **Landjeva S** et al. (2007). *Rht* dwarfing genes specific markers. Stripe rust adult plant resistance. Leaf rust resistance originated from *Ae. markgrafii*. Detection of *Septoria tritici* blotch resistance genes employing wheat/*Ae. tauschii* introgressions. Osmotic stress response in wheat seedlings. Salt tolerance. Aluminum tolerance. Preharvest sprouting / dormancy. Annual Wheat Newsletter 53: 21–26.
90. Börner A, Dobrovolskaya O, Khlestkina E, **Landjeva S** et al. (2008). Spike morphology genes. Anthocyanin pigmentation. Flowering time and protein content on chromosome 7B. Post anthesis drought tolerance.

- Osmotic stress response in Rht wheat seedlings. Aluminum tolerance. Preharvest sprouting / dormancy. Disease resistance originating from Ae. markgrafii. Seed longevity. Annual Wheat Newsletter 54: 46-50.
91. Börner A, Khlestkina E, Kobiljski B, Kumar U, **Landjeva S** et al. (2009). Molecular linkage map of durum wheat. Molecular linkage map of bread wheat. Stable, across-environment QTL [...] Seed longevity. Mapping the trait for seed vigor in the D genome. *Septoria tritici* blotch resistance from *Triticum aestivum* subsp. spelta. Spot blotch resistance. Stay-green trait. Viviparous-1 gene associated with preharvest sprouting tolerance in European wheat cultivars. Annual Wheat Newsletter 55: 53-58.
 92. Börner A, Joshi AK, Khlestkina E, Kobiljski B, Kranner I, Kumar U, **Landjeva S** et al. (2010). Association mapping of agronomic traits exploiting historical field data in winter wheat. A genetic linkage map of durum wheat. Identification of QTL determining post-anthesis drought tolerance and other agronomic traits in bread wheat. [...] Seed ageing studies in bread wheat. Seed longevity and dormancy in bread wheat. Response of the antioxidant glutathione to ageing of wheat seeds. Embryo lethality in wheat-rye hybrids. Annual Wheat Newsletter 56: 47-51.
 93. Börner A, Fleischer F, Gordeeva EI, Haile JK, Karceva T, Khlestkina EK, Kobiljski B, **Landjeva S**, Lohwasser U, Nagel M, MA Rehman Arif, Tikhenco N, Röder MS, Volkmar Chr (2012) Haplotype analysis of molecular markers linked to stem rust resistance genes in Ethiopian durum wheat (*Triticum durum* Desf.) cultivars and landraces / *Rht* genes - agronomic comparison under the climate of South-Eastern Europe [...] Annual Wheat Newsletter 58: 68-71.
 94. Börner A, Khlestkina EK, Pshenichnikova TA, Osipova SV, Kobiljski B, **Landjeva S**, Simon MR, Nagel M, Rehman Arif MA, Neumann K, Lohwasser U, Röder MS (2012) Genetics and genomics of plant genetic resources. Journal of Stress Physiology & Biochemistry 8 No. 3, p. S10
 95. Börner A, Agacka-Mołdoch M, Arana-Ceballos F, Castro AM, Chamurlijski P, Chesnokov YuV, Clemenz C, Gerard G, Khlestkina EK, Koutev V, Kukoeva TV, **Landjeva S** et al. (2015) Whole-genome, association mapping of plant height in winter bread wheat/ Morpho-physiological and agronomic indices of plant water status in bread wheat/ Studies on salt tolerance in bread wheat/ [...] / Genetic diversity in old bread wheats from Bulgaria/ [...]. Annual Wheat Newsletter 61: 9-13.
 96. Todorovska E, Ganeva G, Korzun V, Zheleva D, Prokopova K, **Landjeva S**, Christov N, Tzenov N (2007). Distribution of semi-dwarf (*Rht*) alleles among Bulgarian wheat cultivars and their effect on grain yield. Book of Abstracts, 6th Plant Genomics European Meeting, 3-6 October 2007, Tenerife, Spain, p. 147
 97. **Landjeva S**, Börner A (2008). Influence of genotype, duration and temperature of storage on seed and seedling growth traits in wheat. Polish Journal of Natural Sciences, Suppl. 5. Book of Abstracts 9th ISSS Conference on Seed Biology, Olsztyn, Poland, July 6-11, 2008, pp. 272
 98. Todorovska E, Ganeva G, Korzun V, Zheleva D, Prokopova K, **Landjeva S**, Christov N, Tzenov N (2008). Impact of modern breeding approaches on genetic diversity of bread (*T. aestivum* L.) and durum (*T. durum* Desf.) wheat in Bulgaria. Book of Abstracts, 7th Plant Genomics European Meeting, September 24-27, Albena, Bulgaria, p. 136
 99. Ganeva G, Korzun V, **Landjeva S**, Popova Z, Todorovska E, Christov N (2008). SSR and phenotypic-based assessment of genetic diversity in Bulgarian *Triticum durum* Desf. Collection. Book of Abstracts, 2nd Workshop TritiGen COST action FA0604 'Triticeae genomics for the advancement of essential European crops', September 22-24, 2008, Albena, Bulgaria, p. 48
 100. Kocheva K, Kartseva T, Shtereva L, **Landjeva S**, Georgiev GI (2008). Book of Abstracts, International Conference 'Responses of Plants to Environmental Stresses' 2-18 May 2008, Elena, Bulgaria, p. 50.

101. Pshenichnikova TA, Ermakova MF, Chistyakova AK, Shchukina LV, Khlestkina EK, Simonov AV, Morozova EV, Börner A, Röder M, **Landjeva S** (2009). Mapping of QTLs associated with the important agronomic traits using recombinant substitution dihaploid lines Saratovskaya 29 (Janetzkis Probat) 4D. German-Russian Forum Biotechnology. Novosibirsk, June 15 – 19 2009 (oral presentation, Abstracts only)
102. Kocheva K, Kartseva T, **Landjeva S**, Georgiev G (2009). Parameters of cell membrane stability and levels of oxidative stress in leaves of young wheat plants treated with PEG 6000. XI National Conference on Plant Physiology, 18-19 Ноември 2009, София
103. Nenova V, Ganeva G, **Landjeva S** (2009). Variability among five Bulgarian wheat cultivars for seedlings response to iron deficiency. XI National Conference on Plant Physiology, 18-19 Ноември 2009, София
104. **Ланджева Св**, Ганева Г, Кърцева Т, Sepsi A, Molnár I, Molnár-Láng M (2009). Молекуларно-цитогенетична и физиологична характеристика на линия пшеница с интродуциран генетичен материал от *Aegilops geniculata*. Национална научна конференция по генетика, 28–30 октомври 2009, София
105. **Landjeva S**, Koutev V, Tsenov N, Chamurliyski P, Kocheva K, Nenova V, Karceva T, Petrov P, Ganeva G, Georgiev GI (2014) Grain yield and nitrogen use efficiency in Bulgarian bread wheat cultivars grown at contrasting N levels. In: U Lohwasser, A Börner (Eds) Book of Abstracts of the Eucarpia Cereal Section-ITMI Joint Conference, 29 June-4 July 2014, Wernigerode, Germany
106. **Landjeva S**, Kocheva K, Nenova V, Karceva T, Petrov P, Georgiev GI, Börner A (2014) The wheat height reducing genes affect plant responses to drought. In: U Lohwasser, A Börner (Eds) Book of Abstracts of the Eucarpia Cereal Section-ITMI Joint Conference, 29 June-4 July 2014, Wernigerode, Germany

Обобщена таблица с публикациите за периода 1987-2017 (без абстрактите)

Класификация на публикациите	Брой	№ в списъка	IF (JCR) в годината на публикуване	IF (JCR2016)
Списания с IF				
Biologia Plantarum	4	17, 19, 43, 60	0.919, 0.919, 1.426, 1.692	1.551
Biotechnology & Biotechnological Equipment	1	55	0.503	1.059
Cereal Research Communications	3	2, 50, 61	0.263, 0.515, 1.19	0.496
Comptes rendus de l'Académie bulgare des Sciences	2	13, 26	0.251, 0.251* (IF 2016)	0.251
Crop and Pasture Science	1	56	1.418	1.804
Euphytica	5	25, 35, 49, 52, 68	0.884, 1.05, 1.405, 1.597, 1.618	1.626
Genetic Resources and Crop Evolution	4	7, 28, 53, 54	0.578, 0.569, 1.538, 1.538	1.294
Journal of Agricultural Science (Cambridge)	1	45	1.471	1.291
Journal of Agronomy and Crop Science	4	48, 62, 63, 73	2.283, 2.444, 2.444, 2.727	2.727
Journal of Biosciences	1	64	2.064	1.422
Journal of Plant Growth Regulation	1	72	2.073	2.073
Plant Breeding	4	1, 27, 44, 57	0.564, 0.954, 1.28, 1.596	1.335
Plant Genetic Resources: Characterization and Utilization	1	67	0.442	0.612
Plant Physiology and Biochemistry	1	71	2.724	2.724
Theory in Biosciences	1	11	0.265	0.778
Чуждестранни списания без IF				
Биоразнообразие и динамика генофондов (Москва)	1	40		
Berichte der Gesellschaft für Pflanzenbauwissenschaften	1	80		
Journal of Genetics and Breeding (Rome)	2	3, 22		
Mitteilungen der Gesellschaft für Pflanzenbauwissenschaften, Vorträge für Pflanzenzüchter	1	76		
OPTIONS méditerranéennes	1	46		
Schriftenreihe des Instituts für Pflanzenbau und Pflanzenzüchtung der Christian-Albrechts-Universität Kiel	1	78		
Wheat Information Service	2	4, 18		
Български списания без IF				
Advances in Bulgarian Science	1	85		
Field Crops Studies	2	31, 58		
General and Applied Plant Physiology	2	51, 79		
Genetics and Breeding	8	9, 16, 20, 21, 29, 30, 36, 37		
Genetics and Plant Physiology	2	65, 66		

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Растениевъдни науки	3	10, 14, 24		
Публикации в пълен текст в сборници от научни форуми				
- в чужбина				
	19	5, 6, 15, 32, 33, 34, 38, 39, 47, 59, 69, 74, 77, 81, 82, 83, 84, 86, 88		
- в България	5	15, 23, 41, 42, 75		
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