

Списък с публикации за периода 2018-2022 г. (доц. д-р Н. Даскалова)

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I. Публикации с IF и Q (квартил) в WoS (Web of Science)

1. Doneva, S., **Daskalova, N.**, Spetsov, P., 2018. Transfer of novel storage proteins from a synthetic hexaploid line into bread wheat. *Zemdirbyste-Agriculture* (2018), 105 (2), pp. 113-122, DOI 10.13080/z-a.2018.105.015; ISSN / eISSN:1392-3196, *Web of Science*, IF₂₀₁₇= 1.020, Q3 (2019-2020)
2. **Daskalova N.**, S. Doneva, Y. Stanoeva, I. Belchev, P. Spetsov, 2019. Progress in tetraploid wheat breeding through the use of synthetic hexaploid amphiploids. *Cereal Research Communications* 47 (1), pp. 157-169, DOI: 10.1556/0806.46.2018.063, ISSN / eISSN:0133-3720 / 1788-9170, *Web of Science*, IF_{2019/2020}=0.811, Q2 (2018)
3. **Daskalova N.**, P. Spetsov, 2020. Taxonomic relationships and genetic variability of wild *Secale* L. species as a source for valued traits in rye, wheat and triticale breeding. *Cytology and Genetics* (2020) vol. 54 (1), pp. 71-81, DOI: 10.3103/S0095452720010041, ISSN / eISSN:0095-4527 / 1934-9440, проверка за IF - https://www.springer.com/journal/11956:IF_2019=0.475, Q4 (2019-2020)
4. **Daskalova N.**, Doneva S., P. Spetsov, 2021. Genetic Variability in Winter Rye (*Secale cereale* L.) Accessions at Early Stage of Self-Pollination Manifested through Fertility, Plant Height and Secalins. *Cytology and Genetics* (2021), Vol. 55, No. 1, pp. 96–104, <https://doi.org/10.3103/S0095452721010059>, ISSN0095-4527; ISSN/eISSN:0095-4527/1934-9440, *Web of Science*, проверка за IF - <https://www.springer.com/journal/11956>: IF₂₀₁₉=0.475, Q4 (2019-2020)
5. **Daskalova, N.**, S. Doneva, P. Spetsov, 2021. Characterization of Triticale (\times *Triticosecale* Wittmack) Accessions and Reciprocal Hybrids Possessing Wheat 1D Chromosome. *Agric. Conspec. Sci.* Vol. 86, No. 2 (107-115), <http://acs.agr.hr/acs/index.php/acs/issue/current>; file:///C:/Users/mmc/Downloads/86_1891.pdf, Scopus, Source record ID: 4000151615, E-ISSN: 13317776, Q3.
6. Spetsov, P., **Daskalova, N.**, 2022. Resistance to pathogens in wheat-rye and triticale genetic stocks. *J Plant Pathol* **104**, 99–114. <https://doi.org/10.1007/s42161-021-01019-5>, *Web of Science*, Q3, проверка - <https://www.scopus.com/sourceid/19238>
7. **Daskalova N.**, Doneva S., Stanoeva Y., Spetsov P. 2022. Characterisation of synthetic hexaploid wheat (BBA^u A^u A^mA^m) and its potential use in wheat breeding. *Zemdirbyste-Agriculture*, 109 (3): 237–244. <https://doi.org/10.13080/z-a.2022.109.030>, Q2, проверка - <https://www.scopus.com/sourceid/19500157304>

II. Публикации в други бази данни (CABI)

1. **Daskalova, N.** & Demirova, R. (2018). Einkorn wheat: origin, importance and application in breeding programs (a review). *Rastenievadni nauki*, 55(4), 35-49 (Bg). (Plant sciences: научно списание / Селскостопанска академия. – София, 1964), ISSN/ISBN2534-9848 (online); <https://www.cabdirect.org/cabdirect/abstract/20203113925>
2. **Daskalova, N.** & Demirova, R. (2018). Characterization of hybrid plants obtained from crosses involving two species of einkorn wheat. *Rastenievadni nauki*, 55(4), 50-61 (Bg). ISSN/ISBN 2534-9848 (online); <file:///C:/Users/mmc/AppData/Local/Temp/Characterization%20of%20hybrid%20plants%20obtained%20from%20cross%20of%20B5s%20involving%20two%20species%20of%20einkorn%20wheat.pdf>
3. **Daskalova, N.**, 2021. Chromosome substitutions in triticale (\times Triticosecale Wittmack) – factor for genetic diversity in breeding (a review). *Rastenievadni nauki*, 58(2) 13-27 (Bg) (Plant sciences: научно списание / Селскостопанска академия. – София, 1964), ISSN/ISBN 2534-9848 (online); [file:///C:/Users/mmc/AppData/Local/Temp/Chromosome%20substitutions%20in%20triticale%20\(Triticosecale%20Wittmack\)%20factor%20for%20genetic%20diversity%20in%20breeding%20\(a%20review\).pdf](file:///C:/Users/mmc/AppData/Local/Temp/Chromosome%20substitutions%20in%20triticale%20(Triticosecale%20Wittmack)%20factor%20for%20genetic%20diversity%20in%20breeding%20(a%20review).pdf)
4. **Daskalova, N.** and P. Spetsov, 2021. **Breeding of short-stemmed inbred lines of rye (*Secale cereale* L.)** *Rastenievadni nauki* 58(3), 42-54 (Bg), ISSN/ISBN 2534-9848 (online). https://cropscience-bg.org/page/bg/details.php?article_id=920

III. МОНОГРАФИЧНИ ТРУДОВЕ

1. **Даскалова, Н.** и П. Спецов, 2020. Получаване на синтетични амфиплоиди в групата *Aegilops-Triticum-Secale-Dasypyrum* и приложението им в селекцията на пшениците у нас. ISBN 9786192410964, Издателска къща Стено, 151стр., <http://stenobooks.com/product/4318/poluchavane-na-sintetichni-amfiploidi-v-grupata-aegilops-triticum-secale-dasypyrum.html>
2. **Даскалова, Н.**, 2021. Интегриран и биологичен подход при отглеждане на ябълка. ИК Стено, ISBN 978-619-241-158-9, 150 стр. (Монографичен труд), <http://stenobooks.com/product/4802/integriran-i-biologichen-podhod-pri-otglezhdane-na-yabalka.html>

IV. Публикации в български и чуждестранни списания, включително от конференции

1. Doneva S., Penchev E., **Daskalova N.**, Spetsov P., 2017. Evaluation of the effect of the fraction pair 1Dx4+1Dy10.1 inherited from Glu-Dt of the *Ae. tauschii* (D^tD^t, 2n=14) on some qualitative indices in the progenies of a new wheat line (BBAuAuDD, 2n=42) derived with the participation of synthetic hexaploid wheat. 2nd INTERNATIONAL BALKAN AGRICULTURE CONGRESS - Electronic Book (2017), 337 - 344. ISBN : 978-605-426 5-49-7;
https://www.researchgate.net/profile/Grozi-Delchev/publication/323615568_Stability_Valuation_of_Some_Mixtures_between_Stimulators_and_Antibroadleaved_Herbicides_for_the_Grain_Yield_of_Durum_Wheat/links/5aa01b15a6fdcc22e2cd6086/Stability-Valuation-of-Some-Mixtures-between-Stimulators-and-Antibroadleaved-Herbicides-for-the-Grain-Yield-of-Durum-Wheat.pdf
2. Doneva S., **N. Daskalova**, P Spetsov, E. Penchev, 2017. Evaluation of the effect of the new fraction pair 1Dx1.5+1Dy10 inherited from Glu-Dt locus of *Ae. tauschii* (D^tD^t) on some qualitative indices in the progenies of synthetic wheat varieties (BBA^uA^uD^tD^t, 2n=42). 3rd INTERNATIONAL SYMPOSIUM FOR AGRICULTURE AND FOOD -ISAF (2017), Journal of Agricultural, Food and Environment, 62-68. ISSN: 2545-4315; http://www.fznh.ukim.edu.mk/jafes/VOL%2072_2018/62_JAFES%202018%20no.2.pdf
3. Plamenov, D., **Daskalova, N.**, Yankova, P., Naskova P. & Spetsov P., 2018. Analysis of wheat species (*Triticum*, Poaceae) under different conditions of growing. Field Crop Studies (2018), XI(1), 39-48. ISSN: 2535-1133 (Online)
4. Донева С., **Н. Даскалова**, Д. Йорданова, П. Спецов, 2019. Изследване на запасните ендоспермови белтъци в *Aegilops tauschii* (2n=14, DD) чрез SDS-PAGE и A-PAGE електрофореза. Международна научна конференция "Съвременната селекция и агротехника на полски култури - залог за сигурност в земеделието" 26 - 27 септември. Field Crop Studies (2019) XII (1), 129 - 140. ISSN: 2535-1133 (Online).

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