

СПИСЪК
на забелязаните цитати в списания с IF и/или SJR след хабилитацията,
на научни трудове на доц. д-р Марина Станилова
(от 2010 г. до момента)

Статиите, които са цитирани, са подредени хронологично според годината на публикуването им. Разлистени са само цитатите, които са след хабилитирането. За цитатите, които са в списания с квартили, са отбелязани IF, SJR и Q (в **болд**). Освен тях са представени и цитатите в специализирани научни издания без квартили: списания и книги. Цитатите в дисертации не са включени. (Забелязани са **общо 170 цитата на 24 публикации**, без тези в дисертации. От тях **115** са в списания с ISI IF и/или SJR и **15** са в книги или глави от книги, с ISBN. Останалите **40** цитати са в научни издания без квартили.)

Hirsh index (***h*-index**) в SCOPUS = **5**

(1) Stanilova M., Ilcheva V., Zagorska N. (1994) Morphogenetic potential and *in vitro* microppropagation of endangered plant species *Leucojum aestivum* L. and *Lilium rhodopaeum* Delip., Plant Cell Reports, 13, 451-453

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2. Bakhshaie M., Babalar M., Mirmasoumi M., Khalighi A. (2010) Somatic embryogenesis and plant regeneration of *Lilium ledebourii* (Baker) Boiss., an endangered species. **Plant Cell Tissue and Organ Culture**, 102(2): 229-235 **IF 1.243, Q2; SJR 0.643, Q1**
3. Parolo G., Abelia T., Rossia G., Dowgiallob G., Matthiesc D. (2011) Biological flora of Central Europe: *Leucojum aestivum* L. **Perspectives in Plant Ecology, Evolution and Systematics**. 13(4): 319-330. ISSN: 1433-8319 **IF 3.208, Q1; SJR 3.045, Q1**
4. Liu J., Zhang J., Xu B., Jia C., Zhang J., Tan G., Jin Z. (2011) Regeneration and production of transgenic *Lilium longiflorum* via Agrobacterium tumefaciens **In Vitro Cellular and Developmental Biology-Plant**, 47(3): 348-356. ISSN: 1054-5476. **IF 1.497, Q2; SJR 0.591, Q2**
5. Rong L., Lei J., Wang C. (2011) Collection and evaluation of the genus *Lilium* resources in Northeast China. **Genetic Resources and Crop Evolution** 58(1): 115-123. ISSN: 0925-9864 (Print) 1573-5109 (Online). **IF 1.554, Q2; SJR 0.757, Q1**
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9. Xi M., Qiu S., Lu Y., Shi J. (2013) High efficiency regeneration system of Oriental lily cultivar for transgenic manipulation. **Acta Horticulturae**. 1002: 257-262. ISSN 0567-7572 **SJR 0.195, Q4**

10. Hu W.H., Yang Y.H., Liaw S.I., Chang C. (2013) Cryopreservation the seeds of a Taiwanese terrestrial orchid, *Bletilla formosana* (Hayata) Schltr. by vitrification. **Botanical Studies.** 54(1) doi:10.1186/1999-3110-54-33, ISSN: 1817-406X. **IF 0.809, Q3; SJR 0.284, Q3**
11. Tasheva K., Kosturkova G. (2013) Role of Biotechnology for Protection of Endangered Medicinal Plants (Chapter 11, pp. 235-286). In: Petre, M. (ed). **Environmental Biotechnology – New Approaches and Prospective Applications.** 301 pp. **ISBN** 978-593-51-0972-3.
12. Çiçek E., Çetin B., Özbayram K.A., Türkyılmaz H. (2013) Effect of Desiccation, Temperature and Storage on the Germination of Snow Flake (*Leucojum aestivum* L.) Seeds. **Artvin Coruh University J. Forestry Faculty**, 14(2): 245-252, ISSN:2146-1880, e-ISSN: 2146-698X
13. Todorov D., Hinkov A., Shishkova K., Shishkov S. (2014) Antiviral potential of Bulgarian medicinal plants. **Phytochemistry Reviews**, 13: 525-538. DOI 10.1007/s11101-014-9357-1 **IF 2.407, Q2; SJR 0.923, Q1**
14. Hill P., Gutierrez B., Carmack L., Kopp O.R. (2015) Micropropagation of *Astragalus holmgreniorum* (Holmgren milkvetch), an endemic and endangered species. **Plant Cell Tiss Organ Cult.**, 121: 381-387. DOI 10.1007/s11240-015-0708-4, **IF 2.390, Q1; SJR 0.798, Q1**
15. Bakhshaie M., Khosravi S., Azadi P., Bagheri H., Tuyl J.M. (2016) Biotechnological advances in *Lilium*. **Plant Cell Rep.** 35(9): 1799-1826. DOI 10.1007/s00299-016-2017-8 **IF 2.869, Q1; SJR 1.294, Q1**
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17. Liang Z.X., Niu L.X., Farooq A., Li L.H., Zhang Y.L. (2018) Investigation of the wild lily resources native to Midwestern China. **Pakistan Journal of Botany**, 50(2): 589-598. **SJR 0.310, Q3**
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21. Lekamge D., Yamamoto S-i., Morohashi S., Matsumoto T., Hatamoto M., Yamaguchi T., Maki S. (2020) Propagation of *Polygonatum macranthum* (Maxim.) Koidz. from immature seeds using a new sterilization procedure. **Plant Biotechnology**. DOI: 10.5511/plantbiotechnology.20.0310a **IF 0.901 for 2019, Q4; SJR 0.481, Q2**
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23. Filippova G.V., Darkhanova V.G., Stroeva N.S., Nikolaeva O.A., Androsova D.N. (2020) In Vitro Reproduction and Ex Situ Growth and Development of the Rare Species *Lilium*

pensylvanicum Ker.-Gawl. (Liliaceae). **Moscow University Biological Sciences Bulletin**, 75(2), pp. 71-76

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26. Tasheva K., Kosturkova G. (2013) Role of Biotechnology for Protection of Endangered Medicinal Plants. In: Petre, M. (ed). Environmental Biotechnology – New Approaches and Prospective Applications. 301 pp. **ISBN 978-593-51-0972-3**.
27. Thangavel K., Ebbie M.G., Ravichandran P. (2014) Biotechnology and In Vitro Conservation of Medicinal Plants. **Annals of Plant Sciences**. ISSN: 2287-688X. Annals of Plant Sciences, 3(6): 734-744
28. Todorov D., Hinkov A., Shishkova K., Shishkov S. (2014) Antiviral potential of Bulgarian medicinal plants. **Phytochemistry Reviews**, 13(2): 525-538. DOI 10.1007/s11101-014-9357-1 **IF 2.407, Q2; SJR 0.923, Q1**
29. Attila T., Attila M.V. (2014) Az év vadvirág 2013-ban: The Wildflower of the Year 2013 in Hungary: Summer Snowflake (*Leucojum aestivum* L.). **Kitaibelia**, 19 (2): 354–364. ISSN 2064-4507 (Online) (in Hungarian)
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- (4) Berkov S., Pavlov A., Ilieva M., Burrus M., Popov S., Stanilova M. (2005) CGC/MS of alkaloids in *Leucojum aestivum* plants and their in vitro cultures. **Phytochem Analysis** 16:98-103
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46. Tasheva K., Kosturkova G. (2013) Role of Biotechnology for Protection of Endangered Medicinal Plants (**Chapter 11**, pp. 235-286). In: Petre M. (ed). **Environmental Biotechnology – New Approaches and Prospective Applications**. ISBN 978-953-51-0972-3.

<https://www.intechopen.com/books/environmental-biotechnology-new-approaches-and-prospective-applications/role-of-biotechnology-for-protection-of-endangered-medicinal-plants>

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54. Ding Y., Qu D., Zhang K.M., Cang X.X., Kou Z.N., Xiao W., Zhu J.B. (2017) Phytochemical and biological investigations of Amaryllidaceae alkaloids: a review. **Journal of Asian Natural Products Research**, 19(1): 53-100. DOI: 10.1080/10286020.2016.1198332 **IF 1.091, Q3; SJR 0.403, Q2**
55. Kaya G.I., Uzun K., Bozkurt B., Onur M.A., Somer N.U., Glatzel D.K., Furst R. (2017) Chemical characterization and biological activity of an endemic Amaryllidaceae species: *Galanthus cilicicus*. **South African Journal of Botany**, 108: 256-260. DOI: 10.1016/j.sajb.2016.11.008 **IF 3.059, Q2; SJR 0.450, Q2**
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- (5) **Gussev C.H., Bosseva Y., Pandova B., Yanev S., Stanilova M.** (2007) Resource assessment of *Leucojum aestivum* L. (Amaryllidaceae) populations in Bulgaria. **Bocconeia** 21: 405–411.
60. Conforti F.M.R., Loizzo M., Marrelli F., Menichini G.A., Statti D., Uzunov F., Menichini. (2010) Quantitative determination of Amaryllidaceae alkaloids from *Galanthus reginae-olgae* subsp. *vernalis* and *in vitro* activities relevant for neurodegenerative diseases. **Pharmaceutical Biology**. 48(1): 2-9 **IF 0.638, Q3; SJR 0.315, Q2**
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