

## Публикации, включени в хабилитационния труд, Калина Данова

### 1. Публикации в издания Q1

**B-Q1-1:** Danova, K.; Todorova, M.; Trendafilova, A.; Evstatieva, L. Natural Product Communications, **2012**, 7, 1075 – 1076 (**Cytokinin and auxin effect on the terpenoid profile of the essential oil and morphological characteristics of shoot cultures of *Artemisia alba***).

link publication - <https://journals.sagepub.com/doi/pdf/10.1177/1934578X1200700827>

scimago - <https://www.scimagojr.com/journalsearch.php?q=17700155034&tip=sid&clean=0>

**B-Q1-2:** Danova, K.; Motyka, V., Todorova, M.; Trendafilova, A.; Krumova, S.; Dobrev, P.; Andreeva, T.; Oreshkova, T.; Taneva, S.; Evstatieva, L. Journal of Plant Growth Regulation. **2018**, 37, 403–418 (**Effect of cytokinin and auxin treatments on morphogenesis, terpenoid biosynthesis, photosystem structural organization, and endogenous isoprenoid cytokinin profile in *Artemisia alba* Turra in vitro**).

link publication - <https://link.springer.com/article/10.1007/s00344-017-9738-y>

scimago - <https://www.scimagojr.com/journalsearch.php?q=19232&tip=sid&clean=0>

### 2. Публикации в издания Q2

**B-Q2-1:** Petrova, A.; Danova, K.; Kapchina-Toteva, V. Comptes rendus de l'Académie bulgare des Sciences, **2008**, 61, 363–370. (**Ecological Evaluation and Conservational Value for Bulgaria of *Hippophae rhamnoides* L. Total Flavonoids Derermination and Experiments on in vitro Culture Induction**)

link publication – <http://www.proceedings.bas.bg/>

[https://www.academia.edu/35325681/Ecological\\_Evaluation\\_and\\_Conservational\\_Value\\_for\\_Bulgaria\\_of\\_hippophae\\_rhamnoides\\_L.\\_Total\\_Flavonoids\\_Determination\\_and\\_Experiments\\_on\\_in\\_Vitro\\_Culture\\_Induction](https://www.academia.edu/35325681/Ecological_Evaluation_and_Conservational_Value_for_Bulgaria_of_hippophae_rhamnoides_L._Total_Flavonoids_Determination_and_Experiments_on_in_Vitro_Culture_Induction)

[https://www.researchgate.net/publication/200741292\\_Ecological\\_evaluation\\_and\\_conservational\\_value\\_for\\_Bulgaria\\_of\\_hippophae\\_rhamnoides\\_L\\_total\\_flavonoids\\_determination\\_and\\_experiments\\_on\\_in\\_vitro\\_culture\\_induction](https://www.researchgate.net/publication/200741292_Ecological_evaluation_and_conservational_value_for_Bulgaria_of_hippophae_rhamnoides_L_total_flavonoids_determination_and_experiments_on_in_vitro_culture_induction)

scimago - <https://www.scimagojr.com/journalsearch.php?q=31728&tip=sid&clean=0>

### 3. Публикации в издания Q3

**B-Q3-1:** Petrova, N.; Koleva, P.; Velikova, V.; Tsonev, T.; Andreeva, T.; Taneva, S.; Krumova, S.; Danova, K. International Journal Bioautomation, **2018**, 22, 73-82. (**Relations between Photosynthetic Performance and Polyphenolics Productivity of *Artemisia alba* Turra in in vitro Tissue Cultures**)

link publication – [http://www.biomed.bas.bg/bioautomation/2018/vol\\_22.1/files/22.1\\_08.pdf](http://www.biomed.bas.bg/bioautomation/2018/vol_22.1/files/22.1_08.pdf)

scimago - <https://www.scimagojr.com/journalsearch.php?q=19900193629&tip=sid&clean=0>

**B-Q3-2:** Krumova, S.; Motyka, V.; Dobrev, P.; Todorova, M.; Trendafilova, A.; Evstatieva, L.; Danova, K. Bulgarian Journal of Agricultural Science, **2013**, 19, 26-30. (**Terpenoid profile of *Artemisia alba* is related to endogenous cytokinins *in vitro***).

link publication – <http://www.agrojournal.org/19/02-06s.pdf>

scimago - <https://www.scimagojr.com/journalsearch.php?q=19400157213&tip=sid&clean=0>

**B-Q3-3:** Mehandzhiyski, A.; Batovska, D.; Dimitrov, D.; Evstatieva, L.; Danova, K. Bulgarian Journal of Agricultural Sciences, **2013**, 19,31-34. (**Nitric Oxide-Scavenging Activity Of *In Vitro* Cultured Balkan Medicinal And Aromatic Plants**).

link publication – <https://www.agrojournal.org/19/02-07s.pdf>

scimago - <https://www.scimagojr.com/journalsearch.php?q=19400157213&tip=sid&clean=0>

**B-Q3-4:** Treneva, G.; Markovska, Y.; Wolfram, E.; Danova, K. Bulgarian Journal of Agricultural Sciences, **2014**, 20, 46-50. (**Effect of plant growth regulators on growth patterns and enzymatic antioxidant activities in *Hypericum calycinum* shoot cultures**)

link publication – <https://www.agrojournal.org/20/01s-09.pdf>

scimago - <https://www.scimagojr.com/journalsearch.php?q=19400157213&tip=sid&clean=0>