

Проф. дн Иван Атанасов, участие в конкурс за член-кореспондент на БАН.

„Док_чл 7 точка_а_публикации“ : Научни публикации, глави от монографии, научни доклади.

СПИСЪК

на научните публикации на проф. дн Иван Атанасов, вкл.: научни публикации в специализирани списания и сборници (т.1.1.1.), научни публикации свързани с участие в големи чуждестранни консорциуми (т.1.1.2.); глави от монографии (т.1.2.) и доклади на научни форуми (т.1.3.)

ОБЩО за публикациите:

- 98 научни публикации в специализирани списания и сборници, от които 1 публикация е свързана с участие в големи чуждестранни консорциуми

- 3 глави от монографии

- 2 доклада на научни форуми

- обобщени данни за 98 научни публикации:

- 91 публикации в списания с SJR включително:

- 20 публикации в списание с Q1;

- 8 публикации в списание с Q2;

- 33 публикации в списание с Q3 и

- 30 публикации в списание с Q4

- 56 публикации в списания с IF

- общ IF на публикациите = 151,45

* - публикациите са представени с електронни файлове на флашки в папка „Публикации“

1.1.1./ Научни публикации в специализирани списания и сборници (електронните файлове с отделните публикации са обозначени с „р_номер на публикацията от този списък_година на публикацията_първи автор)

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2. Rusanova M, Rusanov K, Butterweck V, **Atanassov I.** Indigenous yeasts from rose oil distillation wastewater and their capacity for biotransformation of phenolics. *Microorganisms*. 2023;11(1):201. [Q2, IF 4,5], <https://www.mdpi.com/2076-2607/11/1/201>
3. Rusanov K, Vassileva P, Rusanova M, **Atanassov I.** Identification of QTL controlling the ratio of linalool to linalyl acetate in the flowers of *Lavandula angustifolia* Mill var. Hemus. *Biotechnology & Biotechnological Equipment*. 2023;37(1):2288929. [Q3, IF 1,4], <https://www.tandfonline.com/doi/full/10.1080/13102818.2023.2288929>
4. Mihailova Y, Rusanov K, Rusanova M, Vassileva P, **Atanassov I**, Nikolov V, Todorovska E. Genetic diversity and population structure of Bulgarian autochthonous sheep breeds revealed by microsatellite analysis. *Animals*. 2023;13(11):1878. [Q1, IF 3,0], <https://www.mdpi.com/2076-2615/13/11/1878>

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5. Alekseeva M, Rusanova M, Rusanov K, **Atanassov I**. A set of highly polymorphic microsatellite markers for genetic diversity studies in the genus *Origanum*. *Plants*. 2023;12(4):824. [Q1, IF 4,5], <https://www.mdpi.com/2223-7747/12/4/824>
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7. Zagorcheva T, Rusanova M, Rusanov K, **Atanassov I**. Genetic Diversity Assessment of *Calendula officinalis* Wilding Plants Locally Grown in Bulgaria, Using SRAP Markers. *Proceedings of the Bulgarian Academy of Sciences*. 2022;35(9):1303. [Q3, IF 0,3], <https://doi.org/10.7546/CRABS.2022.09.07>
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10. Alekseeva M, Zagorcheva T, Rusanova M, Rusanov K, **Atanassov I**. Genetic and flower volatile diversity in natural populations of *Origanum vulgare* subsp. *hirtum* (Link) letsw. in Bulgaria: toward the development of a core collection. *Frontiers in Plant Science*. 2021;12:679063. [Q1, IF 6,63], <https://doi.org/10.3389/fpls.2021.679063>
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13. Zagorcheva T, Rusanov K, Bosmali E, Madesis P, Tsvetkov I, **Atanasov I**. Sequence-related amplified polymorphism (SRAP) markers, an efficient and affordable tool for evaluation genetic diversity in forest areas. *Silva Balcanica*. 2020;21:41. [Q4], <https://doi.org/10.3897/silvabalcanica.21.e54699>
14. Tsvetkov I, **Atanassov I**, Rusanov K. Assessment of Public Awareness of the Forestry Sector: Biodiversity, Certification and Ecosystem Services in Velingrad Municipality. *Silva Balcanica*. 2020;21:69. [Q4], <https://doi.org/10.3897/silvabalcanica.21.e54698>
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16. Alekseeva M, Zagorcheva T, **Atanassov I**, Rusanov K. *Origanum vulgare* L.-a review on genetic diversity, cultivation, biological activities and perspectives for molecular breeding. *Bulgarian Journal of Agricultural Science*. 2020;26(6):1183. [Q3], <https://www.agrojournal.org/26/06-12.pdf>
17. Stoyneva-Gärtner M, Uzunov B, Gärtner G, Radkova M, **Atanassov I**, Atanasova R, Borisova G, Draganova P, Stoykova P. Review on the biotechnological and nanotechnological potential of the streptophyte genus *Klebsormidium* with pilot data on its phycoproducting and polyphasic identification in Bulgaria. *Biotechnology & Biotechnological Equipment*. 2019;33(1):559. [Q3, IF 1,19], <https://doi.org/10.1080/13102818.2019.1593887>
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