СПИСЪК НА НАУЧНИТЕ ПУБЛИКАЦИИ

на гл. ас. д-р Красимира Недялкова Ташева

за участие в конкурс за заемане на академична длъжност „доцент" по професионално направление 4.3. Биологически науки, специалност „Генетика", обявен от ИФРГ – БАН в ДВ бр. 24, 21.03.2025 г

№	Група	Публикация	Квартил (Scopus)	JCR IF (WoS)	Точки
1*	Г7–01*	**Tasheva, K.;** Sulikovska, I.; Georgieva, A.; Djeliova, V.; Lozanova, V.; Vasileva, A.; Ivanov, I.; Denev, P.; Lazarova, M.; Vassileva, V.; Petkova-Kirova P. Phytochemical Profile, Antioxidant Capacity and Anticancer Potential of Water Extracts from *In Vitro* Cultivated *Salvia aethiopis*. Molecules 2025, 30, 1427. https://doi.org/10.3390/molecules30071427	Q1	4.2 (2023)	25
2	В4–04	Georgieva A., Sulikovska I., Toshkova-Yotova T., Djeliova V., Amiri S., Tsonevski N., Petkova-Kirova P., **Tasheva K.** Antitumor activity of whole-plant extracts from in vitro cultured and wild-growing *Clinopodium vulgare* plants on a panel of human tumor cell lines. Appl. Sci. 2025, 15, 925. https://doi.org/10.3390/app15020925 https://www.mdpi.com/2076-3417/15/2/925	Q1	2.5 (2023)	25
3*	Г7–02*	Lazarova M, Tsvetanova E, Georgieva A, Stefanova M, Uzunova D, Denev P, Vassileva V, **Tasheva K.** Extracts of *Sideritis scardica* and *Clinopodium vulgare* alleviate cognitive impairments in scopolamine-induced rat dementia. International Journal of Molecular Sciences, 25, 3, MDPI, 2024, DOI:10.3390/ijms25031840, 1840. https://www.mdpi.com/1422-0067/25/3/1840	Q1	4.9 (2023)	25
4	В4–03	Lazarova M, Stefanova M, Denev P, Taseva T, Vassileva V, **Tasheva K.** Neuroprotective effect of *Marrubium vulgare* extract in scopolamine-induced cognitive impairment in rats: behavioral and biochemical approaches. Biology, 13, 6, MDPI, 2024, DOI:10.3390/biology13060426,426. https://pubmed.ncbi.nlm.nih.gov/38927306/	Q1	3.6 (2023)	
5	Г7–03	Lazarova, M., Tsvetanova, ER, Georgieva, AP, Stefanova, MO, Uzunova, DN, Denev PN, **Tasheva, KN**. *Marrubium vulgare* extract improves spatial working memory and oxidative stress damage in scopolamine-treated rats. J Alzheimers Dis., 99,	Q1	3.4 (2024)	25

		s1,2024,S157-S169. https://journals.sagepub.com/doi/full/10.3233/JAD-231011			
6	**Г7–04**	Lazarova M, Tancheva L, **Tasheva K**, Denev P, Uzunova D, Stefanova M, Tzvetanova E, Georgieva A, Kalfin R. Effects of *Sideritis scardica* Griseb. water extract on scopolamine induced learning and memory impairment in mice. Journal of Alzheimer's Disease, 92, 4, 2023, DOI:doi: 10.3233/JAD-230017, 1289-1302. https://pubmed.ncbi.nlm.nih.gov/36872784/	Q1	3.4 (2024)	25
7*	**В4–01***	**Tasheva K,** Georgieva A, Denev P, Dimitrova L, Dimitrova M, Misheva S, Petkova-Kirova P, Lazarova M, Petrova M. Antioxidant and antitumor potential of micropropagated Balkan endemic *Sideritis scardica* Griseb. Plants, 12, 3924, MDPI, 2023, ISSN:2223-7747, DOI:doi.org/10.3390/plants12233924, https://pubmed.ncbi.nlm.nih.gov/38068562/	Q1	4.0 (2023)	25
8*	**В4–02***	Petrova M, Dimitrova L, Dimitrova M, Denev P, Teneva D, Georgiieva A, Petkova-Kirova P, Lazarova M, **Tasheva K.** Antitumor and antioxidant activities of in vitro cultivated and wild-growing *Clinopodium vulgare* L. plants. Plants, 12, 8, MDPI, 2023, ISSN:2223-7747, DOI:https://doi.org/10.3390/plants12081591,1-16. https://pubmed.ncbi.nlm.nih.gov/37111815/	Q1	4.0 (2023)	25
9	**Г7–05**	Tancheva L, Kalfin R, Minchev B, Uzunova D, **Tasheva K**, Tsvetanova E, Georgieva A, Alexandrova A, Stefanova M, Solak A, Lazarova M, Hodzhev Y, Grigorova V, Yarkov D, Petkova-Kirova P. Memory recovery effect of a new bioactive innovative combination in rats with experimental dementia. Antioxidants, 12, 2050, MDPI, 2023, DOI:10.3390/antiox12122050 https://www.mdpi.com/2076-3921/12/12/2050	Q1	6.0 (2023)	25
10*	**Г7–06***	**Tasheva K**, Dimitrova M, Lazarova M, Misheva S, Kosturkova G. Production of the phenols salidroside and rosavins in *Rhodiola rosea* regenerants *ex vitro* adapted to natural conditions. Comptes rendus de l'Académie bulgare des Sciences, 76, 9, 2023, ISSN:2367–5535, DOI: https://doi.org/10.7546/CRABS.2023.09.06,1360-1367 https://www.proceedings.bas.bg/index.php/cr/article/view/382	Q3	0.30 (2022)	15
11	**Г7–07**	Kermedchiev M, Lazarova M, Tancheva L, Uzunova D, **Tasheva K**, Velkova L, Dolashki A, Daskalova A,	Q4	0.46 (2021)	12

		Atanasov V, Kaynarov D, Dolashka P. Natural substances with therapeutic potential in wound healing. Bulgarian Chemical Communications, 53, 2021, DOI:10.34049/bcc.53.A.0015, 073-079 .			
12	**Г7–08**	Simeonova V, **Tasheva K**, Kosturkova G, Vasilev D. A softcomputing QSAR adapted model for improvement of Golden root *in vitro* culture growth. Biotechnology and Biotechnological Equipment, 27 (3) 3877-3884, 27, 3, Taylor & Francis Online, 2013,ISSN:1310-2818,3877-3884. https://www.tandfonline.com/doi/abs/10.5504/BBEQ.2013.0013	Q3	0.379 (2013)	15
13*	**Г8–01***	**Tasheva, K,** Kosturkova, G. Role of Biotechnology for Protection of Endangered Medicinal Plants, Environmental Biotechnology - New Approaches and Prospective Applications. InTech Publisher, 2013, ISBN:978-953-51-0972-3, DOI:10.5772/55024, 51, 235-286 https://pubmed.ncbi.nlm.nih.gov/22666097 /	-	WoS	15
14*	**Г7–09***	**Tasheva, K**, Kosturkova, G. Establishment of callus cultures of *Rhodiola rosea* Bulgarian ecotype. Acta Horticulturae, 955, 1, 2012, ISSN:0567-7572, 2406-6168, 129-135 https://www.ishs.org/ishs-article/955_17	Q3	SJR: 0.215 (2012)	10
15*	**Г7–10***	**Tasheva, K**, Trendafilova, A, Kosturkova, G. Antioxidant activities of Bulgarian Golden root – endangered medicinal species. Acta Horticulturae, 955, 1, 2012, ISSN:0567-7572, 2406-6168, 149-154. https://www.ishs.org/ishs-article/955_20	Q3	SJR: 0.215 (2012)	10
16*	**Г7–11***	**Tasheva, K**, Kosturkova, G. The role of biotechnology for conservation and biologically active substances production of *Rhodiola rosea* – endangered medicinal species. Scientific World Journal, Hundawi, 2012, DOI:10.1100/2012/274942,1-13. https://pubmed.ncbi.nlm.nih.gov/22666097/	Q2	1.73 (2012)	20
17*	**Г7–12***	**Tasheva, K**, Kosturkova, G. *Rhodiola rosea* L. *in vitro* plants morphophysiological and cytological characteristics. Romanian Biotechnological Letters, 16, 6, 2011, ISSN:1224 - 5984,Web of SCI, 79-85 https://eurekamag.com/research/070/668/070668981.php	Q3	0.349 (2011)	15

*първи или кореспондиращ автор

СПРАВКА

КЪМ СПИСЪКА НА НАУЧНИТЕ ПУБЛИКАЦИИ

- ❖ Общ брой публикации за участие в конкурса: 17 (16 статии и 1 глава от книга).
- ❖ Разпределение на публикациите по квартили (Q) (JCR или SJR, използван е по-високият квартил):
  - Q1: 9
  - Q2: 1
  - Q3: 5
  - Q4: 1
  - Глава от книга – 1

► Първи или автор за кореспонденция: 10 броя (1, 3, 7, 8, 10, 13, 14, 15, 16, 17)

► Тип научни публикации:
- Научна статия: 15
- Научен обзор: 1
- Глава от книга: 1

❖ **JCR IF:**

► Общ JCR IF на всички публикации за конкурса: **39.218**

► Общ JCR IF на публикациите за конкурса, в които К. Ташева е първи или кореспондиращ автор: **19.479**

Списание	Брой статии	№ от списъка	Сума от JCR IF за съответната година на издаване
Antioxidants	1	9 (Г7-05)	6.0
International Journal of Molecular Sciences	1	3* (Г7–02)	4.9
Plants	2	7*, 8* (В4–01, 02)	8.0 (4.0+4.0)
Journal of Alzheimer's Disease	2	5,6 (Г7-03, 04)	6.8 (3.4+3.4)
Molecules	1	1* (Г7-01)	4.2
Biology	1	4 (В4–03)	3.6
Applied Sciences	1	2 (В4–04)	2.5

Scientific World Journal	1	16* (Г7-11)	1.73
Biotechnology and Biotechnological Equipment	1	12 (Г7-08)	0.379
Bulgarian Chemical Communications	1	11 (Г7–07)	0.46
Acta Horticulturae	2	14*, 15* (Г7–09, 10)	
Comptes Rendus de L'Academie Bulgare des Sciences	1	10* (Г7–06)	0.30
Romanian Biotechnology Letters	1	17* (Г7-12)	0.349
Environmental Biotechnology - New Approaches and Prospective Applications, InTech Publisher	1	13* (Г8–01)	WoS

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/Красимира Ташева/