

Списък на цитиранията

на гл. ас. д-р Владимир Петров Иванов

за участие в конкурс за академична длъжност „доцент“, обявена в Държавен вестник бр. 46 от 26.05.2023 г.

Група Д

Критерий 10 - Цитирания или рецензии в научни издания, реферирани и индексирани в световноизвестни бази данни (Scopus, Web of Science, ERIH+) с научна информация или в монографии и колективни томовете.

1. Evtimov S., **Ivanov V.** (2008). Correspondence analysis of the atmospheric phenomena in Bulgaria. *Comptes Rendus de L'Academie Bulgare des Sciences*, 61(4), 443-450. ISSN: 13101331

Цитирана **1 път** в:

1. Gadzhev, G. The Seasonal Recurrence of Air Quality Index for the Period 2008–2019 Over the Territory of Sofia City. *Studies in Systems, Decision and Control*, 361, 161-170. https://doi.org/10.1007/978-3-030-70190-1_11 - **5 т.**
2. **Ivanov, V.**, Evtimov, S. (2014). WIND CHILL HAZARD IN BULGARIA DURING 2003-2012 PERIOD. *Comptes rendus de l'Academie bulgare des Sciences*, 67(11), ISSN:1310–1331

Цитирана **2 пъти** в:

1. Georgi Gadzhev, (2021). The Seasonal Recurrence of Air Quality Index for the Period 2008-2019 Over the Territory of Sofia City, Dobrinkova and G. Gadzhev (eds.), Environmental Protection and Disaster Risks, *Studies in Systems, Decision and Control*, 361, 161–170. https://doi.org/10.1007/978-3-030-70190-1_11 - **5 т.**
2. Gadzhev, G.; Ganev, K. (2021). Computer Simulations of Air Quality and Bio-Climatic Indices for the City of Sofia. *Atmosphere*, 12, 1078. <https://doi.org/10.3390/atmos12081078> - **5 т.**
3. **Ivanov V.**, Evtimov S. (2014). Heat risks in Bulgaria during 2003-2012 period, 40, *Bulgarian Geophysical Journal*, ISSN 2683-1317

Цитирана **3 пъти** в:

1. Sarafova E. (2022). Data quality assessment of Copernicus Climate Change Service health domain data for the development of disaster risk reduction plans, *Journal of the Bulgarian Geographical Society*, 46, 2022, 3-23. <https://doi.org/10.3897/jbgs.e85567> - **5 т.**
2. Dunjić, J. (2019). OUTDOOR THERMAL COMFORT RESEARCH IN URBAN AREAS OF CENTRAL AND SOUTHEAST EUROPE: A REVIEW". *GEOGRAPHICA PANNONICA*, 23(4), <https://doi.org/10.5937/gp23-24458> - **5 т.**
3. Gadzhev, G.; Ganev, K. (2021). Computer Simulations of Air Quality and Bio-Climatic Indices for the City of Sofia. *Atmosphere*, 12, 1078. <https://doi.org/10.3390/atmos12081078> - **5 т.**
4. **Ivanov, V.**, Georgieva, I. (2017). Air quality index evaluations for Sofia city, *Proceedings of the 17th IEEE International Conference on Smart Technologies, EUROCON 2017*, art. no. 8011246, 920-925. <https://doi.org/10.1109/EUROCON.2017.8011246>.

Цитирана **1 път** в:

1. Sharma, A., Mitra, A., Sharma, S., Roy, S. (2018). Estimation of Air Quality Index from Seasonal Trends using Deep Neural Network, *Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)*, 11141 LNCS, https://doi.org/10.1007/978-3-030-01424-7_50 - **5 т.**
5. Gadzhev, G., **Ivanov, V.**, Ganev, K., Chervenkov, H. (2018). TVRegCM numerical simulations - preliminary results, *Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)*, 10665 LNCS, 266-274. https://doi.org/10.1007/978-3-319-73441-5_28

Цитирана **1 път** в:

1. Cheng, Q.; Li, F. (2021). Performance of RegCM4.5 in Simulating the Regional Climate of Western Tianshan Mountains in Xinjiang, China. *Atmosphere*, 12, 1544. <https://doi.org/10.3390/atmos12121544> - **5 т.**
6. Gadzhev, G., Georgieva, I., Ganev, K., **Ivanov, V.**, Miloshev, N., Chervenkov, H., Syrakov, D. (2018). Climate applications in a virtual research environment platform, *Scalable Computing*, 19 (2), 107-118. <https://doi.org/10.12694/scpe.v19i2.1347>

Цитирана **1 път** в:

1. Knapen, R., Lokers, R. and Janssen, S. (2023). Evaluating the D4Science virtual research environment platform for agro-climatic research, *Agricultural Systems*, 210. <https://doi.org/10.1016/j.agsy.2023.103706> - **5 т.**

Критерий 12 - Цитирания или рецензии в нереферирани списания с научно рецензиране

1. Chervenkov, H., **Ivanov, V.**, Gadzhev, G., Ganev, K. (2017). Sensitivity study of Different RegCM4.4 model set-ups – Recent results from the TVRegCM experiment. *CYBERNETICS AND INFORMATION TECHNOLOGIES*, 17(5), 17-26. <https://doi.org/10.1515/cait-2017-0051>

Цитирана **1 път** в:

1. Valcheva, R., Spiridonov, V. (2021). Climate change projections of infrastructure-hazardous phenomena (heavy rainfall and wind) in Bulgaria, *Bul. J. Meteo & Hydro* 25(2) - **2 т.**
2. Gadzhev, G., **Ivanov, V.**, Ganev, K., Chervenkov, H. (2018). TVRegCM Numerical Simulations - Preliminary Results. *Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)*, LNCS 10665, Springer, 266-274.

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1. Valcheva, R., Spiridonov, V. (2021). Climate change projections of infrastructure-hazardous phenomena (heavy rainfall and wind) in Bulgaria, *Bul. J. Meteo & Hydro* 25(2) - **2 т.**
3. Gadzhev, G., **Ivanov, V.** (2020). MODELLING OF THE SULPHUR AND NITROGEN DEPOSITIONS OVER THE BALKAN PENINSULA BY CMAQ AND EMEP-MSC-W – PRELIMINARY RESULTS. *Proceeding of 1st International conference on ENVIRONMENTAL protection and disaster RISKS*, 1, <https://doi.org/10.48365/envr-2020.1.8>, 90-100

Цитирана **2 пъти** в:

1. Георгиева, И. (2021). Сезонна и годишна повторяемост на индексите за качеството на атмосферния въздух за района на град София, *Bulgarian Geophysical Journal*, 44, 23 – 32 - **2 т.**

2. Георгиева, И., Милошев, Н. (2021). ЗАМЪРСЯВАНЕ НА АТМОСФЕРНИЯ ВЪЗДУХ С ФИНИ ПРАХОВИ ЧАСТИЦИ (ФПЧ) – АНАЛИЗ НА РЕЗУЛТАТИТЕ ОТ КОМПЮТЪРНИ СИМУЛАЦИИ ЗА БЪЛГАРИЯ И СОФИЯ ГРАД, *Българско Геофизично списание, Bulgarian Geophysical Journal*, 2021, (44), 3 – 22 - **2 т.**

4. Gadzhev, G., **Ivanov, V.** Modelling of the Seasonal Sulphur and Nitrogen Depositions over the Balkan Peninsula by CMAQ and EMEP-MSC-W. *Studies in Systems, Decision and Control (SSDC)*, 361, SPRINGER, 2021, ISBN: 978-3-030-70189-5, ISSN:2198-4182, https://doi.org/10.1007/978-3-030-70190-1_12, 171-183

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2. Георгиева, И., Милошев, Н. (2021). ЗАМЪРСЯВАНЕ НА АТМОСФЕРНИЯ ВЪЗДУХ С ФИНИ ПРАХОВИ ЧАСТИЦИ (ФПЧ) – АНАЛИЗ НА РЕЗУЛТАТИТЕ ОТ КОМПЮТЪРНИ СИМУЛАЦИИ ЗА БЪЛГАРИЯ И СОФИЯ ГРАД, *Българско Геофизично списание, Bulgarian Geophysical Journal*, 44, 3 – 22 - **2 т.**

5. Gadzhev, G., **Ivanov, V.**, Ganev, K.. Modelling of dry and wet deposition processes for the Sulphur and Nitrogen compounds over Bulgaria. *Proceeding of 20th International Conference on Harmonisation within Atmospheric Dispersion Modelling for Regulatory Purposes*, Harmo 2021

Цитирана **2 пъти** в:

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2. Георгиева, И., Милошев, Н., (2021). ЗАМЪРСЯВАНЕ НА АТМОСФЕРНИЯ ВЪЗДУХ С ФИНИ ПРАХОВИ ЧАСТИЦИ (ФПЧ) – АНАЛИЗ НА РЕЗУЛТАТИТЕ ОТ КОМПЮТЪРНИ СИМУЛАЦИИ ЗА БЪЛГАРИЯ И СОФИЯ ГРАД, *Българско Геофизично списание, Bulgarian Geophysical Journal*, 44, 3 – 22 - **2 т.**

6. **Ivanov, V.**, Evtimov, S. (2014). WIND CHILL HAZARD IN BULGARIA DURING 2003-2012 PERIOD. *Comptes rendus de l'Acade'mie bulgare des Sciences*, 67(11), ISSN:1310–1331

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1. Gadzhev, G. (2020). PRELIMINARY RESULTS FOR THE RECURRENCE OF AIR QUALITY INDEX FOR THE CITY OF SOFIA FROM 2008 TO 2019, *Proceeding of 1st International conference on ENVIRONmental protection and disaster RISks*, 29-30 September 2020, Sofia, Bulgaria, 53 – 64.
<https://doi.org/10.48365/envr-2020.1.5> - **2 т.**

7. Evtimov S., **Ivanov, V.** (2008). Correspondence analysis of the atmospheric phenomena in Bulgaria. *Comptes Rendus de L'Academie Bulgare des Sciences*, 61(4), 443-450. ISSN: 13101331

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С уважение:



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