

СПИСЪК ЦИТАТИ

на гл. ас., д-р Ивелина Христова Георгиева

за участие в конкурс за академична длъжност „доцент“, обявена в Държавен вестник бр. 26 от 01.04.2022 г.

IV.1. Georgieva, I., Gadzhev, G., Ganev, K., Prodanova, M., Syrakov, D., Miloshev, N., Numerical study of the air quality in the city of Sofia - Some preliminary results (2015) International Journal of Environment and Pollution, 57 (3-4), pp. 162-174. <http://www.inderscience.com/ijep> doi: 10.1504/IJEP.2015.074500

Цитирана 1 път:

1. Dimitrova, R., Velizarova, M, Assessment of the contribution of different particulate matter sources on pollution in Sofia city (2021) Atmosphere Open Access, Volume 12, Issue 4, April 2021, Article number 423. – **5т.**

IV.2. Georgieva, I., Ivanov, V., 2018, Computer simulations of the impact of air pollution on the quality of life and health risks in Bulgaria, International Journal of Environment and Pollution, , 64(1-3), pp. 35-46

Цитирана 5 пъти:

1. Gadzhev, G., Ganev, K., Mukhtarov, P. (2021), HPC Simulations of the Atmospheric Composition Bulgaria's Climate (On the Example of Coarse Particulate Matter Pollution), Studies in Computational Intelligence 902 SCI, pp. 221-233 – **5т.**
2. G. Gadzhev (2018), RECURRENCE OF AIR QUALITY FOR THE CITY OF SOFIA FOR 2013 AND 2014, Bulgarian Geophysical Journal, 2018, Vol. 41 – **2т.**
3. 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, 2020, p. 53-64. <https://doi.org/10.48365/ENVR-2020.1.5> - **2т.**
4. Gadzhev, G., (2022) The Seasonal Recurrence of Air Quality Index for the Period 2008–2019 Over the Territory of Sofia City, Environmental Protection and Disaster Risks, Studies in Systems, Decision and Control 361, https://doi.org/10.1007/978-3-030-70190-1_11 - **5т.**
5. Gadzhev, G., Ganev, K. (2021), Computer simulations of air quality and bio-climatic indices for the city of Sofia, Atmosphere 12(8),1078, DOI10.3390/atmos12081078 - **5т.**

IV.3. Ivanov, V., Georgieva, I., 2017, Air quality index evaluations for Sofia city, 17th IEEE International Conference on Smart Technologies, EUROCON 2017 - Conference Proceedings, 2017, pp. 920-925, 8011246

Цитирана 7 пъти:

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, pp. 511-521 https://doi.org/10.1007/978-3-030-01424-7_50 - **5т.**
2. G. Gadzhev 2018, RECURRENCE OF AIR QUALITY FOR THE CITY OF SOFIA FOR 2013 AND 2014, Bulgarian Geophysical Journal, 2018, Vol. 41 – **2т.**
3. 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, 2020, p. 53-64. <https://doi.org/10.48365/ENVR-2020.1.5> - **2т.**
4. Gadzhev, G., Ganev, K., Mukhtarov, P. 2021, HPC Simulations of the Atmospheric Composition Bulgaria's Climate (On the Example of Coarse Particulate Matter Pollution), Studies in Computational Intelligence 902 SCI, pp. 221-233 – **5т.**
5. Gadzhev, G., (2021) The Seasonal Recurrence of Air Quality Index for the Period 2008–2019 Over the Territory of Sofia City, Environmental Protection and Disaster Risks, Studies in Systems, Decision and Control 361, https://doi.org/10.1007/978-3-030-70190-1_11 - **5т.**
6. Shankar, V.G., Devi, B., Bhatnagar, A., Sharma, A.K., Srivastava, D.K., (2021), Indian Air Quality Health Index Analysis Using Exploratory Data Analysis, Lecture Notes in Networks and Systems 179 LNNS, pp. 545-554. – **5т.**
7. Gadzhev, G and Ganev, K, (2021) Computer Simulations of Air Quality and Bio-Climatic Indices for the City of Sofia | Atmosphere 2021, 12(8), 1078; <https://doi.org/10.3390/atmos12081078> - **5т.**

IV.4. Georgieva, I., Ivanov, V., 2017, Impact of the air pollution on the quality of life and health risks in Bulgaria, HARMO 2017 - 18th International Conference on Harmonisation within Atmospheric Dispersion Modelling for Regulatory Purposes, Proceedings, 2017-October, pp. 647-651

Цитирана 5 пъти:

1. Gadzhev, G., Ganev, K., Mukhtarov, P. 2021, HPC Simulations of the Atmospheric Composition Bulgaria's Climate (On the Example of Coarse Particulate Matter Pollution), Studies in Computational Intelligence 902 SCI, pp. 221-233 – **5т.**
2. G. Gadzhev 2018, RECURRENCE OF AIR QUALITY FOR THE CITY OF SOFIA FOR 2013 AND 2014, Bulgarian Geophysical Journal, 2018, Vol. 41 – **2т.**

3. 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, 2020, p. 53-64. <https://doi.org/10.48365/ENVR-2020.1.5> - **2т.**
4. Gadzhev, G. (2021), 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, pp. 161-170, DOI10.1007/978-3-030-70190-1_11 – **5т.**
5. Gadzhev, G., Ganev, K. (2021), Computer simulations of air quality and bio-climatic indices for the city of Sofia, Atmosphere 12(8),1078, DOI10.3390/atmos12081078 - **5т.**

София, 27.05.2022 г.

С уважение:



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