

Списък на публикациите

на гл. ас. д-р Велимира Стоянова

представени за участие в конкурс за академичната длъжност „Доцент“, по професионално направление 4.4. Науки за Земята, научна специалност „Физическа география и ландшафтознание“, обявен в ДВ, бр. 86 от 15.10.2021

B4_1 *Stoyanova, V.*, T. Kotsev, R. Kretzschmar, K. Barmettler. Concentration of arsenic in the soils of the Danube floodplain between the Timok River and the Vit River. SGEM2018 Conference Proceedings, ISBN 978-619-7408-43-0/ ISSN 1314-2704, 30 June - 9 July, 2018, Vol. 18, Issue 3.2, 13. Soils, DOI: 10.5593/SGEM2018/3.2, pp 71-78, 2018, SJR – 0,21, <https://www.sgem.org/index.php/peer-review-and-metrics/jresearch?view=publication&task=show&id=950>, (SCOPUS - <https://www.scimagojr.com/journalsearch.php?q=21100274701&tip=sid&clean=0>)

B4_2 *Stoyanova, V.*, Kotsev, T., Zhelezov, G., Sima, M., Levei, E-A. Copper concentration in the soils of the Danube floodplain between the Timok River and the Vit River, Northwestern Bulgaria. The European Association of Geographers, Vol. 10, Number 2, 134-149 pp., 2019, ISSN:1792-134 SJR 0,29, [http://www.eurogeographyjournal.eu/articles/17_Stoyanova_et_al_2019_final_revised%20\(1\).pdf](http://www.eurogeographyjournal.eu/articles/17_Stoyanova_et_al_2019_final_revised%20(1).pdf), (SCOPUS - <https://www.scimagojr.com/journalsearch.php?q=21100301417&tip=sid&clean=0>)

B4_3 *Stoyanova, V.*, Kotsev, Ts., Tcherkezova, E., Zhelezov, G., Koleva, N. Land cover changes in the Ogosta Valley for the period 1993-2019. International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM, 20, 2.2, 2020, ISSN:1314-2704, DOI:10.5593/sgem2020/2.2/s10.028, 233-240. SJR (Scopus):0.23, Q4 (Scopus), <https://www.sgem.org/index.php/peer-review-and-metrics/jresearch?view=publication&task=show&id=7067>

B4_4 *Stoyanova, V.*, Kotsev, Ts., Tcherkezova, E., Zhelezov, G., Lubenov, T., Hristova, D., Semerdzhieva, L. Land use and land cover change in the lom valley for 60 years period as an indicator for accumulation of heavy metals in the soils of the Lower Danube basin. НАУКА ЗА ГОРАТА, Институт за гората – БАН, 2022, ISSN:0861-007X Без JCR или SJR – индексирани в WoS или Scopus (Scopus)

B4_5 Tcherkezova, E., Kotsev, Ts., Zhelezov, G., *Stoyanova, V.* Applying UAV Photogrammetry Data for High-resolution Geomorphological Mapping of a Part of the Lom River Valley near the Village of Vasilovtsi (Bulgaria). International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM, 2020, ISSN:1314-2704, DOI:10.5593/sgem2020/2.2/s10.022, 183-190. SJR (Scopus):0.23, Q4 (Scopus), <https://www.sgem.org/index.php/peer-review-and-metrics/jresearch?view=publication&task=show&id=7061>

B4_6 Gerginov, P., Antonov, D., Benderev, Al., *Stoyanova, V.*, Kotsev, Ts. Analysis and prognosis of the aqueous migration of arsenic based on complex study of Ogosta river valley's

hydrogeological elements (at specific floodplain site). Доклади на Българската академия на науките/Comptes rendus de l'Acad'emie bulgare des Sciences, 73, 10, Издателство на БАН. "Проф. Марин Дринов", 2020, ISSN:1310–1331 (Print), 2367–5535 (Online), DOI:10.7546/CRABS.2020.10.10, 1409-1415. SJR (Scopus):0.218, JCR-IF (Web of Science):0.343, Q3 (Scopus), <http://www.proceedings.bas.bg/>

B4_7 Antonov, D., K. Nakamura, T. Kotsev, *V. Stoyanova*, R. Kretschmar. Application of HYDRUS-1D for evaluation of the vadose zone saturation state in connection with arsenic mobilization and transport in contaminated river floodplain - Ogosta Valley case study, NW Bulgaria. SGEM2018 Conference Proceedings, ISBN 978-619-7408-36-2/ ISSN 1314-2704, 30 June - 9 July, 2018, Vol. 18, Issue 1.2, DOI: 10.5593/SGEM2018/1.2, 83-90 pp, 2018, SJR – 0,21 (SCOPUS - <https://www.scimagojr.com/journalsearch.php?q=21100274701&tip=sid&clean=0>)

B4_8 Antonov, D., Kotsev, T., Benderev, A., Van Meir, N., Gerginov, P., *Stoyanova, V.*, Tcherkezova, E. Estimating the moisture regime in variably-saturated arsenic contaminated alluvial sediments by using Hydrus-1D with daily meteorological data. The European Association of Geographers, Vol. 10, Number 2, 42-55 pp, 2019, ISSN:1792-1341, SJR – 0,29 http://www.eurogeographyjournal.eu/articles/3_Antonov_et_al_EJG_final_07_08_2019.pdf (SCOPUS - <https://www.scimagojr.com/journalsearch.php?q=21100301417&tip=sid&clean=0>)

B4_9 Tchorbadjieff, A., Kotsev, T., *Stoyanova, V.*, Tcherkezova, E. K-means clustering of a soil sampling scheme with data on the morphology of the Ogosta valley, NW Bulgaria. The European Association of Geographers, Vol. 10, Number 2, 27-41 pp, 2019, ISSN:1792-1341, SJR – 0,29, http://www.eurogeographyjournal.eu/articles/2_Tchorbadjieff_et_al_edited_final_1.pdf (SCOPUS - <https://www.scimagojr.com/journalsearch.php?q=21100301417&tip=sid&clean=0>)

B4_10 Gerginov, P., *V. Stoyanova*, M. Varbanov, R. Kretschmer, Al. Benderev. Impact of the river level regime on the groundwater dynamics and physicochemical characteristics of the alluvial aquifer in the Ogosta valley, SGEM2017 Conference Proceedings, ISBN 978-619-7105-99-5 / ISSN 1314-2704, 29 June - 5 July, 2017, Vol. 17, Issue 12, 2. Hydrogeology, Engineering Geology and Geotechnics, 429-438 pp, DOI: 10.5593/sgem2017/12/S02.055, <https://www.sgem.org/index.php/call-for-papers/conference-proceedings-sgem>, SJR – 0,21, <https://www.sgem.org/index.php/peer-review-and-metrics/jresearch?view=publication&task=show&id=2521>, (SCOPUS - <https://www.scimagojr.com/journalsearch.php?q=21100274701&tip=sid&clean=0>)

Г7_1 *Stoyanova, V.*, T. Kotsev. GIS-based assessment of groundwater vulnerability to arsenic contamination in the floodplain of the Ogosta River, NW Bulgaria”, Proceedings, 6th International Conference on Cartography and GIS, 13-17 June, Albena, Bulgaria, p. 668-677, 2016, <https://cartography-gis.com/docsbca/iccgis2016/ICCGIS2016-69.pdf>, ISSN: 1314-0604, (Web of Science - http://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=GeneralSearch&qid=1&SID=D3XpvH2TjvPBZGiji77&page=1&doc=1)

Г7_2 *Stoyanova, V.*, Kotsev, Ts., Tcherkezova, E. Hazard of heavy metal pollution of soil by flooding from Danube in the Tsibarska lowland. Comptes rendus de l'Acad'emie bulgare des Sciences/"Доклади на БАН", 73, 8, Издателство на БАН "Проф. Марин Дринов" 2020,

ISSN:1310–1331 (Print), 2367–5535 (Online), DOI:10.7546/CRABS.2020.08.08, 1100-1105, SJR (Scopus): 0.22, JCR-IF (Web of Science): 0.38, <https://www.scimagojr.com/journalsearch.php?q=31728&tip=sid&clean=0>

Г7_3 Stoyanova, V., T. Kotsev. Relationship between landforms and heavy metal contents in the soil of the Ostrovska lowland along Lower Danube. International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM, 2021, SJR (Scopus):0.23, Q4 (Scopus), in print

Г7_4 Tcherkezova, E., V. Stoyanova, T. Kotsev. A concept of an integrated geodatabase for surface water, soil, and groundwater pollution with arsenic in the upper part of Ogosta Valley, Northwestern Bulgaria. The European Association of Geographers, Vol. 10, Number 3, 6-23 pp, 2019, ISSN:1792-1341 http://www.eurogeographyjournal.eu/articles/1_Tcherkezova_et_al.pdf

Г7_5 Zhelezov, G., V. Stoyanova. Determination of the coastal zone of Danube River in Bulgaria. International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM, 2021, SJR (Scopus):0.23, Q4 (Scopus), in print

Г8_1 Коцев Цв, В. Стоянова, Я. Петкова, Н. Дякова. Съдържания на тежки метали и металоиди в речните наноси по долните течения на Вардар, Струма, Места и Марица. Проблеми на географията, кн. 1-2, с. 133-153, 2015, ISSN 0204-7209, ISSN 2367-6671 (Online), http://geoproblems.eu/wp-content/uploads/2015/12/2015_12/15_kotsev_2015_12.pdf

Г8_2 Стоянова В. Класификация на ландшафтите в България. (Преглед). Сборник доклади от Пета международна конференция „Географски науки и образование“, Шуменски университет „Епископ Константин Преславски“, ISBN 978-619-201-172-7, с. 154-158, 2016, https://www.researchgate.net/publication/322224120_KLASIFIKACIA_NA_LANDSAFTITE_V_BLGARIA_PREGLEDCLASSIFICATION_OF_LANDSCAPES_IN_BULGARIA_OVERVIEW

Г8_3 Stoyanova V., T. Kotsev, A. Benderev. Concepts and methods for assessment of the risk for chemical contamination of groundwater with arsenic in river floodplain (Overview). Сборник доклади от научна конференция „Географски аспекти на планирането и използването на територията в условията на глобални промени, 23-25 Септември, Вършец, България, с. 165-173, 2016, Електронно издание (CD) и на www.geography.bg, ISBN: 978-619-90446-1-2, <http://geography.bg/images/dokladi/8.pdf>

Г8_4 Mokreva, A., N. Jordanova, D. Jordanova, V. Stoyanova, P. Petrov. Evaluation of soil contamination degree in the region of Maritza-east thermal power plants using magnetic methods, Journal of International Scientific Publications, Ecology and Safety, ISSN 1314-7234, Volume 11, 70-84 pp, 2017, www.scientific-publications.net, <https://www.scientific-publications.net/get/1000022/1496304909821070.pdf>

Г8_5 Мокрева, А., В. Стоянова, Н. Йорданова. Градско замърсяване в зелените зони на София – магнитометрично изследване на почвите в Борисовата градина, Сборник с научни съобщения от Национална конференция с международно участие „Геонауки 2017“,

Българско геологическо дружество, ISSN 1313-2377, 07-08.12.2017, с. 115-116, 2017, http://bgd.bg/CONFERENCES/Geonauki_2017/Sbornik/frames_Geonauki_2017.html

Г8_6 Гергинов, П., Бендерев, А., Антонов, Д., Коцев, Ц., **Стоянова (Асенова), В.** Динамика на подземните води и миграция на арсена в наситената зона на терасата на р. Огоста, Инженерна геология и хидрогеология, БАН, кн. 31, с. 53-64, ISSN 0204-7934, 2017, http://igh-bg.com/Vol/Vol_31_2017/5_Gerginov%20et%20al_EGHG_Book_31.pdf

Г8_7 Антонов, Д., Коцев, Ц., Мейр, Н., **Стоянова, В.**, Айдарова, З. Анализ на миграцията на арсен в замърсени речни тераси по време на заливане – иновативен моделен подход с прилагане на код HYDRUS-1D. Проблеми на географията, Академично издателство "Проф. Марин Дринов" - Българска академия на науките, кн. 3-4, с. 19-40, 2018, ISSN 0204-7209, ISSN 2367-6671 (Online), http://geoproblems.eu/wp-content/uploads/2019/01/2018_34/2_antonov.pdf

Г8_8 **Стоянова, В.** Член кореспондент професор Кирил Мишев Иванов – живот и научна дейност. ИЗВЕСТИЯ НА БЪЛГАРСКОТО ГЕОГРАФСКО ДРУЖЕСТВО, 42, 2020, ISSN:Печатно издание: ISSN 0375-5924 Онлайн издание: ISSN 2682-986X, 52-60, http://geography.bg/images/Izv_BGD/tom%2042/JBGS_vol42_2020_Stoyanova_V.pdf

Г8_9 **Стоянова, В.**, Коцев, Цв. Индекс MeTo за оценка на опасността от замърсяване с тежки метали на почвите на дунавските низини в България. Проблеми на географията, 1-2, Акад. изд. "Марин Дринов", приета за печат: 2020, ISSN:0204-7209 ISSN 2367-6671 (Online), http://geoproblems.eu/wp-content/uploads/2020/07/2020_12/5_stoyanova.pdf

Г8_10 Kotsev, Ts., **Stoyanova, V.**, Aidarova, Z., Genchev, St. Concept of arsenic monitoring in the soil-groundwater-river water system in the mining affected Ogosta river valley. Проблеми на географията, 1-2, Акад. изд. "Марин Дринов", 2020, ISSN:0204-7209 ISSN 2367-6671 (Online), http://geoproblems.eu/wp-content/uploads/2020/07/2020_12/7_kotsev.pdf

Г8_11 **Stoyanova, V.**, Kotsev, Ts., Tcherkezova, E. GIS-based Assessment of the Hazard of Heavy Metal Pollution of Soil by Flooding from Danube in the Ostrovska Lowland. Proceedings Vol. 1. 8th International Conference on Cartography and GIS., 1, Bulgarian Cartographic Association, 2020, ISSN:1314-0604, 267-277, [https://iccgis2020.cartography-gis.com/8ICCGIS-Vol1/8ICCGIS_Proceedings_Vol1_\(29\).pdf](https://iccgis2020.cartography-gis.com/8ICCGIS-Vol1/8ICCGIS_Proceedings_Vol1_(29).pdf)

Г8_12 Zhelezov, G., **Stoyanova, V.** SPATIAL MODELING OF THE MORPHOHYDROGRAPHIC PECULIARITIES IN THE CATCHMENTS OF LOM AND OGOSTA RIVERS. Proceedings Vol. 1. 8th International Conference on Cartography and GIS., 1, Bulgarian Cartographic Association, 2020, ISSN:1314-0604, 110-115, [https://iccgis2020.cartography-gis.com/8ICCGIS-Vol1/8ICCGIS_Proceedings_Vol1_\(11\).pdf](https://iccgis2020.cartography-gis.com/8ICCGIS-Vol1/8ICCGIS_Proceedings_Vol1_(11).pdf)

Г8_13 **Стоянова, В.** Оценка на опасността от постъпване на тежки метали и металоиди в почвите на Видинската низина при наводнение от река Дунав. Проблеми на географията, 1, Акад. изд. "Марин Дринов", 2021, ISSN:0204-7209 ISSN 2367-6671 (Online), DOI:10.35101/prg-2021.1.4, 38-53, http://geoproblems.eu/wp-content/uploads/2021/05/2021_1/4_stoyanova.pdf

Г8_14 Мокрева, А., Йорданова, Н., **Стоянова, В.** ОЦЕНКА НА АНТРОПОГЕННОТО ЗАМЪРСЯВАНЕ В СОФИЙСКИТЕ ПАРКОВЕ БОРИСОВА ГРАДИНА, ЗООЛОГИЧЕСКА ГРАДИНА И ЛОВЕН ПАРК. Седемнадесетата международна научна конференция "Космос, Екология, Сигурност" – SES 2021, Space Research and Technology Institute - Bulgarian Academy of Sciences, 2021, ISSN:2603 – 3313 (Print); 2603 – 3321 (Online)
http://space.bas.bg/SES/archive/SES%202021_DOKLADI/4_Ecology/10_Mokreva.pdf

Г8_15 Железов, Г., **Стоянова, В.** Изменение на земното покритие на Арчаро-Орсойската низина за периода 1990-2018. Седемнадесетата международна научна конференция "Космос, Екология, Сигурност" – SES 2021, Space Research and Technology Institute - Bulgarian Academy of Sciences, 2021, ISSN:2603 – 3313 (Print); 603 – 3321 (Online)
http://space.bas.bg/SES/archive/SES%202021_DOKLADI/3_Remote%20Sensing/4_Zhelezov.pdf

6.12.2021 г.

подпис:

гр. София

/гл. ас. Велимира Стоянова/