

Zoznam publikačnej činnosti

Pracovisko: V160 - SvF. Katedra vodného hospodárstva krajiny

Rok vydania: 2020

AAB Vedecké monografie vydané v domácich vydavateľstvách

AAB01 NĚMETOVÁ, Zuzana. *Matematické modelovanie intenzity erózných procesov pomocou fyzikálne a empiricky založeného modelu* [elektronický zdroj]. 1. vyd. Bratislava : Spektrum STU, 2020. CD-ROM, 89 s. Edícia vedeckých prác, zošit 178. ISBN 978-80-227-5053-0.

AAB02 SOLDÁNOVÁ, Veronika. *Determination of unknown inflows when evaluating reservoir water balance* [elektronický zdroj]. 1. vyd. Bratislava : Spektrum STU, 2020. CD-ROM, 75 s. Edícia vedeckých prác, zošit č. 179. ISBN 978-80-227-5054-7.

ADC Vedecké práce v zahraničných karentovaných časopisoch

ADC01 DANÁČOVÁ, Michaela - FÖLDES, Gabriel - LABAT, Marija Mihaela - KOHNNOVÁ, Silvia - HLAVČOVÁ, Kamila. Estimating the effect of deforestation on runoff in small mountainous basins in Slovakia. In *Water* [elektronický zdroj]. Vol. 12, iss. 11 (2020), online, [25] s., art. no. 3113. ISSN 2073-4441 (2019: 2.544 - IF, Q2 - JCR Best Q, 0.657 - SJR, Q1 - SJR Best Q). V databáze: SCOPUS: 2-s2.0-85095977991 ; CC: 000594706700001 ; DOI: 10.3390/w12113113.

ADC02 HONEK, David - ŠULC MICHALKOVÁ, Monika - SMETANOVÁ, Anna - SOČUVKA, Valentín - VELÍSKOVÁ, Yveta - KARÁSEK, Petr - KONEČNÁ, Jana - NĚMETOVÁ, Zuzana - DANÁČOVÁ, Michaela. Estimating sedimentation rates in small reservoirs - Suitable approaches for local municipalities in central Europe. In *Journal of Environmental Management*. No. 261 (2020), [13] s., art. no. 109958. ISSN 0301-4797 (2019: 5.647 - IF, Q1 - JCR Best Q, 1.321 - SJR, Q1 - SJR Best Q). V databáze: CC: 000521511800004 ; SCOPUS: 2-s2.0-85078784413 ; DOI: 10.1016/j.jenvman.2019.109958.

ADC03 NĚMETOVÁ, Zuzana - HONEK, David - KOHNNOVÁ, Silvia - HLAVČOVÁ, Kamila - ŠULC MICHALKOVÁ, Monika - SOČUVKA, Valentín - VELÍSKOVÁ, Yveta. Validation of the EROSION-3D Model through Measured Bathymetric Sediments. In *Water* [elektronický zdroj]. Vol. 12, iss. 4 (2020), online, [15] s., art. no. 1082. ISSN 2073-4441 (2019: 2.544 - IF, Q2 - JCR Best Q, 0.657 - SJR, Q1 - SJR Best Q). V databáze: CC: 000539527500159 ; SCOPUS: 2-s2.0-85084434917 ; DOI: 10.3390/w12041082.

ADC04 OKPARA, Uche T. - FLESKENS, Luuk - STRINGER, Lindsay C. - HESSEL, Rudi - BACHMANN, Felicitas - DALIAKOPOULOS, Ioannis - BERGLUND, Kerstin - VELAZQUEZ, Francisco Jose Blanco - FERRO, Nicola Dal - KEIZER, Jacob - KOHNNOVÁ, Silvia - LEMANN, Tatenda - QUINN, Claire - SCHWILCH, Gudrun - SIEBIELEC, Grzegorz - SKAALSVEEN, Kamilla - TIBBETT, Mark - ZOUMIDES, Christos. Helping stakeholders select and apply appraisal tools to mitigate soil threats: researchers' experiences from across Europe. In *Journal of Environmental Management*. No. 257 (2020), [10] s., art. no. 110005. ISSN

0301-4797 (2019: 5.647 - IF, Q1 - JCR Best Q, 1.321 - SJR, Q1 - SJR Best Q). V databáze: CC: 000515447200013 ; SCOPUS: 2-s2.0-85077153451 ; DOI: 10.1016/j.jenvman.2019.110005.

ADC05 SLAVÍKOVÁ, Lenka - RAŠKA, Pavel - BANASIK, Kazimierz - BARTA, Marton - KIS, Andras - KOHNOVÁ, Silvia - MATCZAK, Piotr - SZOLGAY, Ján. Approaches to state flood recovery funding in Visegrad Group Countries. In *Environmental Hazards*. Vol. 19, no. 3 (2020), s. 251-267. ISSN 1747-7891 (2019: 1.133 - IF, Q4 - JCR Best Q, 0.447 - SJR, Q2 - SJR Best Q). V databáze: CC: 000489545300001 ; SCOPUS: 2-s2.0-85074355119 ; DOI: 10.1080/17477891.2019.1667749.

ADC06 SLEZIAK, Patrik - SZOLGAY, Ján - HLAVČOVÁ, Kamila - DANKO, Michal - PARAJKA, Juraj. The effect of the snow weighting on the temporal stability of hydrologic model efficiency and parameters. In *Journal of Hydrology*. No. 583 (2020), [14] s., art. no 124639. ISSN 0022-1694 (2019: 4.500 - IF, Q1 - JCR Best Q, 1.684 - SJR, Q1 - SJR Best Q). V databáze: CC: 000527388300079 ; SCOPUS: 2-s2.0-85078990376 ; DOI: 10.1016/j.jhydrol.2020.124639.

ADC07 ŠTEFUNKOVÁ, Zuzana - MACURA, Viliam - ŠKRINÁR, Andrej - MAJOROŠOVÁ, Martina - DOLÁKOVÁ, Gréta - HALAJ, Peter - PETROVÁ, Timea. Evaluation of the Methodology to Assess the Influence of Hydraulic Characteristics on Habitat Quality. In *Water [elektronický zdroj]*. Vol. 12, iss. 4 (2020), online, [13] s., art. no. 1131. ISSN 2073-4441 (2019: 2.544 - IF, Q2 - JCR Best Q, 0.657 - SJR, Q1 - SJR Best Q). V databáze: CC: 000539527500208 ; SCOPUS: 2-s2.0-85084399599 ; DOI: 10.3390/W12041131.

ADD Vedecké práce v domácich karentovaných časopisoch

ADD01 CSÁKI, Péter - GYIMÓTHY, Kitti - KALICZ, Péter - SZOLGAY, Ján - ZAGYVAI-KISS, Katalin Anita - GRIBOVSZKI, Zoltán. Multi-model climatic water balance prediction in the Zala River Basin (Hungary) based on a modified Budyko framework. In *Journal of hydrology and hydromechanics = Vodohospodársky časopis*. Vol. 68, no. 2 (2020), s. 200-210. ISSN 0042-790X (2019: 2.011 - IF, Q3 - JCR Best Q, 0.674 - SJR, Q1 - SJR Best Q). V databáze: CC: 000537442100011 ; SCOPUS: 2-s2.0-85086454087 ; DOI: 10.2478/johh-2020-0016.

ADD02 KOHNOVÁ, Silvia - RUTKOWSKA, Agnieszka - BANASIK, Kazimierz - HLAVČOVÁ, Kamila. The L-moment based regional approach to curve numbers for Slovak and Polish Carpathian catchments. In *Journal of hydrology and hydromechanics = Vodohospodársky časopis*. Vol. 68, no. 2 (2020), s. 170-179. ISSN 0042-790X (2019: 2.011 - IF, Q3 - JCR Best Q, 0.674 - SJR, Q1 - SJR Best Q). V databáze: CC: 000537442100008 ; SCOPUS: 2-s2.0-85086224942 ; DOI: 10.2478/johh-2020-0004.

ADD03 SZOLGAY, Ján - BLÖSCHL, Günter - GRIBOVSZKI, Zoltán - PARAJKA, Juraj. Hydrology of the Carpathian Basin: interactions of climatic drivers and hydrological processes on local and regional scales – HydroCarpath Research. In *Journal of hydrology and hydromechanics = Vodohospodársky časopis*. Vol. 68, no. 2 (2020), s. 128-133. ISSN 0042-790X (2019: 2.011 - IF, Q3 - JCR Best Q, 0.674 -

SJR, Q1 - SJR Best Q). V databáze: CC: 000537442100004 ; SCOPUS: 2-s2.0-85086428145 ; DOI: 10.2478/johh-2020-0017.

ADF Vedecké práce v ostatných domácich časopisoch

- ADF01 BRZIAK, Adam - KUBÁŇ, Martin - KOHNNOVÁ, Silvia - SZOLGAY, Ján. Comparison of the variances of a lumped and semi-distributed model parameters. In *Acta hydrologica Slovaca*. Roč. 21, č. 2 (2020), s. 172-177. ISSN 2644-4690.
- ADF02 ĎURIGOVÁ, Mária [Haburajová, Mária] - HLAVČOVÁ, Kamila. The detection of changes in the upper Váh river basin according to a decadal analysis. In *Acta hydrologica Slovaca [elektronický zdroj]*. Roč. 21, č. 1 (2020), online, s. 39-47. ISSN 2644-4690. V databáze: DOI: 10.31577/ahs-2020-0021.01.0005.
- ADF03 FÖLDES, Gabriel - LABAT, Marija Mihaela - KOHNNOVÁ, Silvia. CLM Climate Scenario and its impact on seasonality changes in short-term rainfall intensities in mountainous regions of Slovakia. In *Acta hydrologica Slovaca [elektronický zdroj]*. Roč. 21, č. 1 (2020), online, s. 3-8. ISSN 2644-4690. V databáze: DOI: 10.31577/ahs-2020-0021.01.0001.
- ADF04 KESZELIOVÁ, Anita. Porovnanie zmien územného výparu vo vybraných povodiach Slovenska. In *Meteorologický časopis / Meteorological Journal*. Roč. 23, č. 2 (2020), s. 103-112. ISSN 1335-339X.

ADM Vedecké práce v zahraničných časopisoch registrovaných v databázach Web of Science alebo SCOPUS

- ADM01 FÖLDES, Gabriel - KOHNNOVÁ, Silvia - LABAT, Marija Mihaela - HLAVČOVÁ, Kamila. Predicted changes in short-term rainfall intensities and runoff at the Ipol'tica River basin. In *Pollack Periodica*. Vol. 15, no. 3 (2020), s. 172-183. ISSN 1788-1994 (2019: 0.262 - SJR, Q3 - SJR Best Q). V databáze: SCOPUS: 2-s2.0-85096236829 ; DOI: 10.1556/606.2020.15.3.17.
- ADM02 HONEK, David - NĚMETOVÁ, Zuzana - KOHNNOVÁ, Silvia - ŠULC MICHALKOVÁ, Monika. Sensitivity analysis of soil parameters and their impact on runoff-erosion processes. In *Pollack Periodica*. Vol. 15, no. 1 (2020), s. 53-64. ISSN 1788-1994 (2019: 0.262 - SJR, Q3 - SJR Best Q). V databáze: SCOPUS: 2-s2.0-85083865179 ; DOI: 10.1556/606.2020.15.1.6.
- ADM03 NĚMETOVÁ, Zuzana - KOHNNOVÁ, Silvia - MARKOVÁ, Romana. Comparison of two approaches for an estimation of the mean annual flood at ungauged sites in Slovakia. In *Pollack Periodica*. Vol. 15, no. 2 (2020), s. 130-141. ISSN 1788-1994 (2019: 0.262 - SJR, Q3 - SJR Best Q). V databáze: SCOPUS: 2-s2.0-85092893773 ; DOI: 10.1556/606.2020.15.2.12.
- ADM04 ŠTEFUNKOVÁ, Zuzana - MACURA, Viliam - DOLÁKOVÁ, Gréta - MAJOROŠOVÁ, Martina. Evaluation of the hydro-ecological quality of the aquatic habitat of the Váh River. In *Journal of Water and Land Development*. No. 46 (2020), s. 209-215. ISSN 1429-7426 (2019: 0.418 - SJR, Q2 - SJR Best Q). V databáze: SCOPUS: 2-s2.0-85103552563 ; DOI: 10.24425/jwld.2020.134215.

ADN Vedecké práce v domácich časopisoch registrovaných v databázach Web of

Science alebo SCOPUS

ADN01 ĎURIGOVÁ, Mária [Haburajová, Mária] - HLAVČOVÁ, Kamila - POÓROVÁ, Jana. Detection of changes in hydrological time series during recent decades. In *Slovak Journal of Civil Engineering*. Vol. 28, no. 2 (2020), s. 56-62. ISSN 1210-3896. V databáze: WOS: 000548447600009 ; DOI: 10.2478/sjce-2020-0016.

ADN02 MAJOROŠOVÁ, Martina - MAZANCOVÁ, Eva [Moravčíková, Eva]. Stimulation surfaces in urban places. In *Slovak Journal of Civil Engineering*. Vol. 28, No. 4 (2020), s. 45-51. ISSN 1210-3896. V databáze: DOI: 10.2478/sjce-2020-0030 ; WOS: 000607644300007.

ADN03 VÝLETA, Roman - VALENT, Peter - DANÁČOVÁ, Zuzana. Monitoring changes in the morphology and storage of a small water reservoir: A Case study from Vrbovce, Slovakia. In *Slovak Journal of Civil Engineering*. Vol. 28, no. 2 (2020), s. 30-35. ISSN 1210-3896. V databáze: WOS: 000548447600005 ; DOI: 10.2478/sjce-2020-0012.

AFC Publikované príspevky na zahraničných vedeckých konferenciách

AFC01 BRZIAK, Adam - KOHNNOVÁ, Silvia - KUBÁŇ, Martin. Comparison of measured and simulated snow cover occurrence using two versions of the TUW hydrological model. In *6th World Multidisciplinary Earth Sciences Symposium - WMESS 2020 : proceedings. 7-11 September 2020, Prague, Czech Republic*. 1. vyd. Bristol : IOP Publishing, 2020, online, [7] s., art. no. 012032. ISSN 1755-1307. V databáze: SCOPUS: 2-s2.0-85097996286 ; DOI: 10.1088/1755-1315/609/1/012032.

AFC02 ČISTÝ, Milan - CYPRICH, František. Evaluation of linear and machine learning models for determining pedotransfer functions. In *6th World Multidisciplinary Earth Sciences Symposium - WMESS 2020 : proceedings. 7-11 September 2020, Prague, Czech Republic*. 1. vyd. Bristol : IOP Publishing, 2020, online, [7] s., art. no. 012083. ISSN 1755-1307. V databáze: DOI: 10.1088/1755-1315/609/1/012083 ; SCOPUS: 2-s2.0-85098008168.

AFC03 ČISTÝ, Milan - CYPRICH, František - DEŽERICKÝ, Dávid. Interpolation of irregular soil moisture measurements with machine learning methods. In *5th World Multidisciplinary Civil Engineering-Architecture-Urban Planning Symposium - WMCAUS 2020 [elektronický zdroj] : proceedings. 15-19 June 2020, Prague, Czech Republic*. 1. vyd. Bristol : IOP Publishing, 2020, online, [10] s., art. no. 042050. ISSN 1757-8981. V databáze: SCOPUS: 2-s2.0-85097977402 ; DOI: 10.1088/1757-899X/960/4/042050.

AFC04 ČISTÝ, Milan - CYPRICH, František - HOLUBOVÁ, Katarína - ŠIMOR, Viliam. Comparison of modelling of suspended sediment concentration using linear and machine learning methods. In *SGEM 2020. 20th International Multidisciplinary Scientific GeoConference. Volume 20. Water Resources. Forest, Marine and Ocean Ecosystems : conference proceedings. Albena, Bulgaria, 18 - 24 August, 2020*. 1. vyd. Sofia : STEF 92 Technology, 2020, S. 51-58. ISSN 1314-2704. ISBN 978-619-7603-08-8. V databáze: DOI: 10.5593/sgem2020/3.1/s12.007 ; SCOPUS: 2-s2.0-85099729598.

- AFC05 DANÁČOVÁ, Michaela - VÝLETA, Roman - ŠKRINÁR, Andrej - RATTAYOVÁ, Viera. Case study of integrating erosion control, river restoration and flood protection into spatial planning on a local scale. In *Public recreation and landscape protection - with sense hand in hand : conference proceedings. 11th-13th May 2020, Křtiny*. 1. vyd. Brno : Mendel University in Brno, 2020, S. 90-94. ISSN 2336-6311. ISBN 978-80-7509-715-6. V databáze: SCOPUS: 2-s2.0-85087276038.
- AFC06 DOLÁKOVÁ, Gréta - ŠKRINÁR, Andrej - MACURA, Viliam. Assessment of the River Habitat Quality Using Bioindication in the Piedmont Stream Handlovka in Slovakia. In *Advances in Environmental Engineering (AEE2019) [elektronický zdroj] : proceedings. November 25-27, 2019, Ostrava, Czech Republic*. 1. vyd. Bristol : IOP Publishing, 2020, online, [5] s., art. no. 012012. ISSN 1755-1307. V databáze: SCOPUS: 2-s2.0-85079611142 ; WOS: 000538681400012 ; DOI: 10.1088/1755-1315/444/1/012012.
- AFC07 FÖLDES, Gabriel - KOHNOVÁ, Silvia - LABAT, Marija Mihaela. Analysis of future changes in short-term rainfall characteristics in the High Tatras Region in Slovakia. In *6th World Multidisciplinary Earth Sciences Symposium - WMESS 2020 : proceedings. 7-11 September 2020, Prague, Czech Republic*. 1. vyd. Bristol : IOP Publishing, 2020, online, [9] s., art. no. 012059. ISSN 1755-1307. V databáze: SCOPUS: 2-s2.0-85097996528 ; DOI: 10.1088/1755-1315/609/1/012059.
- AFC08 KANDERA, Miroslav - VÝLETA, Roman. Application of the water evaluation and planning (WEAP) model to quantitative water balance modelling in the upper Hron river basin (Slovakia). In *6th World Multidisciplinary Earth Sciences Symposium - WMESS 2020 : proceedings. 7-11 September 2020, Prague, Czech Republic*. 1. vyd. Bristol : IOP Publishing, 2020, online, [8] s., art. no. 012055. ISSN 1755-1307. V databáze: SCOPUS: 2-s2.0-85098006484 ; DOI: 10.1088/1755-1315/609/1/012055.
- AFC09 KUBÁŇ, Martin. Simulácia pôdnej vlhkosti modelom TUW a jej porovnanie s pôdnou vlhkosťou meranej satelitom MODIS. In *Juniorstav 2020 [elektronický zdroj] : sborník príspevků. 22. odborná konferencia doktorského studia s mezinárodní účastí. Brno, ČR, 23. 1. 2020 = Juniorstav 2020, proceedings of the 22nd International Conference of doctoral Students*. 1. vyd. Brno : ECON publishing, 2020, USB kľúč, s. 520-525. ISBN 978-80-86433-73-8.
- AFC10 KUBÁŇ, Martin - BRZIAK, Adam. Soil moisture simulation in selected Austrian catchments with use of the TUW conceptual semi-distributed rainfall runoff model. In *6th World Multidisciplinary Earth Sciences Symposium - WMESS 2020 : proceedings. 7-11 September 2020, Prague, Czech Republic*. 1. vyd. Bristol : IOP Publishing, 2020, online, [7] s., art. no. 012031. ISSN 1755-1307. V databáze: DOI: 10.1088/1755-1315/609/1/012031 ; SCOPUS: 2-s2.0-85097973226.
- AFC11 LABAT, Marija Mihaela - FÖLDES, Gabriel - KOHNOVÁ, Silvia - HLAVČOVÁ, Kamila. Land use and climate change impact on runoff in a small mountainous catchment in Slovakia. In *Advances in Environmental Engineering (AEE2019) [elektronický zdroj] : proceedings. November 25-27, 2019, Ostrava, Czech Republic*. 1. vyd. Bristol : IOP Publishing, 2020, online, [7] s., art. no.

012036. ISSN 1755-1307. V databáze: SCOPUS: 2-s2.0-85079645034 ; WOS: 000538681400036 ; DOI: 10.1088/1755-1315/444/1/012036.

- AFC12 LABAT, Marija Mihaela - ALEKSIĆ, Milica - HLAVČOVÁ, Kamila - FÖLDES, Gabriel. Impact of resolution of DEM on the calculation of design floods in a small mountainous basin. In *6th World Multidisciplinary Earth Sciences Symposium - WMESS 2020 : proceedings. 7-11 September 2020, Prague, Czech Republic*. 1. vyd. Bristol : IOP Publishing, 2020, online, [8] s., art. no. 012060. ISSN 1755-1307. V databáze: SCOPUS: 2-s2.0-85098799234 ; DOI: 10.1088/1755-1315/609/1/012060.
- AFC13 NĚMETOVÁ, Zuzana. Validation of a physically-based erosion model with an assessment of different crop types on soil water erosion. In *Juniorstav 2020 [elektronický zdroj] : sborník příspěvků. 22. odborná konference doktorského studia s mezinárodní účastí. Brno, ČR, 23. 1. 2020 = Juniorstav 2020, proceedings of the 22nd International Conference of doctoral Students*. 1. vyd. Brno : ECON publishing, 2020, USB klíč, s. 502-508. ISBN 978-80-86433-73-8.
- AFC14 NĚMETOVÁ, Zuzana - KRAJEWSKI, Adam - BANASIK, Kazimierz - KOHNŮVÁ, Silvia. The application and validation of physically-based erosion and empirical model in central Poland. In *GEOLINKS 2020. Book 1, volume 2, extended version: Air Pollution and Climate Change, Biotechnologies, Environmental Geology, Soil Science, Water Resources [elektronický zdroj] : conference proceedings. 05-07 October 2020, Plovdiv, Bulgaria*. 1. vyd. Sofia : SAIMA Consult, 2020, USB klíč, s. 219-227. ISSN 2603-5472. ISBN 978-619-7495-07-2.
- AFC15 ŠOLTÉSZ, Andrej - ČUBANOVÁ, Lea [Hašková, Lea] - BAROKOVÁ, Dana - ORFÁNUS, Martin - DANÁČOVÁ, Michaela. Uncertainties and estimates using input data for the flood protection of small foothill regions. In *SGEM 2020. 20th International Multidisciplinary Scientific GeoConference. Volume 20. Water Resources. Forest, Marine and Ocean Ecosystems : conference proceedings. Albena, Bulgaria, 18 - 24 August, 2020*. 1. vyd. Sofia : STEF 92 Technology, 2020, S. 363-369. ISSN 1314-2704. ISBN 978-619-7603-08-8. V databáze: DOI: 10.5593/sgem2020/3.1/s12.047 ; SCOPUS: 2-s2.0-85099733794.

AFD Publikované příspěvky na domácích vědeckých konferenciích

- AFD01 ALEKSIĆ, Milica. Parametrizácia zrážkovo-odtokového modelu na povodí rieky Myjava po Jablonicu. In *Advances in Architectural, Civil and Environmental Engineering [elektronický zdroj] : 30th Annual PhD Student Conference on Applied Mathematics, Applied Mechanics, Building Technology, Geodesy and Cartography, Landscaping, Theory and Environmental Technology of Buildings, Theory and Structures of Buildings, Theory and Structures of Civil Engineering Works, Water Resources Engineering. October 14th 2020, Bratislava, Slovakia*. 1. vyd. Bratislava : Spektrum STU, 2020, CD-ROM, s. 549-554. ISBN 978-80-227-5052-3.
- AFD02 ALEKSIĆ, Milica. Current QGIS plugins for data manipulation and visualization in the field of landscape management. In *Proceedings from 9th Conference of Young Researchers - KOMVY 2020 [elektronický zdroj] : virtuálny priestor, Bratislava, SR, 27. 11. 2020*. 1. vyd. Bratislava : Spektrum STU, 2020, CD-ROM, s. 4-10. ISBN 978-80-227-5057-8.

- AFD03 BRZIAK, Adam. Tvorba máp parametrov pre distribuovaný zrážkovo odtokový model. In *Advances in Architectural, Civil and Environmental Engineering [elektronický zdroj] : 30th Annual PhD Student Conference on Applied Mathematics, Applied Mechanics, Building Technology, Geodesy and Cartography, Landscaping, Theory and Environmental Technology of Buildings, Theory and Structures of Buildings, Theory and Structures of Civil Engineering Works, Water Resources Engineering. October 14th 2020, Bratislava, Slovakia*. 1. vyd. Bratislava : Spektrum STU, 2020, CD-ROM, s. 555-559. ISBN 978-80-227-5052-3.
- AFD04 CYPRICH, František. Význam klimatických údajov pre doplnenie údajov plavenín. In *Advances in Architectural, Civil and Environmental Engineering [elektronický zdroj] : 30th Annual PhD Student Conference on Applied Mathematics, Applied Mechanics, Building Technology, Geodesy and Cartography, Landscaping, Theory and Environmental Technology of Buildings, Theory and Structures of Buildings, Theory and Structures of Civil Engineering Works, Water Resources Engineering. October 14th 2020, Bratislava, Slovakia*. 1. vyd. Bratislava : Spektrum STU, 2020, CD-ROM, s. 231-236. ISBN 978-80-227-5052-3.
- AFD05 DOLÁKOVÁ, Gréta. Modelovanie kvality akvatického habitatu regulovaných tokov a identifikácia renaturalizačných procesov. In *Advances in Architectural, Civil and Environmental Engineering [elektronický zdroj] : 30th Annual PhD Student Conference on Applied Mathematics, Applied Mechanics, Building Technology, Geodesy and Cartography, Landscaping, Theory and Environmental Technology of Buildings, Theory and Structures of Buildings, Theory and Structures of Civil Engineering Works, Water Resources Engineering. October 14th 2020, Bratislava, Slovakia*. 1. vyd. Bratislava : Spektrum STU, 2020, CD-ROM, s. 237-243. ISBN 978-80-227-5052-3.
- AFD06 FÖLDES, Gabriel. Analýza sezónnosti krátkodobých dažďov vo vybraných klimatologických staniach na Slovensku. In *Advances in Architectural, Civil and Environmental Engineering [elektronický zdroj] : 30th Annual PhD Student Conference on Applied Mathematics, Applied Mechanics, Building Technology, Geodesy and Cartography, Landscaping, Theory and Environmental Technology of Buildings, Theory and Structures of Buildings, Theory and Structures of Civil Engineering Works, Water Resources Engineering. October 14th 2020, Bratislava, Slovakia*. 1. vyd. Bratislava : Spektrum STU, 2020, CD-ROM, s. 572-577. ISBN 978-80-227-5052-3.
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