

## **SEZNAM CITACÍ VĚDECKÝCH PRACÍ, ODBORNÝCH PRACÍ, UČEBNIC A UČEBNÍCH TEXTŮ, ŘEŠENÝCH VÝSKUMNÝCH ÚLOH**

<b>Počet citací prací v publikacích vydaných v zahraničních vydavatelstvích:</b>	<b>123 (z toho karentovaných: 47)</b>	
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<b>Citace články domácí:</b>	<b>30</b>	<b>(Označení: A, B, C...)</b>

## ADC - Vědecké práce v zahraničních karentovaných časopisech

ADC012 [126IC, RIV/61989100:27350/13:86088911] **An assessment on the use of bivariate, multivariate and soft computing techniques for collapse susceptibility in GIS environ** / Yilmaz, I., Marschalko, M., Bednárik, M. - 2013. In: Journal of Earth System Science. Vol. 122, no. 2 (2013), p. 371-388. - ISSN 0253-4126 Dostupné z:

[http://apps.webofknowledge.com/full\\_record.do?product=UA&search\\_mode=GeneralSearch&qid=2&SID=T19ULhg5Lha9GJ9FwJj&page=1&doc=4](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=T19ULhg5Lha9GJ9FwJj&page=1&doc=4) a z: <http://link.springer.com/article/10.1007%2Fs12040-013-0281-3>.

[YILMAZ, Işık (50%) - MARSCHALCO, Marian (45%) - BEDNÁRIK, Martin (5%)]

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- 1) 2014 [0] PRADHAN, B., ABOKHARIMA, MH., JEBUR, MN., TEHRANY, MS.: Land subsidence susceptibility mapping at Kinta Valley (Malaysia) using the evidential belief function model in GIS. In: Natural Hazards. Vol. 73, no. 2 (2014), p. 1019-1042 ISSN: 0921-030X Dostupné z:

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(Poznámka: karentovaný časopis)

ADC013 [099GR, RIV/61989100:27350/13:86085323] **In-situ remediation of the contaminated soils in Ostrava city (Czech Republic) by steam curing/vapor** / Kempa, T., Marschalko, M., Yilmaz, I., Lacková, E., Kubečka, K., Stalmachová, B., Bouchal, T., Bednárik, M., Drusa, M., Bendová, M. - 2013. In: Engineering Geology. Vol. 154 (2013), p. 42-55. - ISSN 0013-7952 Dostupné z:

[http://apps.webofknowledge.com/full\\_record.do?product=UA&search\\_mode=GeneralSearch&qid=2&SID=T19ULhg5Lha9GJ9FwJj&page=1&doc=5](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=T19ULhg5Lha9GJ9FwJj&page=1&doc=5) a z:

<http://www.sciencedirect.com/science/article/pii/S0013795212003456>.

[KEMPA, Tomáš (30%) - MARSCHALCO, Marian (30%) - YILMAZ, Işık (5%) - LACKOVÁ, Eva (5%) - KUBEČKA, Karel (5%) - STALMACHOVÁ, Barbara (5%) - BOUCHAL, Tomáš (5%) - BEDNÁRIK, Martin (5%) - DRUSA, Marian (5%) - BENDOVÁ, Miroslava (5%)]

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- 2) 2014 [0] BUCCHERI, G., ANDRAS, P., DADOVÁ, J., KUPKA, J. Heavy metal contamination and its impact on plants at Caporciano Cu-mine (Montecatini Val di Cecina, Italy). In: Carpathian Journal of Earth and Environmental Sciences. Vol. 9, no. 4 (2014), p. 73-81 ISSN: 1842-4090 Dostupné z:

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[84856216485&src=s&imp=t&sid=DBBB8025A1DA0AEB2F4785F029BE2708.aXczxbyuHHiXgalW6Ho7q%3a6000&sot=cite&sdt=a&sl=0&relpos=2&relpos=2&citeCnt=0&searchTerm=](http://www.scopus.com/record/display.url?eid=2-s2.0-84908397475&origin=resultslist&sort=plf-f&cite=2-s2.0-84856216485&src=s&imp=t&sid=DBBB8025A1DA0AEB2F4785F029BE2708.aXczxbyuHHiXgalW6Ho7q%3a6000&sot=cite&sdt=a&sl=0&relpos=2&relpos=2&citeCnt=0&searchTerm=)

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- 3) 2013 [0] DRUSA, M., CHEBEN, V., PROOVNIKOVA, P. Functionality of TDR piezometers and inclinometers for monitoring of slope deformations. In: International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM 2 (2013), p. 157-164 ISSN: 1314-2704 Dostupné z:

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[84873458679&src=s&imp=t&sid=3B9D10212A9B953ED5AA7A5419F9AD84.I0QkqbljGqQLQ4Nw7dqZ4A%3a330&sot=cite&sdt=a&sl=0&relpos=0&relpos=0&citeCnt=0&searchTerm=](https://www.scopus.com/record/display.url?eid=2-s2.0-84890253667&origin=resultslist&sort=plf-f&cite=2-s2.0-84873458679&src=s&imp=t&sid=3B9D10212A9B953ED5AA7A5419F9AD84.I0QkqbljGqQLQ4Nw7dqZ4A%3a330&sot=cite&sdt=a&sl=0&relpos=0&relpos=0&citeCnt=0&searchTerm=) a z:

<http://sgem.org/sgemlib/spip.php?article2754>

ADC016 [095MZ, RIV/61989100:27350/13:86085496] **Reply to discussion by R. Tomas, M. Cano, J. Garcia-Barba on "GIS-based kinematic slope instability and slope mass rating (SMR) maps: application to a railway route in Sivas (Turkey)" by Isik Yilmaz, Marian Marschalko, Mustafa Yildirim, Emek Dereli and Martin Bednárik, Bulletin of Engineering Geology and the Environment 71, (2012), 351-357, doi:10.1007/s10064-011-0384-5"** / Yilmaz, I., Marschalko, M., Yildirim, M., Dereli, E., Bednárik, M. - 2013. In: Bulletin of engineering geology and the environment. Vol. 72, no. 1 (2013), p. 147-148. - ISSN 1435-9529 Dostupné z:

[http://apps.webofknowledge.com/full\\_record.do?product=UA&search\\_mode=GeneralSearch&qid=2&SID=T19ULhg5Lha9GJ9FwJj&excludeEventConfig=ExcludelfFromFullRecPage&page=1&doc=7](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=T19ULhg5Lha9GJ9FwJj&excludeEventConfig=ExcludelfFromFullRecPage&page=1&doc=7) a z:

<http://link.springer.com/article/10.1007%2Fs10064-012-0447-2>.

[YILMAZ, Işık (45%) - MARSCHALCO, Marian (40%) - YILDIRIM, Mustafa (5%) - DERELI, Emek (5%) - BEDNÁRIK, Martin (5%)]

**Citace SCOPUS zahraniční konference:**

- 4) 2013 [0] DRUSA, M., CHEBEN, V., PROOVNIKOVA, P. Functionality of TDR piezometers and inclinometers for monitoring of slope deformations. In: International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM 2 (2013), p. 157-164 ISSN: 1314-2704 Dostupné z:  
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<http://sgem.org/sgemlib/spip.php?article2754>

ADC017 [035ZE, RIV/61989100:27350/12:86085317] **Comments on "Landslide susceptibility zonation study using remote sensing and GIS technology in the Ken-Betwa River Link area, India" by R. Avtar, C. K. Singh, G. Singh, R. L. Verma, S. Mukherjee, H. Sawada in Bulletin of Engineering Geology and the Environment / Yilmaz, I. Marschalko, M., Bednárík, M. - 2012.** In: Bulletin of Engineering Geology and the Environment. Vol 71, no. 4 (2012), p. 803-805. - ISSN 1435-9529 Dostupné z:

[http://apps.webofknowledge.com/full\\_record.do?product=UA&search\\_mode=GeneralSearch&qid=2&SID=T19ULhg5Lha9GJ9FwJj&excludeEventConfig=ExcludelfFromFullRecPage&page=1&doc=12](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=T19ULhg5Lha9GJ9FwJj&excludeEventConfig=ExcludelfFromFullRecPage&page=1&doc=12) a z:  
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[YILMAZ, Işık (50%) - MARSCHALKO, Marian (45%) - BEDNÁRIK, Martin (5%)]

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[http://apps.webofknowledge.com/full\\_record.do?product=UA&search\\_mode=CitingArticles&qid=54&SID=Y2tFyj6xyimL1pbNHwT&page=1&doc=1](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=CitingArticles&qid=54&SID=Y2tFyj6xyimL1pbNHwT&page=1&doc=1)

ADC018 [015WC, RIV/61989100:27120/12:86082831] **Deformation of slopes as a cause of underground mining activities: three case studies from Ostrava-Karviná coal field (Czech Republic) / Marschalko, M., Yilmaz, I., Bednárík, M., Kubečka, K. - 2012.** In: Environmental Monitoring and Assessment. Vol. 184, no. 11 (2012), p. 6709-6733. - ISSN 0167-6369. Dostupné z:

[http://apps.webofknowledge.com/full\\_record.do?product=UA&search\\_mode=GeneralSearch&qid=2&SID=T19ULhg5Lha9GJ9FwJj&excludeEventConfig=ExcludelfFromFullRecPage&page=1&doc=13](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=T19ULhg5Lha9GJ9FwJj&excludeEventConfig=ExcludelfFromFullRecPage&page=1&doc=13) a z:  
<http://link.springer.com/article/10.1007%2Fs10661-011-2453-4>.

[MARSCHALKO, Marian (70%) - YILMAZ, Işık (5%) - BEDNÁRIK, Martin (5%) - KUBEČKA, Karel (20%)]

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- 6) 2014 [0] FENG, Z., LI, B., YIN, YP., HE, K. Rockslides on limestone cliffs with subhorizontal bedding in the southwestern calcareous area of China. In: Natural Hazards and Earth System Sciences. Vol. 14, no. 9 (2014), p. 2627-2635 ISSN: 1561-8633 Dostupné z:  
[http://apps.webofknowledge.com/full\\_record.do?product=UA&search\\_mode=CitingArticles&qid=49&SID=Y2tFyj6xyimL1pbNHwT&page=1&doc=3](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=CitingArticles&qid=49&SID=Y2tFyj6xyimL1pbNHwT&page=1&doc=3)  
(Poznámka: karentovaný časopis)

ADC019 [020FJ, RIV/61989100:27120/12:86082838] **Influence of underground mining activities on the slope deformations genesis: Doubrava Vrchovec, Doubrava Ujala and Staric case studies from Czech Republic / Marschalko, M., Yilmaz, I., Bednárík, M., Kubečka, K. - 2012.** In: Engineering Geology. Vol. 147-148 (2012), p. 37-51. - ISSN 0013-7952 Dostupné z:

[http://apps.webofknowledge.com/full\\_record.do?product=UA&search\\_mode=GeneralSearch&qid=2&SID=T19ULhg5Lha9GJ9FwJj&excludeEventConfig=ExcludelfFromFullRecPage&page=1&doc=14](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=T19ULhg5Lha9GJ9FwJj&excludeEventConfig=ExcludelfFromFullRecPage&page=1&doc=14) a z:  
<http://www.sciencedirect.com/science/article/pii/S001379521200227X>.

[MARSCHALKO, Marian (70%) - YILMAZ, Işık (5%) - BEDNÁRIK, Martin (5%) - KUBEČKA, Karel (20%)]

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[http://apps.webofknowledge.com/full\\_record.do?product=UA&search\\_mode=CitingArticles&qid=5&SID=P2umK8gdeF89ZVeJd7e&page=1&doc=1](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=CitingArticles&qid=5&SID=P2umK8gdeF89ZVeJd7e&page=1&doc=1) a z:  
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(Poznámka: karentovaný časopis)

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- 8) 2014 [0] DRUSA, M., VLČEK, J., KAIS, L. Analysis of piled embankment on soft soil . In: International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM. Vol. 2 (2014), p. 57-62 ISSN: 1314-2704 Dostupné z:  
<http://www.scopus.com/record/display.url?eid=2-s2.0-84910128185&origin=resultslist&sort=plf-f&cite=2-s2.0-84856216485&src=s&imp=t&sid=DBBB8025A1DA0AEB2F4785F029BE2708.aXczxbyuHHiXgalW6Ho7g%3a6000&sot=cite&sdt=a&sl=0&relpos=1&relpos=1&citeCnt=0&searchTerm=>

ADC021 [014AK, RIV/61989100:27350/12:86082837] **Evaluation of engineering-geological conditions for conurbation of Ostrava (Czech Republic) within GIS environment** / Marschalko, M., Bednárík, M., Yilmaz, I. - 2012. In: Environmental Earth Sciences. Vol. 67, no. 4 (2012), p. 1007-1022. - ISSN 1866-6280 Dostupné z:

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[MARSCHALKO, Marian (90%) - BEDNÁRIK, Martin (5%) - YILMAZ, Işik (5%)]

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ADC022 [999QS, RIV/61989100:27350/12:86085236] **Landslide hazard and risk assessment: a case study from the Hlohovec-Sered landslide area in south-west Slovakia** / Bednárík, M., Yilmaz, I., Marschalko, M. - 2012. In: Natural Hazards. Vol. 64, no. 1 (2012), p. 547-575. - ISSN 0921-030X Dostupné z:  
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<http://link.springer.com/article/10.1007%2Fs11069-012-0257-7>.

[BEDNÁRIK, Martin (40%) - YILMAZ, Işik (30%) - MARSCHALKO, Marian (30%)]

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<http://link.springer.com/article/10.1007%2Fs13762-013-0464-0>
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[http://apps.webofknowledge.com/full\\_record.do?product=UA&search\\_mode=CitingArticles&qid=8&SID=P2umK8gdeF89ZVeJD7e&page=1&doc=1](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=CitingArticles&qid=8&SID=P2umK8gdeF89ZVeJD7e&page=1&doc=1) a z:  
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[MARSCHALKO, Marian (45%) - PEŇÁZ, Tomáš (35%) - JURÍŠ, Peter (20%)]

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[MARSCHALKO, Marian (55%) - HOFRICHTEROVÁ, Libuše (27%) - LAHUTA, Hynek (18%)]

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a z: <http://sgem.org/sgemlib/spip.php?article2743>.

[DRUSA, Marian (30%) - LAMICH, David (10%) - VLČEK Josef (10%) - HEVIÁNKOVÁ, Silvie (10%) - KYNCL, Miroslav (10%) - KAIS, Ladislav (4%) - MARSCHALKO, Marian (4%) - YILMAZ, İşik (4%) - BOUCHAL, Tomáš (4%) - BENDOVÁ, Miroslava (4%) - KUBEČKOVÁ, Darja (4%) - KRČMÁŘ, David (3%) - BEDNÁRIK, Martin (3%)]

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a z:

<http://sgem.org/sgemlib/spip.php?article2803>.

[DRUSA, Marian (30%) - LAMICH, David (10%) - VLČEK Josef (10%) - HEVIÁNKOVÁ, Silvie (10%) - KYNCL, Miroslav (10%) - MARSCHALKO, Marian (10%) - YILMAZ, Işik (4%) - BOUCHAL, Tomáš (4%) - BENDOVÁ, Miroslava (4%) - KUBEČKOVÁ, Darja (4%) - KRČMÁŘ, David (2%) - BEDNÁRIK, Martin (2%)]

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[KUBEČKA, Karel (46%) - KUBEČKOVÁ, Darja (46%) - PEŇÁZ, Tomáš (1%) - MARSCHALKO, Marian (2%) - YILMAZ, Işik (1%) - BOUCHAL, Tomáš (1%) - DRUSA, Marian (1%) - BENDOVÁ, Miroslava (1%) - DURAJ, Miloš (1%)]

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AEC015 [RIV/61989100:27120/12:86082372] **The relation of the surface geological structure and floodplains as important criterion for foundation engineering** / Kubečková D., Kubečka K., Peňáz T., Marschalko M., Yilmaz I., Bouchal T., Drusa M., Bendová, M., Duraj M. - 2012. In: 12th International Multidisciplinary Scientific GeoConference and EXPO - Modern Management of Mine Producing, Geology and Environmental Protection, SGEM 2012. no. 2 (2012), pp. 331-338. Dostupné z:

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[KUBEČKOVÁ, Darja (40%) - KUBEČKA, Karel (40%) - PEŇÁZ, Tomáš (1%) - MARSCHALKO, Marian (14%) - YILMAZ, İşik (1%) - BOUCHAL, Tomáš (1%) - DRUSA, Marian (1%) - BENDOVÁ, Miroslava (1%) - DURAJ, Miloš (1%)]

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#### AED – Vědecké práce v domácích recenzovaných vědeckých zbornících, monografiích

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AFC003 [BBM44, RIV/61989100:27120/11:86078813] **The importance of the engineering-geological conditions identified in land use plans in the spa dardkov region (Czech Republic)** / Marschalko M., Yilmaz I., Kubečka K., Bouchal T., Bednárik M., Lahuta H., Duraj M. - 2011. In: 11th International Multidisciplinary Scientific Geoconference and EXPO - Modern Management of Mine Producing, Geology and Environmental Protection, SGEM 2011. Vol. 1 (2011), p. 637-644. - ISSN 1314-2704 Dostupné z: [http://apps.webofknowledge.com/full\\_record.do?product=UA&search\\_mode=GeneralSearch&qid=2&SID=T19ULhg5Lha9GJ9FwJj&excludeEventConfig=ExcludelfFromFullRecPage&page=1&doc=29](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=T19ULhg5Lha9GJ9FwJj&excludeEventConfig=ExcludelfFromFullRecPage&page=1&doc=29). [MARSCHALCO, Marian (35%) - YILMAZ, Işik (5%) - KUBEČKA, Karel (25%) - BOUCHAL, Tomáš (20%) - BEDNÁRIK, Martin (5%) - LAHUTA, Hynek (5%) - DURAJ, Miloš (5%)] (**Poznámka:** Je ve SCOPUSU)

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