

## **Príloha C**

### **Publikačná činnosť organizácie (zoradená podľa kategórií)**

#### **AAB Vedecké monografie vydané v domácich vydavateľstvách**

AAB01      HVOŽDARA, Milan. Naša Zem pevná a premenlivá. Bratislava : Veda, 2012. 260 s.

#### **ABC Kapitoly vo vedeckých monografiách vydané v zahraničných vydavateľstvách**

ABC01      HOLKO, Ladislav - FLEISCHER, Peter - NOVÁK, Viliam - KOSTKA, Zdeněk - BIČÁROVÁ, Svetlana - NOVÁK, J. Hydrological Effects of a Large Scale Windfall Degradation in the High Tatra Mountains, Slovakia. In Management of Mountain Watersheds. - Dordrecht ; New Delhi : Springer, 2012, s. 164-179. ISBN 978-94-007-2475-4.

ABC02      TENZER, Robert - HAMAYUN - VAJDA, Peter. Global topographically corrected and topo-density contrast stripped gravity field from EGM08 and CRUST 2.0. In Geodesy for Planet Earth : proceedings of the 2009 IAG Symposium, Buenos Aires, Argentina, 31 August 31 - 4 September 2009. Vol. 136. International Association of Geodesy Symposia. - Berlin, Heidelberg : Springer, 2012, p. 389-399. ISBN 978-3-642-20337-4.

#### **ABD Kapitoly vo vedeckých monografiách vydané v domácich vydavateľstvách**

ABD01      POLÁK, Milan - PLAŠIENKA, Dušan - KOHÚT, Milan - PUTIŠ, Marián - BEŽÁK, Vladimír - FILO, Ivan - OLŠAVSKÝ, Mário - HAVRILA, Milan - BUČEK, Stanislav - MAGLAY, Juraj - ELEČKO, Michal - FORDINÁL, Klement - NAGY, Alexander - HRAŠKO, Ľubomír - NÉMETH, Zoltán - IVANIČKA, Ján - BROSKA, Igor. Geologická mapa Malých Karpát = Geological map of the Malé Karpaty Mts : 1:50 000. Bratislava : Štátny geologický ústav Dionýza Štúra, 2011. ISBN 978-80-89343-45-4.

#### **ADCA Vedecké práce v zahraničných karentovaných časopisoch impaktovaných**

ADCA01      BEDNÁRIK, Martin - KOHÚT, Igor. Three-dimensional colour functions for stress state visualisation. In Computers and Geosciences, 2012, vol. 48, p. 117-125. (1.429 - IF2011). (2012 - Current Contents). ISSN 0098-3004.

ADCA02      CLAPROOD, Maxime - ASTEN, Michael W. - KRISTEK, Jozef. Combining HVSr microtremor observations with the SPAC method for site resonance study of the Tamar Valley in Launceston (Tasmania, Australia). In Geophysical Journal International, 2012, vol. 191, issue 2, p. 765-780. (2.420 - IF2011). (2012 - Current Contents). ISSN 0956-540X.

ADCA03      KOCIFAJ, Miroslav - KLAČKA, Jozef - VIDEEN, Gorden - KOHÚT, Igor. Optical properties of a polydispersion of small charged cosmic dust particles. In Journal of Quantitative Spectroscopy & Radiative Transfer, 2012, vol. 113, p. 2561-2566. (3.193 - IF2011). (2012 - Current Contents). ISSN 0022-4073.

ADCA04      MÉRES, Štefan - AUBRECHT, Roman - GRADZIŃSKI, Michal - SÝKORA, Milan. High (ultrahigh) pressure metamorphic terrane rocks as the source of the detrital garnets from the Middle Jurassic sands and sandstones of the Cracow Region (Crakow-Wieluń Upland, Poland). In Acta Geologica Polonica, 2012, vol. 62, no. 2, p. 231-245. (0.565 - IF2011). (2012 - Current Contents). ISSN 0001-5709.

ADCA05      PÁNISOVÁ, Jaroslava - PAŠTEKA, Roman - PAPČO, Juraj - FRAŠTIA, Marek.

- The calculation of building corrections in microgravity surveys using close range photogrammetry. In *Near Surface Geophysics*, 2012, vol. 10, no. 5, p. 391-399. (0.945 - IF2011). (2012 - Current Contents, Current Contents). ISSN 1569-4445.
- ADCA06 PAŠTEKA, Roman - KARCOL, Roland - KUŠNIRÁK, Dávid - MOJZEŠ, Andrej. REGCONT: A Matlab based program for stable downward continuation of geophysical potential fields using Tikhonov regularization. In *Computers and Geosciences*, 2012, vol. 49, p. 278-289. (1.429 - IF2011). (2012 - Current Contents). ISSN 0098-3004.
- ADCA07 TENZER, Robert - GLADKIKH, Vladislav - NOVÁK, Pavel - VAJDA, Peter. Spatial and spectral analysis of refined gravity data for modelling the crust-mantle interface and mantle-lithosphere structure. In *Surveys in Geophysics*, 2012, vol. 33, no. 5, p. 817-839. (3.093 - IF2011). (2012 - Current Contents). ISSN 0169-3298.
- ADCA08 TENZER, Robert - NOVÁK, Pavel - VAJDA, Peter - GLADKIKH, Vladislav - HAMAYUN. Spectral harmonic analysis and synthesis of Earth's crust gravity field. In *Computational Geosciences*, 2012, vol. 16, no. 1, p. 193-207. (1.348 - IF2011). (2012 - Current Contents). ISSN 1420-0597.
- ADCA09 TENZER, Robert - NOVÁK, Pavel - HAMAYUN - VAJDA, Peter. Spectral expressions for modelling the gravitational field of the Earth's crust density structure. In *Studia Geophysica et Geodaetica*, 2012, vol. 56, no. 1, p. 141-152, doi: 10.1007/s11200-011-9023-7. (0.700 - IF2011). (2012 - Current Contents). ISSN 0039-3169.
- ADCA10 TENZER, Robert - HAMAYUN - NOVÁK, Pavel - GLADKIKH, Vladislav - VAJDA, Peter. Global crust-mantle density contrast estimated from EGM2008, DTM2008, CRUST2.0, and ICE-5G. In *Pure and Applied Geophysics*, 2012, vol. 169, no. 9, p. 1663-1678. (1.787 - IF2011). (2012 - Current Contents). ISSN 0033-4553.
- ADCA11 VAJDA, Peter - PRUTKIN, Ilya - TENZER, Robert - JENTZSCH, Gerhard. Inversion of temporal gravity changes by the method of local corrections: A case study from Mayon volcano, Philippines. In *Journal of Volcanology and Geothermal Research*, 2012, vol. 241-242, no. 1, p. 13-20. (1.978 - IF2011). (2012 - Current Contents). ISSN 0377-0273.

#### **ADEA Vedecké práce v zahraničných nekarentovaných časopisoch impaktovaných**

- ADEA01 VETCHFINSKII, Vladimír. S. - TÚNYI, Igor. Temperature memory of the induced magnetic anisotropy. In *Russian Physics Journal*, 2012, vol. 54, no. 11, p. 1191-1195. (0.409 - IF2011). (2012 - WOS, SCOPUS). ISSN 1064-8887.

#### **ADEB Vedecké práce v zahraničných nekarentovaných časopisoch neimpaktovaných**

- ADEB01 AUBRECHT, Roman. Paleokarst, neptunian dykes, collapse breccias, mud-mounds and sedimentary unconformities. In *Journal of Alpine Geology*, 2012, vol. 54, no. 1, p. 1-32. ISSN 1563-0846.
- ADEB02 LEVASHOV, Sergey - YAKYMCHUK, Nikolay A. - KORCHAGIN, Ignat N. - KUTAS, Roman Ivanovich - MAJCIN, Dušan - BOZHEZHA, Dimitry N. O možnosti primenija mobil'nykh geofizičeskikh metodov dlja obnaruženija i kartirovanija geotermal'nykh istočnikov [About the possibility of mobile geophysical methods application for the geothermal sources detection and mapping]. In *Geoinformatika. Naukovij žurnal*, 2012, vo. 42, no. 2, p. 7-14. ISSN 1684-2189.
- ADEB03 TÚNYI, Igor - EL-HEMALY, Ibrahim A. Paleomagnetic investigation of the great egyptian pyramids. In *Europhysics News*, 2012, vol. 43, no. 6, p. 29-31. (2012 - SCOPUS). ISSN 0531-7479.

## ADFB Vedecké práce v domácich nekarentovaných časopisoch neimpaktovaných

- ADFB01 BOHOTY, Mohamed E. El. - BRIMICH, Ladislav - SALEH, Ahmed. Comparative study between the structural and tectonic situation of the Southern Sinai and the Red Sea, Egypt, as deduced from magnetic, gravity and seismic data. In Contributions to Geophysics and Geodesy, 2012, vol. 42, no. 4, p. 357-388. (2012 - SCOPUS). ISSN 1335-2806.
- ADFB02 CSICSAY, Kristian - BIELIK, Miroslav - MOJZEŠ, Andrej - SPEVÁKOVÁ, Eva - KYTKOVÁ, Bibiana - GRINČ, Michal. Linearization of the Sobolev and Babeyko's formulae for transformation of P-wave velocity to density in the Carpathian-Pannonian Basin region. In Contributions to Geophysics and Geodesy, 2012, vol. 42, no. 1, p. 15-23. (2012 - SCOPUS). ISSN 1335-2806.
- ADFB03 DÉREROVÁ, Jana - KOHÚT, Igor - BIELIK, Miroslav - BOŠANSKÝ, Marián - PORUBČANOVÁ, Barbora. Calculation of temperature distribution and rheological properties of the lithosphere along transect in the Western Carpathians. In Contributions to Geophysics and Geodesy, 2012, vol. 42, no. 4, p. 345-356. (2012 - SCOPUS). ISSN 1335-2806.
- ADFB04 HVOŽDARA, Milan. The boundary integral method for the D. C. geoelectric problem in the 3-layered earth with a prismoid inhomogeneity in the second layer. In Contributions to Geophysics and Geodesy, 2012, vol. 42, no. 4, p. 313-343. (2012 - SCOPUS). ISSN 1335-2806.
- ADFB05 JAMRICOVÁ, Miroslava - JÓZSA, Štefan - AUBRECHT, Roman - SCHLÖGL, Ján. Lower Cretaceous palaeokarst in a klippe of the Czorsztyn Sucession north of Zázrivá (Pieniny Klippen Belt, Orava sector, north-hern Slovakia) [Spodnokriedový paleokras v bradle čorštynskej jednotky severne od Zázrivej (bradlové pásmo, oravský úsek, severné Slovensko)]. In Acta Geologica Slovaca, 2012, vol. 4, no. 1, p. 75-90. ISSN 1338-0044.
- ADFB06 KRAJNÁK, Martin - BIELIK, Miroslav - MAKARENKO, Irina - LEGOSTAEVA, Olga - STAROSTENKO, Vitaly I. - BOŠANSKÝ, Marián. The first stripped gravity map of the Turčianska Kotlina Basin. In Contributions to Geophysics and Geodesy, 2012, vol. 42, no. 2, p. 181-199. (2012 - SCOPUS). ISSN 1335-2806.
- ADFB07 KUCHARIČ, Ľudovít - BEZÁK, Vladimír - MAJCIN, Dušan - VOZÁR, Ján. Carbonate complex underlying Flysch belt and subsurface Neogene volcanic in the NE part of Slovakia - a potential for geothermal energy and raw materials. In Contributions to Geophysics and Geodesy, 2012, vol. 42, no. 4, p. 283-294. (2012 - SCOPUS). ISSN 1335-2806.
- ADFB08 MAJCIN, Dušan - BILČÍK, Dušan - HVOŽDARA, Milan. Refraction of heat flow on subsurface contrast structures – the influence both on geothermal measurements and interpretation approaches. In Contributions to Geophysics and Geodesy, 2012, vol. 42, no. 2, p. 133-159. (2012 - SCOPUS). ISSN 1335-2806.
- ADFB09 SMETANOVÁ, Iveta - HOLÝ, Karol - ZELINKA, Ján - OMELKA, Jozef - JURČÁK, Dalimil. Sezónna zmena objemovej aktivity radónu v ovzduší jaskyne Domica. In Aragonit : vedecký a odborný časopis Správy slovenských jaskýň, 2012, roč. 17, č. 1-2, s. 24-27. ISSN 1335-213X.
- ADFB10 TENZER, Robert - BAGHERBANDI, Mohammad - VAJDA, Peter. Depth-dependent density change within the continental upper mantle. In Contributions to Geophysics and Geodesy, 2012, vol. 42, no. 1, p. 1-13. (2012 - SCOPUS). ISSN 1335-2806.
- ADFB11 TÚNYI, Igor - ORLICKÝ, Oto - EL-HEMALY, Ibrahim A. - ABDALLA, Ahmed Mohamed - KADZIALKO-HOFMOKL, Magdalena - WERNER, Tomasz - SOTÁK, Ján. Paleomagnetism of the great egyptian pyramids. In Contributions to Geophysics

and Geodesy, 2012, vol. 42, special issue, p. 118-119. (2012 - SCOPUS). ISSN 1335-2806.

**AED Vedecké práce v domácich recenzovaných vedeckých zborníkoch (aj konferenčných), monografiách**

- AED01 BIČÁROVÁ, Svetlana - ČEPČEKOVÁ, Eva. Atmospheric precipitation in the High Tatra Mts. In Bioclimate 2012. Bioclimatology of Ecosystems : reviewed conference proceedings, 29 - 31 August, 2012. - Ústí nad Labem : Česká bioklimatologická společnost, 2012, p. [1]. ISBN 978-80-213-2299-8.
- AED02 BIČÁROVÁ, Svetlana. Hladina podzemnej vody v tatranskom podhorí a jej zmeny po veternej kalamite v roku 2004. In Štúdie o Tatranskom národnom parku = Studies on Tatra National Park : monografická štúdia o dôsledkoch vetrovej kalamity z roku 2004 na prírodné prostredie Vysokých Tatier = Ecological consequences of windstorm 2004 on the High Tatra Mts. nature - monography. 10(43). Zostavovateľ: Peter Fleischer, Zuzana Homolová. - Poprad : Štátne lesy Tatranského národného parku, 2011, s. 109-114. ISBN 978-80-89309-09-2.
- AED03 BIČÁROVÁ, Svetlana - ČEPČEKOVÁ, Eva. Dekádové zrážky úhrny (1961-2010) v oblasti Vysokých Tatier a výskyt typických poveternostných situácií. In ČELKOVÁ, Anežka. XX. posterový deň s medzinárodnou účasťou a Deň otvorených dverí na ÚH SAV - "Transport vody, chemikálií a energie v systéme pôda - rastlina - atmosféra" : zborník recenzovaných príspevkov - proceedings of peer-reviewed contributions [elektronický zdroj]. - Bratislava : ÚH SAV, 2012, s. 92-102. ISBN 978-80-89139-28-6. Názov z vytlačeného dokumentu.
- AED04 BIELIK, Miroslav - KRAJŇÁK, Martin. 3D interpretácia tiažového poľa: hustotné modelovanie v Turčianskej kotline. In Študentská vedecká konferencia PriF UK 2012 : zborník recenzovaných príspevkov, 25. apríl 2012. Editori Michal Galamboš, Vladimíra Džugasová. - Bratislava : Univerzita Komenského, 2012, s. 1128-1133. ISBN 978-80-223-3213-2.
- AED05 GRINČ, Michal - BIELIK, Miroslav - ZEYEN, Hermann. 2D integrované geofyzikálne modelovanie v karpatsko – panónskej oblasti. In Študentská vedecká konferencia prírodovedeckej fakulty UK 2012 : zborník recenzovaných príspevkov, 25. apríl 2012. Eds. RNDr. Michal Galamboš, PhD., RNDr. Viera Džugasová, PhD. - Bratislava : Univerzita Komenského v Bratislave, 2012, s. 1110-1115. ISBN 978-80-223-3213-2.
- AED06 PAPČO, Juraj - MAJKRÁKOVÁ, Miroslava - BAKOŇ, Matúš - ZAHOREC, Pavol. Moderné spôsoby určovania fyzikálnych výšok. In Využitie moderných geodetických technológií v súčasných geodetických referenčných systémoch : zborník referátov z vedecko-odborného seminára s medzinárodnou účasťou, 24.-25. november 2011. Editor: Ľubomíra Gerháťová. - Bratislava : Slovenská spoločnosť geodetov a kartografov, 2012, p. 133-141. ISBN 978-80-89626-00-7.
- AED07 PAŠIAKOVÁ, Mariana - TKÁČOVÁ, Helena - BIELIK, Miroslav. VES v strednej časti dunajskej panvy. In Študentská vedecká konferencia PriF UK 2012 : zborník recenzovaných príspevkov, 25. apríl 2012. Editori Michal Galamboš, Vladimíra Džugasová. - Bratislava : Univerzita Komenského, 2012, s. 1159-1163. ISBN 978-80-223-3213-2.
- AED08 TÚNYI, Igor. Magnetická deklinácia na Slovensku v 17. a 18. storočí. In Zborník dejín fyziky : zborník vybraných príspevkov z medzinárodných seminárov dejín fyziky. MESDEF. 26. Editor. Miroslav Tibor Morovics, recenzovali: Ján Chrapan, Eva Skočeková. - Bratislava : Slovenská spoločnosť pre dejiny vied a techniky pri SAV : Historický ústav SAV, oddelenie dejín vied a techniky, 2012, s. 95-102. ISBN 978-80-969508-5-0.

- AED09      ZAHOREC, Pavol - PAPČO, Juraj - MIKOLAJ, Michal - PAŠTEKA, Roman. Použitie vertikálnych gradientov tiažového zrýchlenia v referenčných geodetických sieťach. In Využitie moderných geodetických technológií v súčasných geodetických referenčných systémoch : zborník referátov z vedecko-odborného seminára s medzinárodnou účasťou, 24.-25. november 2011. Editor: Ľubomíra Gerhátová. - Bratislava : Slovenská spoločnosť geodetov a kartografov, 2012, p. 151-157. ISBN 978-80-89626-00-7.

**AEE Vedecké práce v zahraničných nerecenzovaných vedeckých zborníkoch (aj konferenčných), monografiách**

- AEE01      DOLINSKÝ, Peter - VALACH, Fridrich - VÁCZYOVÁ, Magdaléna. Accuracy of one-hour means of geomagnetic element H having missing data. In XVth IAGA workshop on geomagnetic observatory instruments, data aquisition and processing, june 4th-14th, 2012. Boletín ROA no. 2/2012 : abstract volume. - Madrid : Ministri de Defensa, 2012, p. 94.

**AEF Vedecké práce v domácich nerecenzovaných vedeckých zborníkoch, monografiách**

- AEF01      PRIBULLOVÁ, Anna - FAŠKO, Pavol - HLAVATÁ, Helena - CHMELÍK, Miroslav. Premennivosť zrážok v oblasti Vysokých Tatier. In Transport of Water, Chemicals and Energy in the Soil-Plant-Atmosphere System. 20th. Čelková A. (ed.). - Bratislava : Slovak Academy of Sciences, Institute of Hydrology and Geophysical Institute, 2012. ISBN 978-80-89139-28-6. Názov z CD.
- AEF02      TÚNYI, Igor. Začiatky kozmonautiky a Slovensko. In Vede a národu : zborník zo slávnostného stretnutia pri príležitosti 10. výročia pomenovania Astronomickej pozorovateľne pri Gymnáziu Viliama Paulínyho-Tótha v Martine na Astronomickú pozorovateľňu Milana Rastislava Štefánika pri Gymnáziu Viliama Paulínyho-Tótha v Martine. Zost. Mária Gallová. - Piešťany : Spoločnosť Milana Rastislava Štefánika so sídlom v Brezovej pod Bradlom, 2012, s. 30-33. ISBN 978-80-971150-4-3.
- AEF03      TÚNYI, Igor. Mravné ponaučenia a fyzika. In Fyzika a etika VI. Komunikácia globalizačných procesoch a zmeny v kvalite života : zborník monografických štúdií z vedeckej konferencie s medzinárodnou účasťou konanej v Kongresovom centre SAV v Starej Lesnej 30. júna-1. júla 2011. Editor: Ivana Miháliková, recenzenti: Slavomír Gálik, Peter Krchnák. - Nitra : Univerzita Konštantína Filozofa v Nitre, Filozofická fakulta, 2012, s. ISBN 978-80-558-0085-1.
- AEF04      TÚNYI, Igor - LUBY, Štefan. Mierové využitie nukleárnych výbuchov. In Fyzika a etika VI. Komunikácia globalizačných procesoch a zmeny v kvalite života : zborník monografických štúdií z vedeckej konferencie s medzinárodnou účasťou konanej v Kongresovom centre SAV v Starej Lesnej 30. júna-1. júla 2011. Editor: Ivana Miháliková, recenzenti: Slavomír Gálik, Peter Krchnák. - Nitra : Univerzita Konštantína Filozofa v Nitre, Filozofická fakulta, 2012, s. 63-70. ISBN 978-80-558-0085-1.

**AFG Abstrakty príspevkov zo zahraničných konferencií**

- AFG01      BEZÁK, Vladimír - BROSKA, Igor - PETRÍK, Igor. Original position of the Western Carpathian crystalline basement in the frame of the European Hercynides. In Geology of France and surrounding areas : length scales, time scales and relative contribution of Variscan orogenic events to formation of European crust location:Sassari, Italy date:22-23 May 2012. - [Paris] : BRGM : SGF, 2012, 2012, no. 1, p. 72. ISBN 978-2-7169-2535-9. ISSN 0246-874.

- AFG02 BIČÁROVÁ, Svetlana - FLEISCHER, Peter - PAVLENDOVÁ, Hana. Ozone air pollution in mountain areas of Europe. In HALADA, Ľuboš. Forum Carpaticum : Integrating nature and society towards sustainability. Forum Carpaticum 2012 : from Data to Knowledge, from Knowledge to Action. - Nitra : Institute of Landscape Ecology, Slovak Academy of Sciences, 2012, p. [1]. ISBN 978-80-968901-9-4.
- AFG03 GÁLIS, Martin - PELTIES, Christian - KRISTEK, Jozef - MOCZO, Peter. An artificial stress asperity for initialization of spontaneous rupture propagation - a parametric study of a dynamic model with linear slip-weakening friction. In Geophysical Research Abstracts, vol. 14, EGU2012-7356, 2012. ISSN 1607-7962.
- AFG04 GRINČ, Michal - BIELIK, Miroslav - ZEYEN, Hermann. 2D-integrated geophysical modelling of the lithosphere in the Carpathian-Pannonian region. In International association of geodesy symposia : proceedings, 9-13 october 2012. - San Servolo : Springer, 2012, p. [1]. ISSN 0939-98585.
- AFG05 HEJDA, Pavel - BOCHNÍČEK, Josef - VALACH, Fridrich - REVALLO, Miloš. Neural network modelling of the impact of solar activity on the Earth environment. In COST action ES0803 "Developing space weather products and services in Europe". Workshop on final results, Prague, 13-14 march 2012 : abstract book. - Praha : Ústav fyziky atmosféry AV ČR, 2012, p. 31.
- AFG06 HREŠKO, Juraj - BUGÁR, Gabriel - MAČUTEK, Jozef - KURUCOVÁ, Diana - PETROVIČ, František. Consequences of avalanches, debris flows and nivation processes to the apline landscape changes in the Tatra Mts., Slovakia. In Forum Carpaticum 2012 : from Data to Knowledge, from Knowledge to Action [elektronický zdroj]. - Nitra : Institute of Landscape Ecology, Slovak Academy of Sciences, 2012, p. 128-129. ISBN 978-80-968901-9-4. Názov z CD. Dostupné na internete:  
<[http://uke.sav.sk/fc/fc\\_2012/Download/FC2012\\_Conference\\_Abstracts.pdf](http://uke.sav.sk/fc/fc_2012/Download/FC2012_Conference_Abstracts.pdf)>.
- AFG07 KRISTEKOVÁ, Miriam - GÁLIS, Martin - MOCZO, Peter - KRISTEK, Jozef. Quantitative evaluation of efficiency of the methods for a posteriori filtration of the slip-rate time histories. In Geophysical Research Abstracts, vol. 14. EGU2012-6997, 2012. ISSN 1607-7962.
- AFG08 MOCZO, Peter - KRISTEK, Jozef - GÁLIS, Martin - CHALJUB, Emmanuel - CHEN, X. - ZHANG, Zhenguo. Theoretical and numerical comparison of 3D numerical schemes for their accuracy with respect to P-wave to S-wave speed ratio. In Geophysical Research Abstracts, vol. 14, EGU2012-5475, 2012. ISSN 1607-7962.
- AFG09 NOVÁK, Peter - TENZER, Robert - VAJDA, Peter. Spectral representations of Earth inner density structures and gravity. In Geophysical Research Abstracts, vol. 14, EGU2012-10024, 2012. ISSN 1607-7962.
- AFG10 PRIBULLOVÁ, Anna - FAŠKO, Pavol - HLAVATÁ, Helena - CHMELÍK, Miroslav. Precipitation variability in the High Tatra Mts. In Forum Carpaticum 2012 : from Data to Knowledge, from Knowledge to Action [elektronický zdroj]. - Nitra : Institute of Landscape Ecology, Slovak Academy of Sciences, 2012, p. 142-143. ISBN 978-80-968901-9-4. Názov z CD. Dostupné na internete:  
<[http://uke.sav.sk/fc/fc\\_2012/Download/FC2012\\_Conference\\_Abstracts.pdf](http://uke.sav.sk/fc/fc_2012/Download/FC2012_Conference_Abstracts.pdf)>.
- AFG11 SAIZ, Elena - CERRATO, Yolanda - CID, Consuelo - DOBRICA, Verena - HEJDA, Pavel - NENOVSKY, Petko - STAUNING, Peter - BOCHNÍČEK, Josef - DANOV, Dimitar - DEMETRESCU, Crisan - GONZALES, Walter Demetrio - MARIS, Georgeta - TEODOSIEV, Dimitar - VALACH, Fridrich. Geomagnetic response to solar and interplanetary disturbances. In 9th european space weather week, november 5-9, 2012 : absract book & final programme. - Brussel : SWSC, 2012, p. 104.
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AGI01 ŠUJAN, Martin - KOVÁČ, Michal - HÓK, Jozef - ŠUJAN, Michal - POKORNÝ, Milan - DOVIČIN, Peter - MENZELOVÁ, Oľga - MASAROVICOVÁ, Mária - SLÁVIK, Ivan - HERRMANN, Karel - DZÚRIK, Ján - BÁRTA, Jaroslav - BIELIK, Miroslav - BUDINSKÝ, Vladimír - HODÁL, Miroslav - VANÍK, Juraj - VITALOŠ, Robert - KRÁL, Miroslav - MOCZO, Peter - KRISTEK, Jozef - KYSEL, Róbert - FRANEK, Peter - ŠIPKA, František - SERBIN, František - PAPČO, Juraj. Projekt NJZ EBO. Štúdia realizovateľnosti : kapitola 2.1.5 (Geologické, hydrologické a seizmologické pomery lokality a staveniska. Bratislava : EQUIS, 2012. 148 s.

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**AEC Vedecké práce v zahraničných recenzovaných vedeckých zborníkoch (aj konferenčných), monografiách**

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