

OBJAVLJENI RADOVI U OKVIRU PROJEKTA ALP2002

1. Znanstveni radovi objavljeni u CC časopisima

1. *Brückl, E., Bodoky, T., Hegediüs, E., Hrubcová, P., Gosar, A., Grad, M., Guterch, A., Hajnal, Z., Keller, G.R., Špicak, A., Šumanovac, F., Thybo, H. & Weber, F.* (2003): ALP 2002 Seismic Experiment. *Studia geophysica et geodaetica, Academy of Sciences of the Czech Republic*, 47, 671-679.
2. *Brückl, E., Bleibinhaus, F., Gosar, A., Grad, M., Guterch, A., Hrubcová, P., Keller, G. R., Majdański, M., Šumanovac, F., Tiira, T., Yliniemi, J., Hegedűs, E. & Thybo, H.* (2007): Crustal structure due to collisional and escape tectonics in the Eastern Alps region based on profiles Alp01 and Alp02 from the ALP 2002 seismic experiment. *Journal of Geophysical Research - Solid Earth*, 112, B6; 06308-25.

2. Znanstveni radovi prezentirani na međunarodnim kongresima

1. *Bleibinhaus, F., Brueckl, E., Gosar, A., Grad, M., Hegedus, E., Hrubcová, P., Keller, G. R., Šumanovac, F., Yliniemi, J., & ALP 2002 Working Group.* (2004) ALP 2002 Experiment - 2D Raytracing modelling and seismic tomography of selected profiles. Proceedings of the 32nd IGC, Florence.
2. *Šumanovac, F., Filipović, I., Orešković, J. & ALP 2002-Radna grupa* (2005): ALP 2002 – Two-dimensional Seismic Modelling on ALP01 and ALP02 Profiles. 7th Workshop on Alpine Geological Studies, Opatija.
3. *Šumanovac, F., Orešković, J. & ALP2002 Working Group* (2007): Lithosphere structure in the area of the Dinarides and SW part of the Pannonian Basin based on 2-D seismic and gravity modelling. Collision and Extension in the Alpine-Carpathian-Pannonian System, Siófok.
4. *Šumanovac, F., Orešković, J., Bator, H. & ALP2002 Working Group* (2007): 2D Seismic and Gravity Modelling in the area of Dinarides and SW part of the Pannonian Basin. 8th Workshop on Alpine Geological Studies, Davos.
5. *Šumanovac, F., Orešković, J., Kolar, S. & ALP 2002 Working Group.* (2008): Lithospheric structure at the contact of the Dinarides and the Pannonian Basin in the area of Croatia. ELGI Centenary Conference, Budapest.

3. Znanstveni radovi prezentirani na domaćim kongresima

1. *Šumanovac, F. & ALP 2002-Radna grupa* (2005): ALP 2002 – Istraživanja litosfere na području Alpa i Dinarida (ALP 2002 – Exploration of Lithosphere in the Area of Alps and Dinarides). Knjiga sažetaka, 3. Hrvatski geološki kongres, 153-154, Opatija.

2. Šumanovac, F., Filipović, I., Orešković, J. & ALP 2002-Radna grupa (2005): ALP 2002 – Dvodimenzionalno seizmičko modeliranje na profilima ALP01 i ALP02 (ALP 2002 – Two-dimensional Seismic Modelling on ALP01 and ALP02 Profiles). Knjiga sažetaka, 3. Hrvatski geološki kongres, 151-152, Opatija.

4. Znanstveni radovi u pripremi za objavljivanje u CC časopisima

1. Šumanovac, F., Orešković, J., Grad, M. and ALP 2002 Working Group (2009): Crustal structure at the contact of the Dinarides and Pannonian basin based on 2-D seismic and gravity interpretation of the Alp07 profile in the ALP 2002 experiment. Geophysical Journal International.