

I International Journals

1. S. Stojadinovic, M. Zikic, R. Pantovic, Prediction of flyrock trajectories for forensic applications using ballistic flight equations. *Int J Rock Mech Mining Sci*, 48 (7) (2011), 1086 – 94 (M-21) [ISSN:1365-1609; IF(2011)=1,272; Engineering, geological 6/30]
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9. S. Stojadinovic, R. Pantovic, M. Zikic, G. Stojanovic, FEM Comparison of crack response to blasting ground vibrations and environmental changes, *Acta Montanistica Slovaca* 19 (4), (2014), 175 – 81 (M-23) [ISSN: 1335-1788; IF(2014)=0,329; Mining & Mineral processing 18/20]
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II International conferences

1. R. Pantović, Ž. Milićević, **S. Stojadinović, Methodology for the selection of optimal blastholes lenght in underground mining**, In: *Proceedings, Deep mining challenges, International mining forum 2009, Krakow, 2009*, 115 – 23

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3. **S.Stojadinović**, R.Pantović, M.Žikić, I.Svrkota, **PC soundcard based system for determination of P-wave propagation velocity**, In: Proceedings, The 42nd International October conference on mining and metallurgy,Kladovo, 2010, 392 – 5
4. D. Krzanovic, M. Zikic, Z. Vaduveskovic, **S. Stojadinovic**, R. Pantovic, N. Vusovic, **Applied technology for mining the dumped copper slag from the technogenic deposit “Slag depot 1” within RTB Bor-Group, Serbia**, In: Proceedings, 11th International Multidisciplinary Scientific GeoConference, SGEM2011 / ISSN 1314-2704, June 20 – 25, 2011, Vol. 1, 701 – 6, DOI: 10.5593/sgem2011/s03.134 M-33
5. M. Zikic, D. Krzanovic, **S. Stojadinovic**, M. Zivkovic, R. Pantovic, N. Vusovic, Z. Vaduveskovic, **Review of the achieved productivity of the combined overburden haulage system at the Veliki Krivelj open pit – Serbia**, In: Proceedings, 11th International Multidisciplinary Scientific GeoConference, SGEM2011 / ISSN 1314-2704, June 20 – 25, 2011, Vol. 1, 907-12, DOI: 10.5593/sgem2011/s03.134 M-33
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7. M. Žikić, D. Kržanović, **S. Stojadinović**, R. Pantović, **System for dust suppression for new transport system in surface mine Veliki Krivelj operating within RTB Bor-Group, Serbia**, In: Proceedings, TIORIR 11 - Integrated international symposium – ISTI, ORRE and IRSE, September 11 – 15, Zlatibor, Serbia, 2011, Vol 1, 168 – 72
8. R. Pantović, N. Vušović, V. Milić, **S. Stojadinović: Analysis of the causes of damage in the ore haulage tunnel at Severni revir open pit of the copper mine Majdanpek**, In: Proceedings, TIORIR 11 - Integrated international symposium – ISTI, ORRE and IRSE, September 11 – 15, Zlatibor, Serbia, 2011, Vol 1, 224 – 9
9. R. Pantović, M. Žikić, S. Stojadinović, D. Petrović, **High slope waste dump in the cavity of the Bor open pit-stability and deformations monitoring**, In: Proceedings, TIORIR 11 - Integrated international symposium – ISTI, ORRE and IRSE, SEPTEMBER 11 – 15, Zlatibor, Serbia, 2011, Vol 1, 384 – 90
10. M. Žikić, D. Kržanović, **S. Stojadinović**, R. Pantović, **The official rules for foremen and workers of Majdanpek minein 1871**, In: Proceedings, TIORIR 11 - Integrated international symposium – ISTI, ORRE and IRSE, September 11 – 15, Zlatibor, Serbia, 2011, Vol 2, 84 – 93
11. **S. Stojadinović**, M. Denić, N. Vušović, D. Kržanović, **The overview and the analysis of the hauling fleet condition at Veliki Krivelj open pit mine**, In:Proceedings, The 43rd International October Conference on Mining and Metallurgy, October 12 – 15, Kladovo, Serbia, 2011, 400 – 3
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14. R. Pantović, S. Perišić, **S. Stojadinović**, M. Žikić, **Blasting demolition of reinforced concrete structures in Sulfuric acid factory of RTB-Bor**, In: Proceedings, The 43rd International

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 19. D. Kržanović, M. Žikić, N. Vušović, R. Pantović, **Saša Stojadinović**, **Optimum development of the open pit South mining district in Majdanpek for annual capacity of copper ore mining of 8 500 000 t**, In: Proceedings, The 44th International October Conference on Mining and Metallurgy, October 1 – 3, Bor, Serbia, 2012, 225 – 8
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 21. M. Žikić, V. Pantović, J. Petrović, **S. Stojadinović**, M. Petrović, R. Pantović, **Old internal combustion engine radiator recycling**, In: Proceedings, Eco-Ist 13, Ecological Truth, June 4 – 7, Bor Lake, Serbia, 2013, 215 – 20
 22. **S. Stojadinović**, M. Denić, R. Pantović, M. Žikić, **Aleksinac oil shale, Serbia's oil hope or environmental time bomb**, In: Proceedings, Eco-Ist 13, Ecological Truth, June 4 – 7, Bor Lake, Serbia, 2013, 587 – 93
 23. J. Makuljević, R. Pantović, N. Vušović, D. Petrović, **S. Stojadinović**, **Key aspects of environmental risk assessment and management in mining**, In: Proceedings, Eco-Ist 13, Ecological Truth, June 4 – 7, Bor Lake, Serbia, 2013, 600 – 4
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 28. **S. Stojadinovic**, M. Denic, M. Zikic, R. Pantovic, G. Stojanovic, **Ventilation air methane resource potential of "Soko" coalmine, Serbia**, In: Proceedings, Eco-Ist 14, Ecological Truth, June 10 – 13, Bor Lake, Serbia, 2014, 230 – 5
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 33. **S. Stojadinovic**, R. Pantovic, D. Jenic, B. Tomic, M. Zikic, M. Denic, **Definition of controlled blasting zones at Juzni revir open pit copper mine Majdanpek**, In: Proceedings, Eco-Ist 15, Ecological Truth, June 17 – 20, Kopaonik, Serbia, 2015, 179 – 85
 34. M. Zikic, M. Pavlovic, V. Milic, N. Vusovic, **S. Stojadinovic**, D. Tanikic, M. Nikolic, N. Kokalj, **Feed material quality adjustment in Holcim cement plan from environmental protection aspect**, In: Proceedings, Eco-Ist 15, Ecological Truth, June 17 – 20, Kopaonik, Serbia, 2015, 281 – 6
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 41. D. Petrović, V. Milić, I. Svrkota, **S. Stojadinović**, **Costs of norm materials and their percent in the ore excavation expenses**, In: Proceedings, 48th International October Conference on Mining and Metallurgy, September 28 – October 01, Bor, Serbia, 2016, 467 – 70.
 42. M. Žikić, **S. Stojadinović**, J. Sokolović, D. Tanikić, M. Đorđević, R. Matić, **Standardized conditions for production and distribution of copper refinery slag abrasives – case study Bor**, In: Proceedings, XI International Symposium on Recycling Technologies and Sustainable Development, XI IRTSD 2016, November 02 – 04, Bor, Serbia, 2016, 234 – 9

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45. J. Ivaz, P. Stojković, N. Vušović, D. Kržanović, D. Petrović, **S. Stojadinović**, V. Milić, **GIS design of the underground coal mines**, In: Proceedings, The 49th International October Conference on Mining and Metallurgy, Oct. 18 – 21, Bor Lake, Serbia, 2017, 514 – 7
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47. M. Žikić, **S. Stojadinović**, L. Đurđević-Ignjatović, B. Tasić, M. Živković, Analysis of hydraulic shovel availability and utilization at Veliki Krivelj surface mine In: Proceedings, The 49th International October Conference on Mining and Metallurgy, Bor Lake, Serbia, 2017, 615 – 8
48. M. Žikić, **S. Stojadinović**, P. Stojković, J. Sokolović, Dejan Tanikić, Sandra Vasković, **First phase of the Bor River reclamation**, In: Proceedings, 26th International conference Ecological Truth and Environmental Research EcoTER 18, June 12 – 15, Bor Lake, Serbia, 2018, 192 – 6.
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III National Journals

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2. M. Žikić, **S. Stojadinović**, Kontrola i analiza tehničke ispravnosti havarisanih vozila nakon saobraćajnih nezgoda, **Tehnika – Mašinstvo**, (ISSN 0461-2531), 62 (6), (2013), 1066 - 71(**M-52**)
3. **M. Žikić**, B. Mihajlović, M. Živković, S. Stojadinović, R. Pantović, D. Kržanović, **Analiza gubitaka bakra u svim fazama njegove proizvodnje i njihova potencijalnost za recikliranje**, Reciklaža i održivi razvoj (ISSN 1820-7480), 6 (2013), 35 – 40 (**M52**)
4. M. Denić, **S. Stojadinović**, N. Vušović, S. Kokerić, N. Denić, **Possibility of applying mechanized coal mining in the mine "Soko", with the comparative advantages of production results and impact**, Podzemni radovi (ISSN 0354-2904), 24 (2014), 1 – 10(**M52**)
5. M. Denić, N. Vušović, **S. Stojadinović**, **Strategy for development and restructuring of Public enterprise for underground coal exploitation, Resavica**, Podzemni radovi (ISSN 0354-2904), 25 (2014), 19 – 31(**M52**)

IV National conferences

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 3. M. Zikic, **S. Stojadinovic**, R. Pantovic, G. Bogdanovic, D. Krzanovic, M. Martinovic, S. Prodanovic, **Temporary remediation**, In: Proceedings, Integrated meeting, Planning and land use and landfills in terms of sustainable development and new remediation technologies „SOIL 2014“, May 12 – 13, Zrenjanin, Serbia, 2014, 251 – 9
 4. M. Zikic, D. Tanikic, J. Sokolovic, Jovan. Stojanovic, S. Stojadinovic, **Prototip mašine za briketiranje otpadnog usitnjenog nemetaličnog materijala**, In: Proceedings, 9th symposium Reciklažne tehnologije i održivi razvoj, September 10 – 12, Zajecar, Serbia, 2014, 174 – 8
 5. M. Denic, **S. Stojadinovic**, N.Vusovic, I.Svrkota, D. Petrovic, **Podzemna gasifikacija, mogući način buduće eksploatacije uglja u Srbiji**, In: Proceedings, Mining 2015, May 26 – 28, Bor Lake, Serbia, 2015, 44 – 9
 6. M. Zikic, D. Marinkovic, I. Andjelovic, **S. Stojadinovic**, J. Sokolovic, D. Tanikic, **Treatment of the slag from the reconstructed copper smelter in Bor**, 7th Symposium on ash, slag and waste landfills in power plants and mines, September 22 – 24, Zrenjanin, Serbia, 2015, 233 – 40