M30

1. **Jovancic P.** (2016), *"Asset management and condition monitoring on maintenance of mining equipment lignite mines"*, 13th International symposium Continuous Surface Mining ISCSM 2016, 12-14 September 2016, Belgrade – Serbia, Hotel Metropol Palace, Conference Proceedings, pp. 197-207, ISBN 978-86-83497-23-2 **PREDAVANJE PO POZIVU**
2. Novakovic, D., **Jovancic P.** (2016), *"Cutting elements of bucket wheel excavators in lignite opensast mines: Methodology and performed solutions"*, 13th International symposium Continuous Surface Mining ISCSM 2016, 12-14 September 2016, Belgrade – Serbia, Hotel Metropol Palace, Conference Proceedings, pp. 367-383, ISBN 978-86-83497-23-2
3. **Jovančić P**, Ignjatović D, Maneski V, Novaković D, Slavković Č (2018) *Diagnostic procedure of bucket wheel and boom computer modeling – a case study revitalization bucket wheel and drive of BWE SRs2000*, 14th International Scientific Conference COMPUTER AIDED ENGINEERING, jun 20-23, 2018, Wroclaw – Hotel Polanica-Zdroj, Poland, Издавач Springer Publishing, стр. 310-318, Print ISBN 978-3-030-04974-4, Online ISBN978-3-030-04975-1, DOI https://doi.org/10.1007/978-3-030-04975-1_36
4. **Јованчић, П.**, Игњатовић, Д., Танасијевић, М. (2012), "*Proactive monitoring system for basic mining equipment at open pit mines of Electric Power Industry of Serbia*", XXI International Congress on Maintenance and Asset Management – EUROMAINTENANCE 2012, May 14-16, 2012 – Sava Centar, Belgrade, Serbia, Conference Proceedings, pp. 622-630, ISBN 978-86-89141-00-9, COBISS.SR-ID 190591244
5. Игњатовић, Д., Петровић, Б, **Јованчић, П.**, Бошковић, С. (2014), *"Impact of the Bucket Wheel Support at Technical Parameters of the Block and Bucket Wheel Excavator Capacity"*, 12th International Symposium Continuous Surface Mining – ISCSM2014, September 21-24, 2014, Aachen, Germany, Conference Proceedings (Springer), pp. 73-82, ISBN 978-3-319-12300-4, ISSN 2194-0525, DOI 10.1007/978-3-319-12301-1

M10

1. **Jovančić P,** Ignjatović D, Pavlović V (2018) *Coal as energy potential in forecasting development: a case study of Southeastern Europe*, X Jubilee International Brown Coal Mining Congress, april 16-18, 2018, Belchatow, Poland, Монографска студија/поглавље у књизи М12 или рад у тематском зборнику међународног значаја – Brown Coal Mining (M14), Издавач Akademia Gorniczo-Hutnicza im. Stanislawa Staszica w Krakowie, Poland, стр. 147-160, ISBN 978-83-7783-197-7
2. **Јованчић, П.,** Меденица, Д., Милисављевић, В., Ристовић, И., *Behavior Diagnostics of Bucket Wheel Support Structure using Finite Elements Method: Optimization of Structures*, Монографска студија/поглавље у књизи М12 или рад у тематском зборнику међународног значаја – Applied Mechanics and Materials (M14), Издавач Trans Tech Publications Switzerland, стр. 187-196, doi:10.4028/www.scientific.net/AMM.806.187