

Radovi na međunarodnim konferencijama

1. **V. Petrovic** - *Influence of mechanical activation on sintering kinetics CaO-TiO of the system*, X World Round Table Conference on Sintering, 3-6 September 2002, Belgrade.
2. T. Sreckovic, Z. Marinkovic, **V. Petrović**, I. Radosavljevic-Evans, R. Novakovic -*Influence of mechanical activation on synthesis and sintering of calcium titanate*, Proc. of 10 th International Ceramics Congress CIMTEC 2002 Part B, July 14-18, Florence, Italy, Vol. 2, (2002) 85-92.
3. **V. Petrović** - *Influence of Mechanical Activation on Sintering Kinetics CaTiO*, INCOME 2003, Septembar 7-11, 2003, Braunschweig .
4. **V. Petrovic** - *Synthesis calcium-titanate (CaTiO 3)* , Electroceramics IX, may 31 -june 3, 2004, Cherbourg.
5. **V. Petrovic** *Savremeni pristup i primena informatike u obrazovanju*, INFOTEH05 - 2005, Jahorina.
6. **V. Petrović** - *Sintering kinetics of MgO-TiO systems*, FIZIKA I TEHNOLOGIJAMATERIJALA - FITEM '05, 28.jul-02. avgust 2005, Čačak.
7. **V. Petrović**, N. Labus, N. Obradović, M. Ristić, *Mechanical activation and sintering on MgCO₃ and TiO₂ system*, ELECTROCERAMICS X, 18. -22. june 2006, Toledo.
8. N. Labus, N. Obradović, **V. Petrović**, M. Ristić, *Influence of mechanical activation on Zn-TiO₂ powder bimodal mixture during compaction*, ELECTROCERAMICS X, 18. -22. jun 2006, Toledo.
9. N. Obradović, N. Labus, **V. Petrović**, M. Ristić, *Structural and electrical properties of sintered zinc-titanate ceramics*, ELECTROCERAMICS X, 18. -22. jun 2006, Toledo.
10. **V. Petrović**, *Actual control and commutation applying plc*, INFOTEH 06 - 2006, Jahorina.
11. P. Poljak, **V. Petrović**, I. Marić, *GSM navigacija u inteligentnim sistemima transporta*, INFOTEH 07, 28-30 marta 2007, Jahorina.
12. **V. Petrović**, P. Poljak, I. Marić, *Permanently innovation of informatika in high education*, INFOTEH 07, 28-30 marta - 2007, Jahorina.
13. **V. Petrović** – *Synthesis and properties of the MgCO₃-TiO₂ system*, FITEM '07, 06-08. avgust 2007, Čačak.
14. **Vera V. Petrović**, Nina Obradovic, Aleksa Maricic, Momcilo M. Ristic, *Structural and electrical properties of sintered MgTiO₃ ceramics*, 2nd International Congress on Ceramic, 29. jun-4. jul 2008. Verona
15. **V. Petrović**, *Kinetics of sintering with mathematical theory of Gropjanov*, MIT 2009, 27-31. avgusta 2009. Kopaonik.
16. A. Zoric, D. Perisic, S. Obradovic, **V. Petrovic**, *PC Based System for Measurement of Weather Parameters*, UNITECH09, 20-21 november 2009, Gabrovo.
17. S. Ovradovic, A. Zoric, D. Perisic, **V. Petrovic**, , *Application of the Independent Axes Method for Measurement of the Gyrostabilization Error*, UNITECH09, 20-21 november 2009, Gabrovo.
18. Emilija Kisić, Predrag Poljak, **Vera Petrović**, *Primena savremenih softverskih alata u Sistemima upravljanja*, Infoteh 2010. 17-19 Mart, Jahorina.
19. Vladimir Matijević, Predrag Poljak, **Vera Petrović**, *Savremeni sistemi za dijagnostiku vozila contemporary systems for diagnostic of vehicles*, Infoteh 2010. 17-19 Mart, Jahorina.
20. **Vera Petrović**, *Primena daljinskog obrazovanja u visokoj školi elektrotehnike i računarstva*, Infoteh 2010. 17-19 Mart, Jahorina.

21. **Vera V. Petrović**, H. Milošević, A. Žorić, S. Obradović, *INFLUENCE OF MECHANICAL ACTIVATION ON STRUCTURAL AND PROPERTIES OF SINTERING MgTiO₃*, Savremeni materijali 2010, 2-3. Jul 2010, Banja Luka.
22. A. Žorić, S. Obradović, D. Minić, **V. Petrović**, *DIGITAL EQUIPMENT FOR QUALITATIVE DTA OF MATERIALS*, Savremeni materijali 2010, 2-3. Jul 2010, Banja Luka.
23. **Vera V. Petrović**, H. Milošević, A. Žorić, S. Obradović, *Control in tehcnical Process by Applying Programmable Logical Controllers*, SAUM, 2010, Niš.
24. H. Milošević, **V. V. Petrović**, *Osnovi informatike kroz daljinsko obrayovanje*, Infoteh 2011. 15-18 Mart, Jahorina.
25. **Vera V. Petrović**, A. Žorić, H. Milošević, S. Obradović, *Synthesis and structure of dielectric ceramics systems MgCO₃-TiO₂*, Физика диелектрических (Диелектриков - 2011), 23-26 мај, Sankt - Petersburg.
26. H. Milosevic, **V. V. Petrovic**, D. Petkovic, M. Rajovic, **MODELLING OF TWO-PHASE TURBULENT FLOWS IN SUBSONIC JETS WITH BURNING PARTICLES AND PHASE TRANSITION IN CORE**, Modern Problems of Applied Mathematics and Mechanics: Theory, Experiment and Applications", devoted to the 90th anniversary of professor Nikolaii N. Yanenko, May 30 - June 4 2011., Novosibirsk, Russia.
27. **Vera V. Petrović**, H. Milošević, A. Žorić, S. Obradović, *Influence of parameters synthesis on electrical properties of sistems MgO-TiO₂*, Savremeni materijali 2011, 1-2. Jul 2011, Banja Luka.
28. Petrović V., Mumovic G., Kisic E., *Informacione tehnologije u merno-upravljajkim sistemima*, MIT 2011, 27.avgust – 5. Septembar 2011., Vrnjačka Banja – Budva.
29. Milosevic H., Petrović V., *Informacione tehnologije kroz softversku platformu Moodle*, MIT 2011, 27.avgust – 5. Septembar 2011., Vrnjačka Banja – Budva.
30. H. Milosevic, D. Petkovic, D.Djosic, I. Arandjelovic, **V. Petrović**, *Interaction of a Supersonic Turbulent Two-phase Jet with a Plane Wall*, Druga matematička konferencija Republike Srpske, 8. – 9. Jun 2012., Trebinje.
31. Pavle Kaluđerčić, Slobodan Obradović, **Vera Petrović**, *Printing in Three Dimensions*, Savremeni materijali 2012, 5.-7. Jul 2012., Banja Luka.