



Europass Curriculum Vitae

Personal information

First name(s) / Surname(s) **Sabahudin Ekinović**
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Nationality Bosna i Hercegovina (Bošnjak)
Date of birth 05.06.1958., Zenica
Gender Muški

Occupational field

Polja interesovanja i istraživanja su: fenomeni procesa rezanja metala alatima definisane i nedefinisane rezne geometrije, tribologija rezanja, visokobrzinske obrade, kvalitet obrade, obradljivost čeličnih materijala, nove proizvodne tehnologije, planiranje eksperimenta, optimizacija i modeliranje inženjerskih sistema i procesa

Work experience

Dates	2008.-
Occupation or position held	Redovni profesor na Katedri za proizvodne tehnologije, Mašinski fakultet Univerziteta u Zenici, uža naučna oblast: Tehnologija, mašine i alati za obradu rezanjem i Tribologija Šef Katedre za proizvodne tehnologije, Mašinski fakultet Univerziteta u Zenici (2001.-) Šef Laboratorije za obradu rezanjem i alatne mašine, Mašinski fakultet Univerziteta u Zenici (2001.-)
Dates	2002.-2008.
Occupation or position held	Vanredni profesor na Katedri za proizvodne tehnologije, Mašinski fakultet u Zenici, Univerzitet u Sarajevu – Univerzitet u Zenici, uža naučna oblast: Tehnologija, mašine i alati za obradu rezanjem i Tribologija
Dates	1997.-2002.
Occupation or position held	Docent na Katedri za proizvodne tehnologije, Mašinski fakultet u Zenici, Univerzitet u Sarajevu, uža naučna oblast: Tehnologija, mašine i alati za obradu rezanjem i Tribologija
Dates	1992.-1997.
Occupation or position held	Viši asistent na Katedri za proizvodne tehnologije i mašine, Mašinski fakultet u Zenici, Univerzitet u Sarajevu, predmeti: Obrada rezanjem i alatne mašine, Obrada deformacijom i Metalurške mašine i postrojenja
Dates	1984.-1989.
Occupation or position held	Asistent na Katedri za proizvodne tehnologije, Mašinski fakultet u Zenici, Univerzitet u Sarajevu, predmeti: Obrada rezanjem i alatne mašine, Obrada deformacijom i Metalurške mašine i postrojenja
Main activities and responsibilities	Realizacija nastave u okviru vježbi i predavanja iz navedenih predmeta
Name and address of employer	Mašinski fakultet u Zenici, Univerzitet u Sarajevu i Univerzitet u Zenici
Type of business or sector	Visoko obrazovanje i naučno-istraživački rad
Dates	1989.-1996.
Occupation or position held	Glavni tehnolog za mašinsku obradu, Željezara Zenica
Dates	1982.-1984.
Occupation or position held	Pogonski inženjer za mašinsku aglomeraciju, Željezara Zenica
Main activities and responsibilities	Projektovanje i razvoj tehnologija mašinske obrade Održavanje mašinske opreme na aglomeraciji Željezare Zenica

Name and address of employer Željezara Zenica
 Type of business or sector Stručni rad u oblasti proizvodnog mašinstva
 Stručni rad u oblasti mašinskog održavanja
 Dates 1998.-2004.
 Occupation or position held Prodekan za nastavu na Mašinskom fakultetu u Zenici
 Dates 2005.-2013.
 Occupation or position held Rektor Univerziteta u Zenici

Education and training

Dates 2011.
 Title of qualification awarded Počasni doktor nauka (Doctor honoris causa), Trakya Univerity, Edirne, Turkey
 Dates 1999.
 Title of qualification awarded Postdoktorski studij, University of Cambridge, V. Britanija
 Dates 1996.
 Title of qualification awarded Doktorat – Doktor tehničkih nauka (Prilog određivanju mjere obradljivosti čeličnih materijala), Univerzitet u Sarajevu
 Dates 1984.-1994.
 Title of qualification awarded Posdiplomski magistarski studij – Magistar tehničkih nauka (Sistematsko ispitivanje obradljivosti čelika Č.5432 sa osvrtom na uticaj izrade priprema slobodnim kovanjem), Univerzitet u Sarajevu
 Dates 1977.-1982.
 Title of qualification awarded Studij mašinstva – diplomirani inženjer mašinstva, Univerzitet u Sarajevu
 Dates 1973.-1977.
 Title of qualification awarded Srednja mašinska škola Zenica – mašinski tehničar

Personal skills and competences

Mother tongue(s) **Bosanski**

Other language(s)

Self-assessment

European level (*)

Engleski

Njemački

Ruski

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C1	Proficient	C1	Proficient	C2	Independent	C2	Independent	C2	Independent
A1	Basic	A1	Basic						
A2	Basic	A2	Basic	A2	Basic	A2	Basic		

(*) Common European Framework of Reference for Languages

Additional information

Objavio, uradio ili učestvovao u izradi ukupno 514 radova (uključujući 236 radova ograničene cirkulacije/nerecenzirani radovi), i to:

- Knjige (autor – koautor): **12 naslova**,
- Zbornici radova na konferencijama i časopisi (urednik – korednik): **17 naslova**,
- Radovi u časopisima: **36**,
- Radovi u serijalnim izdanjima: **2**,
- Radovi u zbornicima: **110**,
- Radovi opće tematike: **50**,
- Stručni radovi i projekti:
 - istraživački i stručni radovi/projekti: **50 naslova**
 - stručni i istraživački projekti i radovi ograničene cirkulacije (nerecenzirani radovi): tehničke nauke: **84** rada, društvene nauke: **92** rada i medicinske nauke: **60** radova,
- Patenti: **1**.

Mentorstva i komentorstva na izradi doktorskih radova: četiri (4)

Predavanja na I cikusu studija: Obrada rezanjem, Alatne mašine, Tribologija, Proizvodne tehnologije, Alati i pribori, Nove proizvodne tehnologije, Tehnologija obrade nemetalnih materijala

Predavanja na II cikusu studija: Planiranje eksperimenta, Obradljivost konstrukcionih materijala, Numerička simulacija proizvodnih procesa

Citiranost: preko 200 citacija u referentnim časopisima i publikacijama

Saradnja sa drugim institucijama:

1. Predavanja na studijima I i II ciklusa na univerzitetima u Bosni i Hercegovini, kao i u inostranstvu (Barcelona, Istanbul, Edirne)
2. Internacionalna organizacija konferencije Trends in the Development of Machinery and Associated Technology, TMT (Španija i Turska)
3. Članstvo u preko 90 naučnih odbora konferencija
4. Članstvo u 5 uređivačkih odbora referentnih časopisa
5. Recenzija preko 600 radova za konferencije i časopise

Članstvo u strukovnim organizacijama: dvije organizacije

Članstvo u svjetskim akademijama:

1. International Academy for Production Engineering Research – CIRP (Invited member: 2002.-2006.)
2. World Academy of Materials and Manufacturing Engineering – WAMME (Fellow: 2006.-)

Nagrade i proznanja:

1. Nagrada Zenice za 2003. godinu za izuzetna dostignuća u razvoju visokog obrazovanja i naučno-istraživačkog rada,
2. Priznanje Američkog Bibliografskog Instituta, 2004. godine,
3. Zlatna medalja Hrvatskog udruženja proizvodnog strojarstva, 2005. godine,
4. Specijalno priznanje u izboru menadžera BiH i Jugoistočne Evrope, 2006. godine,
4. Povelja Univerziteta u Zenici 2010. godne,
5. Priznanje Vanjskotrgovinske komore Bosne i Hercegovine, 2011. godine.

BIBLIOGRAFIJA

A. Knjige (Books)

A.1. Autor – koautor (Author – Co-author)

1. **Sabahudin Ekinović**, Edin Begović, 2012, Napredne proizvodne tehnologije, Mašinski fakultet Univerziteta u Zenici, Zenica. ISBN 978-9958-639-35-7: 278 str.
2. **Sabahudin Ekinović**, 2010, Obrada rezanjem (tehnologija, mašine, sistemi, alati i pribori), Mašinski fakultet Univerziteta u Zenici, Zenica. ISBN 978-9958-639-25-8: 1878 str.
3. **Sabahudin Ekinović**, 2009, Pomoćni pribori, Mašinski fakultet Univerziteta u Zenici, Zenica. ISBN 978-9958-639-16-6: 327 str.
4. **Sabahudin Ekinović**, 2007, Rezni alati, Mašinski fakultet Univerziteta u Zenici, Zenica. ISBN 978-9958-617-38-8: 262 str.
5. **Sabahudin Ekinović**, Vukojević N., 2006, Sistemi podmazivanja – elementi, konstrukcije i proračuni, Mašinski fakultet Univerziteta u Zenici, Zenica. ISBN 978-9958-617-31-7: 221 str.
6. **Sabahudin Ekinović**, 2004, Alatne mašine, Mašinski fakultet Univerziteta u Zenici, Zenica. ISBN 978-9958-617-22-6: 415 str.
7. **Sabahudin Ekinović**, 2003, Postupci obrade rezanjem, Mašinski fakultet Univerziteta u Zenici, Zenica. ISBN 978-9958-617-15-3: 264 str.
8. **Sabahudin Ekinović**, 2001, Obrada rezanjem, Dom štampe, Zenica. ISBN 9958-42-062-7: 307 str.
9. **Sabahudin Ekinović**, 2000, Osnovi tribologije i sistema podmazivanja, Mašinski fakultet u Zenici Univerziteta u Sarajevu, Zenica. ISBN 978-9958-617-05-6: 307 str.
10. **Sabahudin Ekinović**, 1999, Obradljivost čeličnih materijala, Monografija, Mašinski fakultet u Zenici Univerziteta u Sarajevu, Zenica, ISBN 9958-617-00-5: 229 str.
11. **Sabahudin Ekinović**, 1997, Metode statističke analize u Microsoft Excel-u, (2008, drugo nepromijenjeno izdanje), Mašinski fakultet u Zenici Univerziteta u Sarajevu, Zenica: 234 str.
12. **Sabahudin Ekinović**, 1986, Uputstvo za izradu tehnologije kovanja sa primjerima, Mašinski fakultet u Zenici Univerziteta u Sarajevu, Zenica: 113 str.

A.2. Urednik – kourednik (Editor – Co-editor)

13. **S. Ekinović**, J. Vivancos, S. Yalcin, (Eds), 2013, Journal of Trends in the Development of Machinery and Associated Technology, 17, No.1, University of Zenica – Universitat Politècnica de Catalunya Barcelona – Bahcesehir University Istanbul, ISSN 2303-4009 (online), 172 str.
14. **S. Ekinović**, J. Vivancos, S. Yalcin, (Eds), 2013, Proceedings of 17th Int. Research/Expert Conf. on Trends in the Development of Machinery and Associated Technology – TMT2013, University of Zenica – Universitat Politècnica de Catalunya Barcelona – Bahcesehir University Istanbul, 10.9.-11.9. 2013, Istanbul, Turkey. ISSN 1840-4944: XIV str, I-8, II-8, 533 str.
15. **S. Ekinović**, S. Yalcin, J. Vivancos (Eds), 2012, Journal of Trends in the Development of Machinery and Associated Technology, 16, No.1, University of Zenica – Universitat Politècnica de Catalunya Barcelona – Bahcesehir University Istanbul, ISSN 2303-4009 (online), 238 str.
16. V. Doleček, **S. Ekinović**, D. Vukojević, I. Žigjić, S. Jašarević, A. Salčinović (Eds), 2012, Politehnički fakultet Univerziteta u Zenici, Univerzitet u Zenici, Zenica, ISBN 978-9958-639-37-1, 68 str.
17. **S. Ekinović**, S. Yalcin, J. Vivancos (Eds), 2012, Proceedings of 16th Int. Research/Expert Conf. on Trends in the Development of Machinery and Associated Technology – TMT2012, University of Zenica – Universitat Politècnica de Catalunya Barcelona – Bahcesehir University Istanbul, 10.9.-12.9. 2012, Dubai, United Arab Emirates. ISSN 1840-4944: XIV str, 648 str.
18. **S. Ekinović**, J. Vivancos, E. Tacer (Eds), 2011, Proceedings of 15th Int. Research/Expert Conf. on Trends in the Development of Machinery and Associated Technology – TMT2011, University of Zenica – Universitat Politècnica de Catalunya Barcelona – Bahcesehir University Istanbul, 12.9.-18.9. 2011, Prague, Czech Republic. ISSN 1840-4944: XX str, 1044 str.
19. **S. Ekinović**, Y. Uctug, J. Vivancos (Eds), 2010, Proceedings of 14th Int. Research/Expert Conf. on Trends in the Development of Machinery and Associated Technology – TMT2010, University of Zenica – Universitat Politècnica de Catalunya Barcelona – Bahcesehir University Istanbul, 11.9.-18.9. 2010, Mediterranean Cruise. ISSN 1840-4944: XVII str, I-14 str, II-18 str, 823 str.
20. **S. Ekinović**, J. Vivancos, S. Yalcin (Eds), 2009, Proceedings of 13th Int. Research/Expert Conf. on Trends in the Development of Machinery and Associated Technology – TMT2009, University of Zenica – Universitat Politècnica de Catalunya Barcelona – Bahcesehir University Istanbul, 16.10.-21.10. 2009, Hammamet, Tunisia. ISSN 1840-4944: XVIII str, I-7 str, 956 str.
21. **S. Ekinović**, S. Yalcin, J. Vivancos (Eds), 2008, Proceedings of 12th Int. Research/Expert Conf. on Trends in the Development of Machinery and Associated Technology – TMT2008, University of Zenica – Universitat Politècnica de Catalunya Barcelona – Bahcesehir University Istanbul, 26.8.-30.8. 2008, Istanbul, Turkey. ISBN 978-9958-617-41-6: XXIV str, I-14 str, 1398 str.
22. **S. Ekinović**, S. Yalcin, J. Vivancos (Eds), 2007, Proceedings of 11th Int. Research/Expert Conf. on Trends in the Development of Machinery and Associated Technology – TMT2007, University of Zenica – Universitat Politècnica de Catalunya Barcelona – Bahcesehir University Istanbul, 5.9.-9.9. 2007, Hammamet, Tunisia. ISBN 978-9958-617-34-8: XXVIII str, I-28 str, II-30 str, 1555 str.
23. **S. Ekinović**, J. Vivancos, S. Yalcin (Eds), 2006, Proceedings of 10th Int. Research/Expert Conf. on Trends in the Development of Machinery and Associated Technology – TMT2006, University of Zenica – Universitat Politècnica de Catalunya Barcelona – Bahcesehir University Istanbul, 11.9.-15.9. 2006, Barcelona-Lloret de Mar, Spain. ISBN 978-9958-617-30-7: XXVIII str, 1552 str.
24. **S. Ekinović**, S. Yalcin, J. Vivancos (Eds), 2005, Proceedings of 9th Int. Research/Expert Conf. on Trends in the Development of Machinery and Associated Technology – TMT2005, University of Zenica – Universitat Politècnica de Catalunya Barcelona – Bahcesehir University Istanbul, 26.9.-30.9. 2005, Antalya, Turkey. ISBN 978-9958-617-28-5: XXVI str, 1515 str.
25. **S. Ekinović**, S. Brdarević, J. Vivancos, F. Puerta (Eds), 2004, Proceedings of 8th Int. Research/Expert Conf. on Trends in the Development of Machinery and Associated Technology – TMT2004, University of Zenica – Universitat Politècnica de Catalunya Barcelona, 15.9.-19.9. 2004, Neum, BiH. ISBN 978-9958-617-21-8: XVIII str, 940 str.
26. J. Vivancos, F. Puerta, **S. Ekinović**, S. Brdarević (Eds), 2003, Proceedings of 7th Int. Research/Expert Conf. on Trends in the Development of Machinery and Associated Technology – TMT2003, University of Zenica – Universitat Politècnica de Catalunya Barcelona, 15.9.-17.9. 2003, Barcelona-Lloret de Mar, Spain. ISBN 978-9958-617-18-8: XX str, 1163 str.
27. S. Brdarević, **S. Ekinović**, R. Compamys, J. Vivancos (Eds), 2002, Proceedings of 6th Int. Research/Expert Conf. on Trends in the Development of Machinery and Associated Technology – TMT2002, University of Zenica – Universitat Politècnica de Catalunya Barcelona, 18.9.-22.9. 2002, Neum, BiH. ISBN 978-9958-617-11-0: XIII str, 650 str.
28. S. Brdarević, **S. Ekinović** (Eds), 2000, Proceedings of 5th Int. Research/Expert Conf. on Trends in the Development of Machinery and Associated Technology – TMT2000, University of Sarajevo – Faculty of Mechanical Engineering in Zenica, 5.9.-6.9. 2000, Zenica, BiH. ISBN 978-9958-617-06-4: 514 str.
29. S. Brdarević, **S. Ekinović** (Eds), 1998, Zbornik radova 4. međunarodnog naučno-stručnog skupa „Tendencije u razvoju mašinskih konstrukcija i tehnološkoj, Zenica'98, Mašinski fakultet u Zenici Univerziteta u Sarajevu, oktobar, 1998, Zenica, BiH: 456 str.

B. Radovi u časopisima (Journal publications)

30. Mehmedović, M., **Ekinović, S.**, Šarić, E., Butković, S., 2013, Metodology for the White Layer Formation on the Machined Surface During Longitudinal Turning of Hardened Steels, (originalni reprint rada objavljenog u Proceedings of the 17th TMT2013 conference“, Istanbul, Turkey, 10-11 September, 2013, ISSN 1840-4944: 21-24), Journal of Trends in the Development of Machinery and Associated Technology, eISSN 2302-4009, 17, No.1: 25-28.
31. **Ekinović, S.**, Begović, E., Ekinović, E., Fakić, B., 2013, Cutting Forces and Chip Shape in MQL Machining of Aluminium Bronze (originalni reprint rada objavljenog u Proceedings of the 17th TMT2013 conference“, Istanbul, Turkey, 10-11 September, 2013, ISSN

1840-4944: 5-8) Journal of Trends in the Development of Machinery and Associated Technology, eISSN 2303-4009, 17, No.1: 17-20.

32. **Ekinović, S.**, Prčanović, H., Begović, E., 2013, Callibration of Machine Tools by Means of Laser Measuring Systems, Asian Transactions on Engineering, 02, No.06: 17-22.
33. Dedić, A., **Ekinović, S.**, 2012, Realization of WEB Based Advisory System for Design of Experiments, (originalni reprint rada objavljenog u Proceedings of the 16th TMT2012 conference, Dubai, AUE, 10-12 September, 2012, ISSN 1840-4944: 491-494), Journal of Trends in the Development of Machinery and Associated Technology, eISSN 2303-4009, 16, No.1: 191-194.
34. **Ekinović, S.**, Begović, E., Plančić, I., 2012, Influence of Flow-Forming Process on Cutting Force Changes in Machining of 99,5% Al Workpiece, Journal of Materials and Manufacturing Processes, 27, No.7: 791-796.
35. **Ekinović, S.**, Ekinović, E., Prčanović H., Begović E., 2011, Example of Determining Faults on CNC Milling Machine Using Renishaw Laser Calibrating system, Journal of Mechanical Engineering and Production Management, Politehnika Poznanska, Poznan, Nr.1 (15): 55-64.
36. Živković, D., Begović, E., Kostov, A., **Ekinović, S.**, 2012, Advanced Trends in Design of Lead-Free Alternative for Traditional Free Machining Brasses, Journal of Environmental Protection and Ecology, 13, No.3A: 1914-1920.
37. Živković, D., Štrbac, N., **Ekinović S.**, Begović, E., 2011, Lead-Free Free-Cutting Steels as Modern Environmentally Friendly Materials, Ecologica, 18, Nr. 63: 451-455.
38. Petrušić-Kafedžić, A., Ivanković Z., **Ekinović, S.**, Ibrahimagić-Šeper, L., 2010, Promjene u strukturi i kliničkom značenju pozitivnih rezultata pretransfuzijskog testiranja kod prelaza klasične metode aglutinacije u epruveti na metodu u gel mikrostupcu, Medicinski glasnik, 7 (2): 124-131.
39. **Ekinović, S.**, Zaimović, V., 2008, Tribological Process of Brush Wearing, (selektiran rad iz Preceedings of 12th Int. Research/Expert Conf. "Trends in the Development of Machinery and Associated Technology TMT2008") Archives of Materials Science and Engineering, World Academy AMME, 29, No.3: 125-130.
40. **Ekinović, S.**, Begović, E., 2007, An Approach to Determine Transition area from Conventional to High-Speed Machining by Means of chip Shape Analysis (selektiran rad iz Preceedings of 12th Int. Research/Expert Conf. "Trends in the Development of Machinery and Associated Technology TMT2008"), Archives of Materials Science and Engineering, World Academy AMME, 28, No.1-4: 35-39.
41. **Ekinović, S.**, Begović, E., Silajdžija, A., 2007, Comparison of Machined Surface Quality Obtained by High-Speed Machining and Conventional Turning, Machining Science and Technology, An International Journal, 11, No.4: 531-551.
42. Mehmedović, M., Šarić, E., Buljubašić, I., **Ekinović, S.**, 2007, Influence of Machining Parameters on the White Layer Formation Process and its Characteristics in Turning of Hardened Steel, Machining Science and Technology, An International Journal, 11, No.3: 313-334.
43. **Ekinović, S.**, Šarić E., 2007, Optimization of the composing part of hand brake mechanism, Journal of Achievements in Materials and Manufacturing Engineering, 24, No.1: 208-211.
44. Kopač, J., **Ekinović, S.**, Jawahir, I.S., 2007, Editorial on Sustainable Manufacturing, 2007, Journal of Mechanical Engineering – Strojniški vestnik, 53, No.11: 730-732.
45. Balazić, M., **Ekinović, S.**, Kopač J., 2006, Development and Manufacture of Modern Medical Implants, Journal of Mechanical Engineering – Mašinstvo, 2(10): 85-92.
46. **Ekinović, S.**, 2006, Korak po korak (Step by Step) – Model integracije Univerziteta u Zenici, Didaktički putokazi – časopis za nastavnu teoriju i praksu, 12, No.39: 2-6.
47. **Ekinović, S.**, Dolinšek, S., Begović, E., 2005, Machinability of 90MnCrV8 Steel During high-Speed Machining, Journal of Materials Processing Technology, Elsevier, 162-163: 603-608.
48. **Ekinović, S.**, Dolinšek, S., Jawahir, I., 2004, Some Observations of the Chip Formation Process and the White Layer Formation in High Speed Milling of Hardened Steel, Machining Science and Technology, An International Journal, 8, No.2: 327-340.
49. Dolinšek, S., **Ekinović S.**, Kopač, J., 2004, A Contribution to the Understanding of Chip Formation Mechanism in High-Speed Cutting of Hardened Steel, Journal of Material Processing Technology, Elsevier, 157-158: 485-490.
50. **Ekinović, S.**, Višekruna, V., Oruč, M., 2003, Influence of Machining Conditions on the Magnitude and Characteristics of the White Layer in High-Speed Machining, Annals of the DAAAM for 2003, ISSN 1726-9679: 145-146.
51. **Ekinović, S.**, Brdarević, S., 2003, Optimization of the Cutting Tool Geometry by Use of Different Experimental Plans, Technical Gazette, 10, No.1: 13-17.
52. **Ekinović, S.**, Žiga, A., Begović, E., 2002, Experimental – Matehematical Modelling of Beam Deflection, Journal Mechanika, 36, Nr.4: 54-57.
53. **Ekinović, S.**, Dolinšek, S., Kopač, J., Godec, M., 2002, The Transition From the Conventional to the High-Speed Cutting Region and Chip-Formation Analysis, Journal of Mechanical Engineering – Strojniški vestnik, 43, No.3: 133-142.
54. **Ekinović, S.**, Dolinšek, S., Ekinović, E., 2002, Frequency of Segmentation, and Shape and Dimensions of Chip Segments at 52 HRC Steel High-Speed Machining, Journal of Mechanical Engineering – Mašinstvo, 6, No.3: 143-148.
55. Konjhodžić, F., **Ekinović, S.**, Jeremić, T., 2002, Učestalost tumora centralnog nervnog sistema, ANUBiH – posebna izdanja, Knjiga CXVIII, Odjeljenje medicinskih nauka, 30: 35-41.
56. **Ekinović, S.**, Mušanović, S., 2001, Comparative Analysis of Different Methods for Hydrodynamic Journal Bearings Calculation, Journal of Mechanical Engineering – Mašinstvo, 5, No.2: 119-127.
57. **Ekinović, S.**, Babahmetović, K., 2001, Change of Strain Hardening Rate Along the Primary Shear Zone in the Orthogonal Cutting, Journal Mechanika, 27, Nr.1: 13-17.
58. **Ekinović, S.**, Ekinović, E., 2000, High Speed Machining, Journal of Mechanical Engineering – Mašinstvo, 4, No.1: 15-30.
59. **Ekinović, S.**, 1999, A New Machinability Function, (originalni reprint rada objavljenog u Proceedings of 31st CIRP International Seminar on Manufacturing Systems, Berkeley, USA, 26-28 May, 1998: 351-355), CIRP Journal of Manufacturing Systems, 29, No.4: 345-349.

60. **Ekinović, S.**, 1999, Microhardness of Workpiece – The Best Characteristic of Steel Machinability, (originalni reprint rada objavljenog u Proceedings of 31st CIRP International Seminar on Manufacturing Systems, Berkeley, USA, 26-28 May, 1998: 356-360), CIRP Journal of Manufacturing Systems, 29, No.4: 351-355.
61. **Ekinović, S.**, Soković, M., 1999, A Proposal of Microhardness Measuring Procedure Based on Statistical Data Analysis, Journal of Materials Processing Technology, Special Issue, Elsevier, Special Issue, 6 pgs.
62. **Ekinović, S.**, Hadžikadunić, F., Vukojević, N., 1999, Mathematical Modelling of Theoretical Mechanics Phenomena, Journal of Mechanical Engineering – Mašinstvo, 3, No.2: 93-104.
63. **Ekinović, S.**, Brdarević, S., Ekinović, E., 1998, Zavisnost procenta nošenja profila obrađene površine od uslova obrade i mikrotvrdoće obratka, Mašinstvo, 2, No.1: 3-14.
64. **Ekinović, S.**, 1997, Bosanskohercegovačka baza podataka o obradljivosti – da ili ne?, Mašinstvo, 1, No.3: 103-108.
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