

List of Publications of Tamar Matcharashvili:

1. ISBN: 978-87-7022-417-8 (Hardback), Teimuraz Matcharashvili, Rusudan Kutateladze, Manana Janiashvili, Tamar Matcharashvili, Levan Laliashvili, The Classification Analysis of Variability of Time Series of Different Origin, in *Computational Intelligence-based Time Series Analysis*, River Publishers, 2022, pp.19-36.
2. DOI - 10.36962/ecs105/3/2022-312, თამარ მაჭარაშვილი, თანამედროვე მარკეტინგი ახალ ციფრულ ეპოქაში, ჟურნალი „ეკონომიკა“, ტომი 105.3, გვ: 312-317, 2022
3. ISBN 978-9941-28-893-7, <https://doi.org/10.36073/978-9941-28-893-7>, თამარ მაჭარაშვილი, საქართველოს მდგომარეობა კორუფციის აღქმის ინდექსის მიხედვით 2017-2021 წლებში, გვ:119-121, 2022
4. Matcharashvili Teimuraz, Manana Janiashvili, Kutateladze Rusudan, Matcharashvili Tamar, Tsveraidze Zurab, The classification analysis of variability of the time series of different origin, CRC Press, 2021, in press. (Submitted in: www.crcpress.com).
5. Matcharashvili Teimuraz, Tsveraidze Zurab, Kutateladze Rusudan, Matcharashvili Tamar, Janiashvili Manana, Similarity measures for the classification of dynamical changes in time series of different origin, book of abstracts Chaos 2021, chaotic modeling and simulation international conference, 8-12 June 2021, Athene, Greece.
6. Matcharashvili Tamar, Influence Marketing-meaning and opportunities, Vth International Scientific Conference „Globalization and Challenges of Modern Business“, conference proceedings, Part 1, May, 2021, pages 131-133
7. Matcharashvili Tamar, Marketing in modern times, International Scientific Conference „Education, Science, Innovations, Perspectives-2021“, conference proceedings, May, 2021, Georgia, in press.

8. Davitashvili Irma, Janiashvili Manana, Matcharashvili Tamar ,Testing of Multifractality and Singularity of data sets of different origin, book of abstracts Chaos 2020, 13th chaotic modeling and simulation international conference, 2020
9. Matcharashvili Tamar, Corona Crisis Management and Investment perspectives of Georgia, IV th International Scientific Conference „Globalization and Challenges of Modern Business“ , conference proceedings, June, 2020
10. Matcharashvili Tamar, Business development features according to Global Competitiveness and Doing Business Indexes in South Caucasus Countries, Organized by SEU and Lazarskie University, Conference proceedings „Modern Challenges in Economics and Business ”, May, 2020
11. Matcharashvili Tamar., Neuromarketing in new Marketing Era, Journal „Economics“ 2020 , 1-2, pages: 75-81.
12. Davitashvili Irma, Zhukova Natalia, Janiashvili Manana, Matcharashvili Tamar, Assessment of the extent of complexity in some original data sets by calculation of Holder exponent, book of abstracts Chaos 2019, chaotic modeling and simulation international conference, 18-22 June 2019, Chania, Crete, Greece.
13. Matcharashvili Tamar, Baratashvili Evgeni, Analysis of South Caucasus Countries according to Corruption Perception Index, 3rd International Scientific Conference proceedings, part1, 2019, Tbilisi, Pages: 20-25.
14. Matcharashvili Tamar, Baratashvili Evgeni, Analysis of Business Potential of South Caucasus Countries according to Doing Business Index, Journal „Economics“ 2019, 1-2 , pages:107-113.
15. Matcharashvili Tamar, Baratashvili Evgeni, Estimation of Business Development Features according to Corruption Perception Index, Journal „Economics“ 2018 , 4-5 , pages:86-92.

16. Matcharashvili Tamar, Baratashvili Evgeni, Analysis of Business development features according to Index of Economic Freedom, II International scientific conference „Globalization and Challenges of Modern Business“ proceedings, first part, 2018 , Tbilisi, pages:32-35.
17. Matcharashvili Tamar, Baratashvili Evgeni, Business development features in South Caucasus Countries according to Global Competitiveness Index, international scientific conference „Globalization and Challenges of Modern Business“ proceedings second part, 2017, Tbilisi, pages: 40-44.
18. Matcharashvili Tamar, Baratashvili Evgeni, Analyse of Business Features in South Caucasus according to Economic Freedom and Global Competitiveness Indexes, Journal „Innovative Economics and Management“, Special Eddition, IV, Batumi, 2017 წ. pp.263-270.
19. Matcharashvili Tamar, Global Competitive Index and Doing Business Index in South Caucasus Countries, Yerevan State University, faculty of Economic and Management, Current Economic Problems, 5th international conference of students, postgraduates and young scientists, Proceedings, 2017, pg.263-269.
20. Matcharashvili Tamar, Baratashvili Evgeni, Analysis of exchange rate variation in small economies of Southern Caucasian Countries, Book of Abstracts of the 10th Chaotic Modeling and Simulation International Conference (Barselona, Spain: 30 May-2 June, 2017). Published by: ISAST: International Society for the Advancement of Science and Technology ,pg.18-19.
21. Matcharashvili Teimuraz, Zhukova Natalya, Chelidze Tamaz, Baratashvili Evgeni, Matcharashvili Tamar, Janiashvili Manana, The analysis of variability of short data sets based on Mahalanobis distance calculation and surrogate time series testing, International work-conference on Time Series, proceedings ITISE 2017, pg.452-462.
22. Matcharashvili Teimuraz, Zhukova Natalya, Chelidze Tamaz, Baratashvili Evgeni, Matcharashvili Tamar, Janiashvili Manana, The Analysis of variability of short data sets based on

Mahalanobis distance calculation and surrogate time series testing, Time Series analysis and forecasting, selected contributions from ITISE 2017, Springer,pg. 275-287.

23. Changes in Scaling Features of the US Dollar/Georgian Lari Exchange Rate Variation By: Matcharashvili, Teimuraz; Jibladze, Nodar; Tsveraidze, Zurab; et al. Conference: International Conference on Management Innovation and Business Innovation (ICMIBI) Location: Singapore, SINGAPORE Date: APR 21-22, 2013 2013 INTERNATIONAL CONFERENCE ON MANAGEMENT INNOVATION AND BUSINESS INNOVATION (ICMIBI 2013), PT I Book Series: Lecture Notes in Management Science Volume: 15 Pages: 78-83 Published: 2013

24. Analysis of the variation of the exchange rate of the Armenian, Azerbaijan and Georgian National Currencies by the Algorithm of Lempel-Ziv Complexity measure calculation, International Scientific Conference, „Globalization and Statistics“, Tbilisi, 2014 , Pages:309-314.

25. T.Matcharashvili and co-authors. The importance of bibliographic indications for the analysis of research performance in Georgia, 18 (68/63), 4, pp 345-356, 2014,Estonia.

26. T.Matcharashvili. Relation between USD/GEL exchange rate variation before and after Global Economic Crisis, Yerevan State university, faculty of Economics, Current Economic Problems, International Conference proceedings, 2013, Armenia, pp: 197-198.

27. T.Matcharashvili, Global challenges of climate change: case of Caucasus, Volyn Institute for Economics and Management, Ukraine. 2012, pp. 111-113.

28. T. Matcharashvili and co-authors. Scale depending variations of distribution and dynamic features of USD?GEL exchange rate, Model Assisted Statistics and Applications, , 2012, Germany , pp. 281-289.

29. T. Matcharashvili and co-authors, USD/GEL exchange rate recurrence quantification characteristics in 2007-2011. Journal Social Economics, World Economic Crisis and Georgia, materials of International Scientific Conference, Tbilisi, Georgia, 2011, pp. 314-316.