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Research papers

M. Tsitsagi, G.Lominadze, M. Gongadze, G. Kavlashvili. Terrain morphometry and soil erosion topographic factor (LS) in upper Alazani basin (Georgia) *Annals of Agrarian Science*, 2021, 19(2): pp.174-180. ISSN E: 2667-9531

M. Tsitsagi, D. Svanadze, G. Lominadze, M. Gongadze, L. Koroglishvili. Comparison of Different DEM Derived Landform Analysis (case of Kakheti, Georgia). *Surveying Geology & Mining Ecology Management (SGEM)*. International Multidisciplinary Scientific GeoConference, 2020, SGEM; Vol. 20, Iss. 1.1, I-X. Sofia: ISSN E: 2667-9531

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E. Tsereteli, G. Gaprindashvili, M. Gaprindashvili, N. Bolashvili, M.Gongadze. Hazard risk of debris/mudflow events in Georgia and methodological approaches for management. Springer, IAEG/AEG Annual Meeting Proceedings, San Francisco, California, 2018, Volume 5, pp. 153–160. DOI: 10.1007/978-3-319-93136-4_19

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Givi Gagua, Tamara Chichinadze, Merab Gongadze. Effective Ways to Improve Agro-Ecological Conditions of Vine – Kakheti Region. *Earth Sciences. Special Issue: New Challenge for Geography: Landscape Dimensions of Sustainable Development*. 2017, Issue 5-1, Vol. 6 pp. 62-67. ISSN: 2328-5974, DOI: 10.11648/j.earth.s.2017060501.19

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- R. Gobejishvili, M. Gongadze, G. Dvalashvili, L. Tielidze. The role of mudslides In the Rioni River floods. Universal Publishing, Proceedings of the Vakhushti Bagrationi Institute of Geography, 2008, New Series №2 (81), pp. 19-27. IBSN 99940-61-19-4
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- E. Tsereteli, M. Gaprindashvili, M. Gongadze. Modern geoecological condition of Tbilisi and ways of its recovery. Metsniereba, Moambe of the Academy of Sciences of the Georgian Academy of Sciences, Tbilisi, 2007, p. 105-113
- M. Alpenidze, M. Gongadze, E. Davitaia. Anthropogenic changes in the environment and geographical aspects of their assessment. Publishing House Samshoblo, Tbilisi. Moambe of Sokhumi Branch of the University, Tbilisi, 2005, p. 31-39

M. Gongadze. Main directions of research and mapping of human impact on nature. Metsniereba, Geography and Modernity, Tbilisi, 2003, p. 166-172. ISBN 99940-735-3-2

Participations in conferences

5-6 November, 2019. Current problems of geography. Conference dedicated to the 100th anniversary of Prof. D. Ukleba. Perspectives of Racha ridge karst research. Tbilisi, Georgia. Department of Geography, Tbilisi State University

10-11 June, 2017. International Scientific Conference Tourism and Environmental Problems. Nature of Racha as a resource for tourism development. Batumi, Georgia. Batumi Shota Rustaveli State University, Department of Tourism

4-6 October, 2017. Proceedings of the International Conference: Landscape Dimension of Sustainable Development: Research - Planning – Management. Assessment of the intensity of anthropogenic impact on the relief of Georgia. Tbilisi, Georgia. TSU, Department of Geography, Institute of Geography

4 June, 2017. International Scientific Conference Problems of Modern Geography. Perspectives of research on exodynamic processes and geo-ecological situation in Georgia. Kutaisi, Georgia. Ak. Tsereteli State University, Department of Geography

12 September, 2017. All-Russian scientific and technical conference Modern problems of geology, geophysics and geocology of the North Caucasus. Prospects for the study of exodynamic processes and geoecological state in Georgia. Essentuki (Russia). Grozny state university

17 February, 2016. Scientific Conference Regional Development Perspectives: Samtskhe-Javakheti. Anthropogenic changes in relief of Meskheti. Tbilisi, Georgia. TSU, Department of Geography

22-25 October, 2015. Geography And anthropology modern problems. International conference dedicated to the 140th anniversary of the birth of Academician Alexander Javakhishvili. Ratio of volume of mineral masses displaced by natural and anthropogenic factors. Tbilisi, Georgia. TSU, Department of Geography, Institute of Geography

7-10 May, 2015. International conference Applied ecology: problems, innovations. Ways of Improvement of Agro-ecological Conditions of Vine in Inner Kakheti. Batumi, Georgia. TSU, Department of Geography

12 June, 2014. International Scientific Conference Dedicated to the 100th Anniversary of prof. V. Jaoshvili. Racha ridge karst and its tourist-recreational potential Tbilisi, Georgia. Iv. Javakhishvili Tbilisi State University, Vakhushiti Bagrationi Institute of Geography, Al. Javakhishvili Geographical Society

7-9 November, 2013. International Scientific Conference Dedicated to the 80th Anniversary of the Institute of Geography. Regulation of flood processes in Kakheti rivers. Tbilisi, Georgia. Iv. Javakhishvili Tbilisi State University, Vakhushiti Bagrationi Institute of Geography, Al. Javakhishvili Geographical Society

16 November, 2012. Scientific conference dedicated to the 100th anniversary of Professor Levan Maruashvili. Modern geo-ecological situation of Kakheti region. Tbilisi, Georgia. Iv. Javakhishvili Tbilisi State University, Vakhushiti Bagrationi Institute of Geography, Al. Javakhishvili Geographical Society

15-16 September, 2011. International Conference Environment and Global Warming, dedicated to the 100th anniversary of Academician Teofane Davitaia. Human influence tendencies on the relief and its results in Georgia, Tbilisi, Georgia. TSU, Vakhushiti Bagrationi Institute of Geography, Al. Javakhishvili Geographical Society

24-25 October, 2008. International Conference Current Problems of Geography of Mountainous Regions, Dedicated to the 80th Anniversary of Prof. Zurab Tatashidze. Krikhula river basin karst Tbilisi, Georgia TSU, Vakhushiti Bagrationi Institute of Geography

Research grants

01.03.2009-01.03.2012. Modern geoecological condition of Kakheti region and ways of its recovery. GNSF / ST08 / 5-438. Shota Rustaveli National Science Foundation. Project manager

01.03.2009-01.03.2012. Kvemo Kartli and Javakheti Natural Tourism Potential: Evaluation and Prospects for Use GNSF / ST08 / 5-429. Shota Rustaveli National Science Foundation. Principal Investigator

Other Activities

2005. Technogenic changes in relief on the Chiatura Plateau. Dissertation of Giorgi Dvalashvili, Tbilisi State University. Reviewer

Karst-speleological dictionary. Kukuri Tsikarishvili, Zaza Lezhava, Lasha Asanidze TSU, Vakhushti Bagrationi Institute of Geography. Georgia, 2017. Reviewer

Relief of Georgia. R. Gobejishvili. TSU, Vakhushti Bagrationi Institute of Geography. Georgia, 201. Reviewer

Map of exodynamic processes of Georgia. R.Gobejishvili, D. Svanadze, S.Khorbaladze. Vakhushti Bagrationi Institute of Geography. Georgia, 2008. Reviewer

Influence of exodynamic processes on urban development modern Tbilisi. Master student Sopho Namoradze, 2019. Sokhumi State University. Supervisor

Javakheti: Nature and Agriculture. Master student Sopho Kapanadze, 2017. Sokhumi State University

Natural resources of Borjomi-Kharagauli National Park. Master student Shota Golubiani, 2016. Sokhumi State University. Supervisor

Award

27. 01.2013. Order of Honor (Georgia)