

Assistant Professor Giorgi Chitiashvili - list of scientific works

№	Title of scientific works	printed or handwritten	Publishing house, magazine (number, year) or copyright Certificate number	Number of pages	Last name of the co-author
1	2	3	4	5	6
1.	Methodological aspects of monitoring pollution of surface waters	printed	Tbilisi, Construction No. 3 (18), 2010	4	Tsikhelashvili Z.I.
2.	water supply systems quality of functioning Systematic studies Methodological concepts	printed	St. Tbilisi, "Construction", No. 3(18) 2011.	5	Z. Tsikhelashvili
3.	Methodology for expert assessment of characteristic stability parameters of buildings and their elements during operation	printed	St. Tbilisi, "Construction", No. 4(23) 2011	5	Z. Tsikhelashvili, B. Churchelauri.
4.	Non-transparent models of decision-making in water supply technical systems	printed	St. Tbilisi, "Construction", No. 4(27) 2012	4	Z. Tsikhelashvili, C. Kenkishvili
5.	Use of geothermal energy for heat supply	printed	April 5, 2019, The international scientific- practical workshop – “European Innovation Technologies in Water Supply and Raceway in Southern Caucasus”, Volume 1, Georgian Technical University , St. Tbilisi.	13	Meparishvili N.

6.	"Decentralized water supply systems for sustainable and reliable water supply"	printed	Engineering News of Georgia, 2023, N2, vol. 98; Tbilisi 0179, Kostava st. 47, Techninform, p. 32-37. DOI: https://doi.org/10.36073/1512-0287 .	6	
7.	„Determination of Topographic Wetness Index (TWI) for Flood Susceptibility Mapping using GIS-AHP (Case Study of the Oni Municipality, Racha-Lechkhumi and Qvemo (Lower) Svaneti Region, Northwestern Georgia)“	printed	October 16-20, 2023, international scientific- practical seminar “European Innovative Technologies in Environmental Engineering”, Volume III, Publishing House "Technical University", ISBN 978-9941-512-11-7, Tbilisi 2023. Speaker: Giorgi Chitiashvili.	19	Inashvili I., BziavaK., Tsinadze Z., Janjalashvili D.
8.	„Green future in construction: Transformation of water supply and distribution systems in civil engineering using sustainable materials“	printed	March 22, 2024, on “World Water Day” dedicated forum - "Water for Peace" collection of works, Technical University of Georgia, St.Tbilisi. The collection is being preparedfor publication. Speaker: Giorgi Chitiashvili.	15	
9.	"Sustainable Alternatives for Civil Engineering Water Systems"	printed	Engineering News of Georgia, (GEN) 2024, #2(101), p. 76-80 DOI: https://doi.org/10.36073/1512-0287 , ISSN 1512-0287	5	Tsinadze Z.

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