

Nina Sergo's daughter Areshidze's list of works

1. N. Areshidze, M. Mardashova Assessment of the stability of the landslide massif by the graphic-static method. Journ. "Science and Technology", 2001, #4-6, p. 2.
2. N. Areshidze. Characterization of silty basins of the Tetri Aragvi River in the Fasanauri-Mleti section. "Modern problems of hydrogeology and engineering geology", collection of works XIV, 2003, p. 3.
3. N. Areshidze. Secular processes developed in the Tetri Aragvi and Ksni river basins. Conference dedicated to the 80th anniversary of the establishment of the Department of Hydrogeology and Engineering Geology of Stu "Contemporary problems of hydrogeology and engineering geology", abstracts of reports, November 2004.
4. Areshidze N., Nadaraia N., Doreuli I., Nozadze M., Kvachadze M. K. the issue of flow distribution in urban water supply distribution networks. XIV international symposium "Control of large systems", "CONTROL", 2000.
5. J. Iosebidge, N. Areshidze. Engineering-geological conditions of the seluar tributaries of the Tetri Aragvi River and their development stages in the spreading zone of Jurassic and Cretaceous fissure rocks. Journ. "Science and Technology", 2004, #4-6, p. 3.
6. c. Chokhonelidze, N. Areshidze, N. Kevlishvili, N. Balakhadze, G. Lutidze. A saw for thermal strengthening of the ground and a device for carrying out the saw. Sat. National Center for Intelligence Issues "Sakpatenti". Patent 3668.2004.28.XII.
7. N. Areshidze, A. Lezhava. Seluri basin of the Ksni river village. Eloian-Corintha section and rational measures to fight floods. "Problems of hydrogeology and engineering geology of Georgia", collection of works XV, 2005, p. 3.
8. Areshidze N.S., Lezhava A.P., Kevlishvili N.K. Mathematical formulation of a multicriteria optimization problem in chemical-geological processes. GEN Georgian Engineering News 4'05, art. 2.
9. Areshidze N.S., Kvezereli S.E., Lezhava A.P., Kevlishvili N.K., Balakhadze N.I., On the expert assessment of the environmental hazard of contaminated lands, water areas and reservoirs. GEN Georgian Engineering News3'06, article 3.
10. Areshidze N.S., Lezhava A.P., Kevlishvili N.K. Solution of the problem of optimization of chemical-geological processes with a large number of responses based on the generalized Harington desirability. Georgian Engineering News 4'05, art. 2.
1111. N. Areshidze, G. Lutidze, G. Areshidze. Automated calculation of building foundations. Three too. Technical Journal. "Construction", 2007, p. 4.
12. N. Areshidze, V. Japaridze, G. Bekauri, T. Garsevanishvili. Characterization of loess soils of Tbilisi-Rustavi region. Three too. Technical Journal. "Construction", 2007, #2(5), p. 3.
13. N. Areshidze, V. Japaridze, T. Garsevanishvili. St. Analysis of joint deformations of foundations of deformed buildings in Tbilisi, Bethlehem st. #24 on the example of an existing hotel. Three too. Technical Journal. "Construction", 2008, #1(8), p. 4.
14. N. Areshidze, V. Japaridze, G. Areshidze, T. Garsevanishvili. Characterization of silty sediment and recommendations of anti-slide measures on the example of Tetri Aragvi and Ksni rivers. Three too. Technical Journal. "Construction", 2008, #2(9), p. 3.
15. N. Areshidze, V. Japaridze, G. Areshidze, T. Garsevanishvili. Basic requirements for zero cycle design of buildings. Three too. Technical Journal. "Construction", 2009, #2(13), p. 3.
16. Areshidze N.S., Khazaradze O.G., Verulashvili F. D. Composite Beams. Three too. Technical Journal. "Construction", 2009, #2(13), p. 4.
17. N. Areshidze, V. Japaridze, D. Japaridze, T. Garsevanishvili. Deformation factors of buildings and their influence on building stability. Three too. Technical Journal. "Construction", 2012, #4(27), p. 3.
18. N. Areshidze, G. Areshidze, T. Shukakidze. Landslide processes and their sustainability report state-of-the-art. Three too. Technical Journal. "Construction", 2014, #2(33), p. 5.
19. C. Chokhonelidze, N. Areshidze, G. Areshidze. St. Tbilisi Fanaskerteli street landslide. Three too. Technical Journal. "Construction", 2016, #2(41), p. 3.
20. N. Areshidze, G. Lutidze, G. Areshidze. Calculation of slope stability in the presence of depleted surfaces. Three too. Technical Journal. "Construction", 2016, #4(43), p. 3.
21. N. Areshidze, O. Giorgishvili, G. Areshidze. Geological factors of the necessity and desirability of

- slope strengthening. Three too. Technical Journal. "Construction", 2017, #1(44), p. 4.
22. N. Areshidze, F. Verulashvili, L. Balanchivadze, N. plot. A potential landslide in construction work. Three too. Technical Journal. "Construction", 2017, #2(45), p. 2.
 23. N. Areshidze, G. Lutidze, G. Areshidze. Potential landslide on Rustaveli Street. Three too. Technical Journal. "Construction", 2017, #4(47), p. 4.
 24. N. Areshidze, L. Balanchivadze, G. Areshidze, N. Bugadze. Landslide prevention and preventive measures. Three too. Technical Journal. "Construction", 2019, #3(52), p. 5.
 25. N. Areshidze, L. Balanchivadze, G. Areshidze, A. Shatirishvili, S. Bliadze. Influence of physical-mechanical properties of soil on landslide processes. Three too. Technical Journal. "Construction", 2019, #3(52), p.3.
 26. M. Tsikarishvili, N. Areshidze. Notched plate calculation for linearly distributed pressure. Three too. Technical Journal. "Construction", 2020, #3(56), p.4.
 27. F. Verulashvili, L. Balanchivadze, N. Areshidze et al. Advantages of light constructions used in construction. Three too. Technical Journal. "Construction", 2021, #2(58), p. 3.
 28. F. Verulashvili, L. Balanchivadze, L. Kakhiani, N. Areshidze, N. plot. Common construction schemes of skyscrapers and general construction requirements. Three. Technical Journal. "Construction", 2021, #2(58), p.3.
 29. i. Mkhvidaldze, G. Lutidze, N. Areshidze, O. Giorgishvili. Strengthening of loess soils with electric currents using a plasmometer. Scientific and technical journal "Construction" 3(59) 2021, p. 3.
 30. C. Lutidze, N. Areshidze, R. Gogoladze, G. Areshidze. Determining the adhesion and traction ability of the water-filled base under static loads. Scientific Technical magazine "Construction" 4(64) 2022, p. 10.
 31. C. Kvantalian, N. Areshidze, G. Lutidze R. Gogoladze G. Areshidze. Determining the maximum length of descent under the condition of train braking. Scientific and technical journal "Construction" 3(63) 2022, p. 6.
 32. N. Areshidze, L. Oniani, G. Areshidze. Engineering-geological conditions of silic tributaries of the Tetri Aragvi River and their development stages in the spreading zone of Jurassic and Cretaceous fissure rocks. Scientific and technical journal "Construction" 2(62) 2022, p. 4.
 33. M. Todua, T. Maghradze, N. Areshidze. Numerical investigation of multilayer shear membranes. International Scientific-Technical Conference "Problems of Applied Mechanics Dedicated to the 95th Anniversary of Irakli Ghudushauri, Member-Correspondent of the Academy" May 15-16, 2023, p. 3.
 34. N. Bakhtadze N. Areshidze V. Tkabladze Determining the deformation of residential and civil (non-frame) buildings. Scientific-technical journal "Construction" ISSN 1512-3936 No. 2(66),