## Department of Engineering Mechanics and Construction Technical Expertise No. 101, Assistant Liana Kvartskhava

## Scientific work 2010-2023

Nº	Title of scientific works	Printed or handwritten	Publisher, journal (issue, year, website) or copyright certificate number	Number of printed pages or pages	Co-author's last name
1	2	3	4	5	6
1	The problem of bending of transversely-isotropic circular thick plate with thermal field taken into considiration	printed	Georgian Technical Universiti. Applied Mechanics. Transactions. Tbilisi, 2010, pp.106-111	6	D.Gorgidze
2	Thermo-electroelasticity Equilibrum Transtropic Bodies in a Spherical Coordinate Sistem	printed	Several Problems of Applied Mathematics and Mechanics. Nova Publishers, New York, 2013 pp. 165-176	12	D.Gorgidze Z. Siradze I. Ramishvili
3	Thermoelastic equilibrium of a transtropic elliptic cylinder	printed	Georgian Engineering News, №3,vol.83, 2017.  pp. 5-9  Tbilisi, Publishing House "Technical  University"  ISSN 1512-0287 <a href="https://gen.techinformi.ge/">https://gen.techinformi.ge/</a> (in Russian)	5	D.Gorgidze, N.Gulua
4	Electroelastic equilibrium of a cylindrical panel	printed	Georgian Engineering News, №3,vol.83, 2017.  pp. 10-13  Tbilisi, Publishing House "Technical  University"  ISSN 1512-0287 <a href="https://gen.techinformi.ge/">https://gen.techinformi.ge/</a> (in Russian)	4	D.Gorgidze, N.Gulua
5	Theoretical mechanics.  Methodical instructions for laboratory work	printed	Publishing House "Technical University" 2019, ISBN 978-9941-28-402-1	214	D.Gorgidze, L.Jikidze, Z.Tsitskishvili, M.Losaberidze
6	Aqsial-Simmetrical electrically elastic Equilibrium of cylinder body	printed	Georgian Engineering News, Nº2,vol.91, 2020.  pp. 12-14  Tbilisi, Publishing House "Technical  University"  ISSN 1512-0287 <a href="https://gen.techinformi.ge/">https://gen.techinformi.ge/</a> (in Russian)	3	
7	Analytical description of the potentially dangerous landslide surface of a mountain rock slope	printed	Building, Scientific-Technical Journal. Nº4(60), 2021. pp. 51-57 (in Georgian) <a href="https:mshen-journal.ge">https:mshen-journal.ge</a>	7	T. Kvitsiani
8	Impact of Underground Waters on the Stability of the Mountain Rock Slope. Depression Surface Equation	printed	Georgian Technical Universiti, Collection of scientific works, №1(523), 2022, pp. 217-230 (in Georgian)  ISSN 1512-0996	13	T. Kvitsiani