

List of scientific works of Associate Professor **Gulver Kvantaliani**

N	Title of scientific works	Printed or handwritten	Publisher, journal (issue, year) or copyright certificate number	Number of printed sheets or sheets	Co-author's last name
1	Tunnels in transport construction	printed	"Construction" scientific Technical magazine. ISSN 1512-0910 No. 4(43). 2016	3	T.Kupatadze Z.Kupatadze H.Kupatadze
2	Metropolitan as a railway transport species	printed	"Construction" scientific Technical magazine. ISSN 1512-3936. No. 4(43). 2016	3	T.Kupatadze Z.Kupatadze H.Kupatadze
3	Security questions their train movements mountain railways roads	printed	"Transport", scientific and technical magazine. ISSN 1512-0910 No. 3-4, 2017. pp. 67-68	2	V.Vashakidze R.Shalamberidze
4	Ensuring the safety of train traffic in difficult mountainous conditions (lecture course)	Electronic version	2017	85	
5	Ensuring the safety of train traffic in difficult mountainous conditions (Methodological instructions for performing tactical work)	Electronic version	2018	38	
6	Types of snow cover on the route and their nature	printed	"Transport", scientific and technical journal. ISSN 1512-0910 No. 1-4, 2018. p. 72.	4	Batsikadze R.
7	Single track railway line bandwidth growing up issues in mountainous conditions	printed	Transport and machine building, N1-4. 2018	2	G. Ledjava

8	Brake pads of freight trains on steep gradients determination of overheating temperature	printed	"Construction" scientific Technical magazine. ISSN 1512-3936. No. 1(54). 2020	4	G.Llutidze R. Batsikadze
9	Fundamentals of Railway Design (Lecture Course)	Electronic version	2020	81	
10	Railway design	Electronic version	2020	36	
11	Electrification of Surami pass line	printed	"Construction" scientific Technical magazine. ISSN 1512-3936. No. 1(56). 2021	8	A.Kurasbediani N.Rurua
12	Determination of the maximum descent length of the train braking conditionally	printed	"Construction" scientific Technical magazine. ISSN 1512 -3936 N3(63).2022	5	G.Llutidze R.Gogoladze N.Areshidze
13	Port stations and district Parks mutual arrangement and capacities determination	printed	Technology and Technologies", Georgia Academy of Sciences Monthly scientific-refereed magazine. ISSN 0130-7061. No. 2(731)/2019. p. 82-85 2023	10	B.Didebashvili T.Kotrikadze L.Lomsadze K.Sharvashidze
14	Increasing the carrying capacity of railway lines by increasing the mass of trains	printed	"Science and Technology" Monthly Scientific-Referred Journal of the Georgian Academy of Sciences ISSN 0130-7061 N1(744) 2024	5	B.Didebashvili T.Kotrikadze L.Lomsadze M.Grigorashvili M.Chaladze