

List of scientific works of the last 10 years – Khitarishvili Valeri

##	Scientific works Name	printed or hand- writing	Publishing house, magazine (issue, year) or auto- Ro certificate number	Number of printed plates or pages	Last name of the author
1	Increasing the adhesion force of the cement solution and improving the adhesion of the cement stone made from it to the contact surfaces during well-hole cementing.	printe d	„Mining journal“, N1(30), 2013	3 p	G. Varshalomidze, G. Khetsuriani
2	Use of perlite as an active additive to cement in well cementing	printe d	„Mining journal“, N1(30), 2013	5 p	G. Varshalomidze, G. Khetsuriani
3	On costs and expenses	printe d	business engineering, #3, 2013	6	G. Tabatadze, O. Oniashvili, V. Khitarishvili. G. Lobjanidze
4	About some terms in the Production Sharing Agreement	printe d	Scientific-Technical Information- International Journal „georgian oil and gas" N28, 2013	24–28	N. Machavariani, O. Oniashvili, G. Tabatadze, V. Khitarishvili.
5	Some questions of prediction of anomalous high layer pressure zones during the boreholes drilling	printe d	Scientific-Technical Information- International Journal „georgian oil and gas" N28, 2013	76–84	Varshalomidze G., Khitarishvili V., Kurbanov V., Machavariani N., Kurbanov A.
6	Application MWD telemetry system in controlled-directional and horizontal drilling	printe d	Scientific-Technical Information- International Journal „georgian oil and gas" N29, 2014	54–58	I. Goguadze, N. Khundadze, V. Khitarishvili, N. Machavariani.
7	Selection of thermalsaltystable grou- ting solutions for deep wells cementing	printe d	Scientific-Technical Information- International Journal „georgian oil and gas" N29, 2014	77–81	G. Varshalomidze, V. Khitarishvili, N. Mashavariani.
8	Studying silt lifting ability by polymer drilling solutions	printe d	Scientific-Technical Information- International Journal „georgian oil and gas" N29, 2014	82–87	G. Varshalomidze, V. Khitarishvili, A. Chichinadze, N. Machavariani, G. Khetsuriani.
9	ABOUT OIL LOSSES	printe d	Scientific-Technical Information- International Journal „georgian	120–127	G. Varshalomidze, N. Machavariani, O. Oniashvili, G. Tabatadze, V. Khitarishvili.

			oil and gas" N30, 2015		
10	Application MWD and LWD systems in askew-directional and horizontal wells drilling	printed	Scientific-Technical Information-International Journal „georgian oil and gas" N30, 2015	128–132	G. Varshalomidze, I. Goguadze, N. Khundadze, V. Khitarishvili, N. Machavariani.
11	Application of modern boreholes drilling methods in Madneuli polymetal deposit on Sakdrisi-Kachagiani gold minig area	printed	Scientific-Technical Information-International Journal „georgian oil and gas" 2016. #31,	104–110	G. Varshalomidze, I. Goguadze, V. Khitarishvili, N. Machavariani.
12	Formation of cracks during drilling of wells and their influence on the rock collapse process	printed	Scientific-Technical Information-International Journal „georgian oil and gas" 2015. #30,	133-138 pp	c. Varshalomidze A. Chichinadze L. Azmaifarashvili
13	Study of the corrosive effects of drilling fluids during drilling of wells.	printed	„Mining journal“, N2(37), 2016	50-53 pp	T. Kunchulia, A. Maisuradze.
14	Selection of drilling solutions taking into account technological properties and safety equipment requirements.	printed	„Mining journal“, N2(35), 2015	48-52 pp	T. Kunchulia, A. Maisuradze.
15	Effects of bacteria-contaminated drilling fluids on corrosive processes during well drilling.	printed	Scientific-Technical Information-International Journal „georgian oil and gas" 2016. #31,	50-53 pp	T. Kunchulia, A. Maisuradze.
16	Study of metal corrosion processes caused by electrochemical reaction during well drilling	printed	Scientific-Technical Information-International Journal „georgian oil and gas" 2016. #31,	126-129 pp	G. Varshalomidze T. Kunchulia, A. Maisuradze.
17	Application of modern methods of drilling wells in Sakdri-Kachaghiani gold mining area of Madneuli polymetallic deposit.	printed	Scientific-Technical Information-International Journal „georgian oil and gas" 2016. #31,	104-110 pp	G. Varshalomidze, I. Goguadze, V. Khitarishvili, N. Machavariani
18	Obtaining corrosion-resistant cement stone for cementing wells	printed	„Mining journal“, N1(38), 2017	158-164	A. Maisuradze.
19	Effectiveness of application of telemetric systems MWD and LWD when conducting inclined and horizontal wells.	printed	„Mining journal“, N1(38), 2017	207-210	Khundadze N., Razmadze T.
20	Technology of application of telemetric systems MWD and LWD when drilling curved and horizontal wells.	printed	Proceedings of the Institute of Geophysics Vol. 67, 2017	210-211 pp	Razmadze T.

21	Effectiveness of using controlled pressure drilling method in drilling wells.	printed	„Mining journal“, N 2(41), 2018 წ.,	46 – 49	T. Kunchulia, V. Khitarishvili, L. Djibuti.
22	Using of modern recipient bridges in well drilling	printed	Scientific-Technical Information-International Journal „georgian oil and gas" N33, 2018	77-84	T. Kunchulia, V. Khitarishvili, N. Machavariani, L. Djibuti.
23	Devices of coiled-tubing installation	printed	Scientific-Technical Information-International Journal „georgian oil and gas" N33, 2018	85-91	G.Varshalomidze, T. Kunchulia, V. Khitarishvili, N. Machavariani, L. Djibuti.
24	The efficiency of using the top drive "top drive" in the drilling of well-buttons.	printed	„Mining journal“, N1(42), 2019	91 – 98	T. Kunchulia, V. Khitarishvili, L. Djibuti V. Godabrelidze
25	Increasing efficiency of drilling inclined directional and horizontal wells using a rotary steerable system	printed	Scientific-Technical Information-International Journal „georgian oil and gas" N34, 2021	76-80	N. Machavariani, V. Khitarishvili, V. Godabrelidze, M. Garuchava.
26	Increasing efficiency Sakdrisi-Kachagiani gold and copper mining area applying reverse drilling methods	printed	Scientific-Technical Information-International Journal „georgian oil and gas" N34, 2021	81-87	N. Khundadze, G. khetsuriani, M. Gvenetadze, V. Khitarishvili, N. Machavariani.
27	Construction of horizontal wells using modern technologies for increased oil extraction	printed	Scientific-Technical Information-International Journal „georgian oil and gas" N34, 2021	65-70	V. Khitarishvili, N. Machavariani, T. Turiashvili, N. Maisuradze, M. Garuchava.
28	Perfection of Drilling Technology When Drilling Boreholes Using the Reverse Method	printed	Scientific-Technical Information-International Journal „georgian oil and gas", N35, 2022	62-71	G. Khetsuriani, M. Gvenetadze, V. Khitarishvili, N. Machavariani.
29	The Use of Modern Technologies for Drilling Inclined and Horizontal Boreholes	printed	Scientific-Technical Information-International Journal „georgian oil and gas", N35, 2022	72-78	V. Khitarishvili, N. Machavariani, N. Maisuradze, M. Tsurtsumia, G. Khetsuriani, M. Garuchava.
30	Safety Precautions When Preparing Borehole Drilling	printed	Scientific-Technical Information-International	100-105	V. Khitarishvili, N. Jvarelia, M. Kitoshvili,

			Journal „georgian oil and gas“, N35, 2022		N. Machavariani, I. Bezhuashvili.
31	Risk Management Measures for Eexploration Boreholes	printe d	Scientific-Technical Information-International Journal „georgian oil and gas“ N35, 2022	106-112	V. Khitarishvili, I. Bezhuashvili, N. Jvarelia, M. Kitoshvili, N. Machavariani, R. Managadze.
32	The use of modern technologies in the drilling of inclined and horizontal wells	printe d	PROCEEDINGS of the International Scientific-Practical Conference “HEYDAR ALIYEV AND AZERBAIJAN OIL STRATEGY: Advances in Oil and Gas Geology and Geotechnologies” dedicated to the 100th anniversary of the National Leader of the azerbaijani people Heydar Aliyev 2023 r	1068-1072	V. Khitarishvili, N. Machavariani N. Maisuradze, M. Garuchava
33	Effect of effective drilling solutions on crown passage and research results. Mathematical-statistical processing	printe d	„Mining journal“, N1(46), 2023	89-94 pp	V. Khitarishvili, N. Jvarelia, M. Kitoshvili, I. Bezhuashvili,
34	Organization and safety of Praparatory works for drilling on polymer deposits	ნაბეჭ დო	Boor of abstracts 9 ch international Scientific Practical Conference on up-to-date problems if mining and Geology, 28-29 September, 2023		V. Khitarishvili, N. Jvarelia, M. kitoshvili, I. Bezuashvili