

List of Temur Butulashvili's scientific and educational-methodical works

№	Name of scientific papers	Printed or handwritten	Publishing house, magazine (issue, year) or copyright certificate number	Number of printed plates or pages	Co-author's last name
1	2	3	4	5	6
2014 – 2023 წწ.					
1	Analysis of innovative activity of mining and geological enterprises of Georgia	printed	Journal „Mining Journal“, №2, 2014. ISSN 1512-407X	pp. 84-91	G. Tabatadze, G. Lobjanidze, B. Tservadze.
2	Prospects for the development of the mining industry in Georgia	printed	Prospects for the development of the mining industry in Georgia. Resource-reproducing, low-waste and environmental technologies for subsoil development. GTU, Peoples' Friendship University of Russia, 13th International Conference, Tbilisi. Collection of reports, 15-21 September, 2014	pp. 46-48	G. Lobjanidze
3	Actual aspects of the economic development of the mining industry of Georgia	printed	Scientific conference dedicated to the 100th anniversary of academician Archil Dzidziguri's birth, "Actual problems of mining and geology", si, stu, magazine "Mining magazine", No. 1, December 26, 2014. ISSN 1512-407X	pp. 63-74	G. Lomsadze, G. Tabatadze, B. Kakhadze, G. Lobjanidze
4	Current economic aspects of effective utilization of mineral resources of Georgia in the conditions of globalization	printed	Scientific-practical conference on the topic: „The strength of the field of geology is a prerequisite for the revival of the economy“, GTU, Proceedings, April 3-24, 2015	pp. 85–90	G. Tabatadze, B. Kakhadze, G. Lobjanidze, D. Labadze, B. Balavadze
5	Actual aspects of the economic development of the mining industry of Georgia	printed	Journal „Mining Journal“, № 1 (34), 2015. ISSN 1512-407X	pp. 81-89	G. Lomsadze, G. Tabatadze, B. Kakhadze, G. Lobjanidze
6	Current economic aspects of effective utilization of mineral resources of Georgia in the conditions of globalization	printed	Journal „Georgian Oil and Gas“, № 1, 2015. ISSN-1512-0457	pp. 7-15	G. Lobjanidze, B. Balavadze, D. Labadze

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7	Perspective Development of Mining Industry Enterprises of Georgia in Market Economy Conditions	printed	Mineralogical Society of Georgia, Georgian Technical University, <u>International Scientific-practical Conference</u> on up-to-date problems of Geology. Book of Abstracts, GTU, Tbilisi, „Technical University”, 19-20 May, 2016. ISBN 978-9941-28-854-8.	pp.71-75	G. Lobjanidze, B. kakhadze, G.Khetsuriani, D.Labadze.
8	Actual aspects of the evaluation of the effectiveness of investment activities of mining enterprises. Actual aspects of economic development	printed	Journal „Mining Journal“, № 1 (36), 2016. ISSN 1512-407X	pp. 77-88	G. Lomsadze, G. Tabatadze, B. Kakhadze, G. Lobjanidze
9	Prospects for the formation of clusters in the utilization of mineral resources of Georgia.	printed	3rd Annual Open Scientific Conference „Actual Problems of Mining and Geology“ G. Tsulukidze Mining Institute, December 9, 2016.	pp. 10	G. Lobjanidze, G. Khetsuriani, T. Butulashvili, D. Labadze.
10	Prospects for the formation of clusters in the utilization of mineral resources of Georgia	printed	Journal „Mining Journal“, № 1(38), 2017 წ. ISSN 1512-407X	pp. 57-71	G. Lobjanidze, K. Mdinaradze, G. Khetsuriani, D. Labadze.
11	Georgian mineral resources as the country's economic growth and to improve the competitiveness factor	printed	Mineralogical Society of Georgia, Georgian Technical University, <u>3-rd International Scientific-practical Conference</u> on up-to-date problems of Geology. Book of Abstracts, GTU, Tbilisi, „Technical University“, 1-2 June, 2017. ISBN 978-9941-28-854-8.	pp. 126-129	G. Lobjanidze, B. kakhadze, G. Machaidze, K. Mdinaradze, G. Khetsuriani, D. Labadze, D. Loria.
12	Ecological problems of Lukhuni arsenic deposit and their economic loss assessment	printed	Mineralogical Society of Georgia, Georgian Technical University, <u>4-td International Scientific-practical Conference</u> on up-to-date problems of Geology. Book of Abstracts, GTU, Tbilisi, „Technical University“, 29-30 May, 2018. ISBN 978-9941-28-854-8.	pp. 46-49	B. Kakhadze, M. Kvinikadze, G. Tabatadze, G. Lobjanidze, V. Kirakosian.
13	Economic development perspectives of mining industry in the conditions of globalization	printed	Mineralogical Society of Georgia, Georgian Technical University, 5-td International Scientific-practical Conference on up-to-date problems of Geology. Book of Abstracts, GTU, Tbilisi, „Technical University“, 29-30 May, 2019. ISBN 978-9941-28-854-8.	pp. 67-70	D. Labadze, G. Tabatadze, B. Kakhadze, G. Lobjanidze, G. Machaidze, G. Khetsuriani, G. Nanitashvili.

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14	Green economy and current aspects of mastering mineral resources in globalization	printed	Mineralogical Society of Georgia, G. Tsulukidze Mining Institute and Georgian Technical University, 6-td International Scientific-Practical Conference on Up-to-date Problems of Geology: „THE DEVELOPMENT OF MINING AND GEOLOGY IS THE PRECONDITION FOR THE REVIVAL OF ECONOMY“. Book of Abstracts, GTU, Tbilisi, „Technical University“, September 24 – 25, 2020. ISBN 978-9941-28-854-8.	pp. 52-55	B. Kakhadze, G. Lobjanidze, G. Machaidze, G. Khetsuriani, G. Nanitashvili
15	Global challenges and prospects for efficient use of mineral resources	printed	Mineralogical Society of Georgia, G. Tsulukidze Mining Institute and Georgian Technical University, Convene International Scientific-Practical Conference on Up-to-date Problems of Geology: „THE DEVELOPMENT OF MINING AND GEOLOGY IS THE PRECONDITION FOR THE REVIVAL OF ECONOMY“. Book of Abstracts, GTU, Tbilisi, „Technical University“, september 23 - 24, 2021. ISBN 978-9941-28-854-8.	pp. 57-60	G. Lobjanidze, B. Kakhadze, G. Machaidze, G. Nanitashvili, G. Khetsuriani
16	Global challenges and prospects of efficient use of mineral resources	printed	Journal „Mining Journal“, № 1(45), 2022 გ. ISSN 1512-407X	pp. 5-12	G. Lobjanidze, B. Kakhadze, G. Machaidze, G. Nanitashvili, G. Khetsuriani
17	Current aspects of digital transformation in mining industry	printed	Mineralogical Society of Georgia, Mining Institute, GTU, Institute of hydrogeology and engineering geology. The 8th International Scientific-Practical Conference on Up-to-date Problems of Geology: „THE DEVELOPMENT OF MINING AND GEOLOGY IS THE PRECONDITION FOR THE REVIVAL OF ECONOMY“. Book of Abstracts. GTU, Tbilisi, „Technical University“, Octomber 20 - 21, 2022. ISBN 978-9941-28-854-8.	pp. 71-75	G. Lobjanidze, T. Lipartia, B. Kakhadze, G. Machaidze, G. Nanitashvili, G. Khetsuriani.
18	Global trends in the oil and gas industry and current aspects of digital innovation technologies	printed	Journal „Georgian Oil and Gas“, № 35, 2022 გ. ISSN-1512-0457	pp. 12-20	G. Lobjanidze, B. Kakhadze, T. lipartia, G. Tatishvili, G. Khetsuriani
19	The report of the predicted values of the maximum and flood costs of water on the Telaviskhevi River (Georgia)	printed	Collection of scientific works of the Institute of Water Management, №75, 2022. ISSN – 1512 – 2344 DOI.ORG/10.36073/1512-2344	pp. 78-80	R. Diakonidze, J. Fanchulidze, L. Tsulukidze, K. Dadiani, N. Nibladze, M. Glunchadze, B. Diakonidze

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20	Current aspects of the digital transformation of the mining industry	printed	Journal „Mining Journal“, №1(46), 2023. ISSN 1512-407X	pp. 12-20	G. Lobjanidze, T. lipartia, G. Machaidze, B. Kakhadze, G. Nanitashvili, G. Khetsuriani
21	Current socio-economic trends of mining and geological industry development in the period and conditions of globalization	printed	National Academy of Sciences of Georgia, Ivane Javakhishvili Tbilisi State University, Alexander Janelidze Institute of Geology, Tbilisi, May 4-5, 2023, jubilee international scientific conference, dedicated to the 90th birthday of academicians Erekle Gamkrelidze and Davit Shengelia, theses. ISBN 978-9941-8-5416-3	83. 39-40	G. Lobjanidze, G. Machaidze, B. Kakhadze, L(Z). Gudavadze.
22	Mining-geological and metals industry business risks, opportunities and prospects	printed	Mineralogical Society of Georgia, G. Tsulukidze Mining Institute Georgian Technical University Institute of Hydrogeology and Engineering Geology Convene International Scientific-Practical Conference on Up-to-date Problems of Geology: „THE DEVELOPMENT OF MINING AND GEOLOGY IS THE PRECONDITION FOR THE REVIVAL OF ECONOMY“. Book of Abstracts, GTU, Tbilisi, „Technical University“, september 28 - 29, 2023, ISBN 978-9941-8-5846-8.	pp. 93-98	G. Lobjanidze, B. Kakhadze, G. Machaidze, L(Z). Gudavadze,
23	Geological Setting of the Central Part of the Transcaucasus, 1:200 000 scale Geological Map and Explanatory Note		Mineralogical Society of Georgia, G. Tsulukidze Mining Institute Georgian Technical University Institute of Hydrogeology and Engineering Geology Convene International Scientific-Practical Conference on Up-to-date Problems of Geology: „THE DEVELOPMENT OF MINING AND GEOLOGY IS THE PRECONDITION FOR THE REVIVAL OF ECONOMY“. Book of Abstracts, GTU, Tbilisi, „Technical University“, september 28 - 29, 2023	pp. 144-146	N. Sadrads M. Apkazava, M. Gavashelishvili, N. Odikadze, Z. Loladze, V. Nadiradze, N. Nasrashvili, H. Salukvadze, T. Tsamalashvili