

List of scientific works of Professor Marine Mardashova

#	Title of scientific works	Publishing house, magazine (issue, year)	Last name of the co-author
1	2	4	6
1	Mudflow river Telavis's Khevi and anti – mudflow guidelines	Trans.of the GTU,2014,1(491),p.54-58 #1(491),	U. Zviadadze, A. Qemoklidze, Ts, Kvernadze
2	The new data about the hydrogeological conditions of Mukhrani Artesian basin	Trans.of the GTU,2014,3(493),p.19-24	U. Zviadadze, , Kh. Avaliani
3	Sanitary condition one of objects drinking water supply of Tbilisi – the Mukhrani waterintake	Trans.of the GTU,2014,3(493),p.25-29	U. Zviadadze, Kh. avaliani, A. Qemoklidze, N. Kevkhishvili
4	Engineering-geological conditions construction and operation of the Khudoni hydroelectric power station reservoir (Georgia)	Modern problems of Engineering Geodynamics Proceedings of the Anniversary conference dedicated to 100th anniversary of the birth of Professor G. S. Zolotarev (1914-2006) Geological Faculty of Moscow State University named after M. V. Lomonosov, Moscow, Russia September 29-30, 2014.	U. Zviadadze
5	About the ecological security of Mukhrani drinking water intake	Trans.of the GTU,2015,2(496),p.136-143	U. Zviadadze, N. Kezevadze
6	Study of aggressive influence of groundwater on the metal pipes based on the example of rehabilitated pipelines in Digomi valley	Trans.of the GTU,2016,4(502),p.40-45	U. Zviadadze, T. Dzadzamia
7	Vertical zoning of ground waters confined to dislocated rocks Of Upper Jurassic carbonate flysch (Georgia)	20th International Association of Hydrogeologists French Chapter Technical days. “Hard-Rock Aquifers: the up to date concepts and the practical applications”. June 2015	U.I. Zviadadze
8	On the issue of using the bacterial leaching method to extract silicon from quartz ore	Magazine "Energy", N1(73), Tbilisi, 2015, p. 82-86	T. Dzadzamia
9	Landslide phenomena within the built-up part of the territory of Tbilisi	Russian Academy of Sciences Scientific Council of the Russian Academy of Sciences on problems of geoecology, engineering geology and hydrogeology Institute of Geoecology M.E.M.Sergeev RAS SEVENTEEN SERGEY'S READINGS Moscow, March 19-20, 2015	U. Zviadadze
10	The research and manage issues of modern origin technogenic arrays existing on the territory of Georgia	"Scienceand Technology",#1(722),2016, Tbilisi,p.23-30	Z. Varazashvili, U.Zviadadze, G. Chakhaia
11	About the groundwater drainage system in the territory of the Telavi Winery “Marani”	Trans.of the GTU,2017,1(503),p.69-75 2017	U. Zviadadze T. Dzadzamia

12	The hydraulic system between the Natakhtari and Mukhrani water intake at various exploitation regime	Mineralogical Society of Georgia, Georgian Technical University „ Power of geology is the precondition for regeneration of economics“ Book of abstracts 3-rd International Scientific-Practical Conference of up-to-date problems of geology 1-2 June, p. 133-136, Tbilisi, 2017	U. Zviadadze, T. Dzadzamia, Kh. Avaliani
13	Groundwater Obstacles related to building foundations in Tbilisi	Mineralogical Society of Georgia, Georgian Technical University „ Power of geology is the precondition for regeneration of economics“ Book of abstracts 3-rd International Scientific-Practical Conference of up-to-date problems of geology 1-2 June, Tbilisi, 2017	N. Poporadze
14	Determination of micro-organism's physiological groups causing biological corrosion in metal pipes of rehabilitation pipeline and in the soil of their placement (Digomi Valley)	"Scienceand Technology", #1(724),2017, Tbilisi,p.45-53	T. Dzadzamia, U. Zviadadze, Z. Kakulia, D. Chutkerashvili, L. Glon
15	Studying of the possibility of manganese extraction from Jurrassic shales	"Scienceand Technology", #10-12,2018, Tbilisi,p.22-29	T. Dzadzamia, Z. Kakulia, D. Chutkerashvili
16	Engeenering-hydrogeological factors of environmental impact of the construction of the Khudoni power plant	Mineralogical Society of Georgia, Georgian Technical University „ Power of geology is the precondition for regeneration of economics“ Book of abstracts 4th International Scientific-Practical Conference of up-to-date problems of geology 29-30 May, 2018, „Technical University“	T. Dzadzamia, A. Kemoklidze, Kh. Avaliani, D. Chutkerashvili
17	Analyzing hydrogeological properties of Tbilisi bypass railwayandtheir impacton theenvironmen	Trans.of the GTU,2018,4(510),p.59-67	Z. Tsomaia, N. Poporadze
18	Improvement of stabilization measures for the third madeland of Madneuli quarry	Mineralogical Society of Georgia, Georgian Technical University „ Power of geology is the precondition for regeneration of economics“ Book of abstracts 5th International Scientific-Practical Conference of up-to-date problems of geology 29-30 May, 2019, Publishing house - „Technical University“, p. 74-77	G. Machaidze, N. Poporadze, G. Javakhishvili, G. Chiaureli, G. Jakeli
19	“SSPC” Classification system-based assessment of slope sustainability of third mine tailingspile of the Madneuli quarry	Mineralogical Society of Georgia, Georgian Technical University „ Power of geology is the precondition for regeneration of economics“ Book of abstracts 5th International Scientific-Practical Conference of up-to-date problems of geology 29-30 May, 2019, Publishing house - „Technical University“, p. 117-121	N. Poporadze, Z. Kakulia, G. Chiaureli, N. Momtselidze, N. Poporadze
20	Assessment of stability of slopes in mass outcrops	The International Protection and Sustainable development is dedicated to Professor Victor Eristavi's memory, Tbilisi, 2019	G. Machaidze
21	Prospects for the use of thermal waters in thermal energy	Technical University of Georgia, Engineering Academy of Georgia, quarterly refereed and peer-reviewed international scientific journal N2, p. 141-144; 2020	G. Tlashadze; T. Mikava

22	Assessment of the stability of the slopes of the production area of the production area of the Sakhdri deposit for the conditions of water-saturated rocks	Technical University of Georgia, Engineering Academy of Georgia, quarterly refereed and peer-reviewed international scientific journal N2, p. 156-163; 2020	N. Momtsemlidze N. Poporadze
23	Prospects for the use of thermal waters in thermal energy	Eighth International Economic Conference - IEC 2020, on the theme: "Models of national economic development: yesterday, today, tomorrow"; October 22, 2020, Tbilisi, Georgia	G. Tlashadze; T. Mikava
24	Assessment of the stability of the slopes of the production area of the production area of the Sakdrisi field in the conditions of water-saturated rocks	Eighth International Economic Conference - IEC 2020, on the theme: "Models of national economic development: yesterday, today, tomorrow"; October 22, 2020, Tbilisi, Georgia	N. Momtsemlidze N. Poporadze
25	About the hydrogeological conditions of the area adjacent to the Tskneti-Samadlo highway	Trans.of the GTU,2021,4(519),p.220-231	T. Dzadzamia N. Momtsemlidze
26	Hydrogeological condition of Mukhrani watershed and study of hydrodynamics boreholes regime	Monograph Published "Georgian University"	Kh. avaliani; A. Kemoklidze
27	General characterization of hydrogen sulphide mineral waters of the left bank of river Alazni	Trans.of the GTU,2021,2(520),p.127-141	T. Mikava
28	Geochemical conditions of the origin of sulphide mineral waters of the left bank of river Alazni	Trans.of the GTU,2021,2(520),p. 142-163	T. Dzadzamia T. Mikava;
29	The prospects to use thermal waters in heat-and-power engineering	International Symposium on Geofluids, Geoenergy, thermal water and hydrocarbon systems, Hungary , Budapest, 7-9 July 2021	T. Mikava; G. Tlashadze
30	Engineering-geological study of Vashlijvari landslide and evaluation of its dynamics	7th international scientific-practical conference on latest problems of geology; Tbilisi, October 28-29, 2021, p. 58-61	Z. Kakulia Z. Varazashvili; A. Songulashvili; D. Chutkerashvili
31	Geothermal Potentials of West Georgia	Oil and Gas Corporation; 54 th CEEC Meeting, Block Energy, Tbilisi, 12-14 May, 2022	
31	Methods of Slope stability assessments	Book, Published "Georgian University" 2022	Sh. Lomidze
31	Study of hydrogeochemical parameters of oil water samples for their industrial use	49th IAH Congress Groundwater Sustainability & Poverty Reduction, WUHAN, CHINA, 19-22 September 2022	T. Mikava, T. Razmadze- Brokishvili
33	Current climate change on hydrogeological and engineering-geological processes on the example of Dedoplistskaro municipality	Proceedings of Technical University of Georgia N3(525); ISSN 1512-0996 DOI: https://doi.org/10.36073/1512-0996 ; Tbilisi, publishing house "Technical University"; p. 84-105; Tbilisi 2022	T. Mikava, T. Razmadze- Brokishvili
34	Hydrogeochemistry of oil-bearing waters Study of indicators for industrial use	Proceedings of Technical University of Georgia N2(528) ISSN 1512-0996 DOI: https://doi.org/10.36073/1512-0996 p. 35-47; 2023	T. Razmadze- Brokishvili; T. Mikava

35	Manifestation of hydrochemical inversion in Kolkheti Lowland (Western Georgia)	INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE. HEYDAR ALIYEV AND AZERBAIJAN OIL STRATEGY: <i>Advances in Oil and Gas Geology and Geotechnologies.</i> dedicated to the 100th anniversary of the national leader of the Azerbaijani people Heydar Aliyev 23 - 26 May 2023	T. Razmadze-Brokishvili T. J., Mikava T. K
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