

List scientific works Giorgi Mchedlishvili

№	Title of scientific works	Journal (Number, year)	Number of pages	Name of the co- author
1.	Development of the treatment technology for waste waters polluted with heavy metals using the membrane method	Georgian Engineering News. No,3(Vol,67), 2013	2	Chkhubianishvili N.; Kavtaradze M.; Kurtskhalia Ts.
2.	Solution of environmental problems in the mining and processing of copper-bearing sulphide ores	Resource-reproducing low-waste and environmental protection technologies of subsoil development XIII International conference, 2014	2	Andguladze Sh.; Butulashvili T.; Andguladze L.; Andguladze N.
3.	Environmental Audit, The objective, task and importance	Business-Engineering 2, 2014	3	Chkhubianishvili N.; Andguladze Sh.
4.	Elaboration of the technology of quarry water treatment by a pilot plant	Georgian Engineering News. No,4(Vol,76), 2015	3	Chkhubianishvili N.; Kavtaradze M.; Kristesashvili L.
5.	Quarry water treatment by using electro dialysis technology for establishing optimal electro parameters	Georgian chemical journal. Vol.15 №2 2015	3	Chkhubianishvili N.; Kavtaradze M.; Kristesashvili L.
6.	Investigation of chemical stability and mechanical properties of exchange membranes in lead crocoite containing industrial waste water	Georgian Engineering News. No,4(Vol,80), 2016	3	Chkhubianishvili N.; Kristesashvili L. Mamulashvili M. Kerkadze J.
7.	Mining and extractive industries waste management: modern approaches	Georgian engineering news N 4, 2016	2	Andguladze Sh. Berejiani A.
8.	Computer simulation of the fluidized bed hydrodynamics in granular barites reduction process	Proceedings of the Georgian national Academy of sciences Chemical series №1 Volume 43, 2017	3	Andguladze Sh. Berejiani A. Berejiani M.

9.	The opportunity to use of the recycling process at Madneuli ore-processing plant	Proceedings of the Georgian national Academy of sciences Chemical series №1 Volume 43, 2017	3	Andguladze Sh. Berejiani A.
10.	Economics and forecasting of nature use	Handbook, "Technical University" 2017	90	Chkhubianishvili N.; Andguladze Sh.
11.	Elaboration of the technological process of the method of electrodialysis for lead crocoite waste water treatment	Georgian Engineering News. No,2(Vol,86), 2018	3	Chkhubianishvili N.; Mamulashvili M. Kristesashvili L.
12.	Determination of the limit concentration for the concentrate compartment solution	Georgian Engineering News. No,2(Vol,86), 2018	3	Chkhubianishvili N.; Mamulashvili M. Kristesashvili Kurtskhalia Ts.
13.	Study of hexavalent chrom and lead concentration in the waste waters during electrodialysis	International scientific conference "chemistry-achievements and perspectives", 2018	2	Mamulashvili M. Chkhubianishvili N
14.	Theoretical aspects of ecological-economic assessment of natural resources	International scientific conference "chemistry-achievements and perspectives", 2018	3	Andguladze Sh. Chkhubianishvili N
15.	Purification of lead crocoite production waste waters through electrodialysis method using ion-exchange membranes	International scientific-practical conference. Vol 2, 2018, Kutaisi	3	Mamulashvili M. Chkhubianishvili N Matsaberidze E Kristesashvili L.
16.	Purification of lead through water electrodialysis method	Georgian chemical Journal, Vol.18, №1 2018	4	Chkhubianishvili N Mamulashvili M. Kristesashvili L.
17.	Study of the process of electrodialysis purification of the waste waters for the lead chrom production	GTU Collection of scientific work ISSN 1512 -0996, №1 (511), 2019	7	Chkhubianishvili N Mamulashvili M.

18.	Development of technology of lead crocoite production waste waters treatment	The international scientific conference "Environmental protection and sustainable development" dedicated to professor Victor Eristavi's memory abstracts, 2019	2	Chkhubianishvili N Mamulashvili M.
19.	Determination of environmental polluting factors in asphalt concrete production	The international scientific conference "Environmental protection and sustainable development" dedicated to professor Victor Eristavi's memory abstracts, 2019	2	Makarashvili E. Gugeshidze M.
20.	Prediction and its importance in nature use	Georgian Engineering News. №2(Vol,93), 2021	3	Mamulashvili M
21.	Discussion of some issues of environmental impact of scrap processing enterprise of automobile batteries	Georgian Engineering News. №2(Vol,96), 2022	7	Gugeshidze M.
22.	Phytomigration of heavy metals from technogenically polluted waters ("green" technology)	International scientific conference "chemistry-achievements and perspectives", 2023, page 182, Tbilisi	2	Khatchapuridze K. Avkophashvili G.