

List of scientific works
Shota Mestvirishvili

№	Name of work	p. how much	Publishing house, magazine	Co-author
1	2	3	4	5
1.	Ecological impact of vineyard poisoning with Bordeaux solution in viticultural regions	265-267	Proceedings of the International Scientific Conference "Geophysical Processes in the Earth and Its Shells" 2023	M. Kodua M. Benashvili N. Iashvili
2.	Research of gas inflow on the Black Sea shelf in Batumi aquatoria	81-85	Proceedings of the International Scientific Conference "Geophysical Processes in the Earth and Its Shells" 2023	M. Kodua c. Chaghiashvili
3.	Effect of Bordeaux solution on the origin of hail	63-66	of Georgia Journal of Geophysics OST Society, 2023	M. Kodua M. Benashvili
4.	Some things will tell you about problems	169-172	ax . Scientists International Conference " Modern problems of earth science" . Collection of works , Tbilisi. 2022	M. Kodua M. Benashvili
5.	<i>Gas supply of high-rise buildings .</i>	5	Collection of scientific papers of Stu N2(520)-2021. p. 188-193.	I. Denisova G. Chaghiashvili
6.	Manual "Gas Supply"	200	Stu, Tbilisi (printing)	
7.	<i>Some issues of gas supply to high-rise residential buildings.</i>		Thematic edition of "Energia" magazine "Modern problems of energy and ways to solve them",	G. Chaghiashvili i. Denisova
8.	Manual "Gas Supply" Part II		Stu, N 2 (98)/2021.	I. Denisova
9.	of gas losses determine above ground from gas pipelines	3	International Tech . conference environment Protection sustainable development Tbilisi 2010	K. Kokiauri , b . Kokiauri
10.	gas distributor from the network greenhouse gases emission and his definition i was coming	3	International Tech . conference environment Protection sustainable development Tbilisi 2010	K. Kokiauri , b . Kokiauri
11.	various fuel ecological Rate greenhouse effect in terms of	2	Energy 2(58), 2011	K. Kokiauri , b . Kokiauri

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12.	Rehabilitation and reconstruction of gas distribution networks	4	"Energy 2012" #4(64)	c. Gelashvili
13.	К вопросу применения уравнения импульсов для анализа процесса конденсации парового потока внутри трубы	4	Сообщения АН ГССР 1972 г. т. 65, No. 1	Shekriladze I.G.
14.	Теплоотдача вертикального элемента мере сопротивления в условиях свободной конвекции	6	Proceedings of the second republican scientific-technical conference on metrology 1972 г.	Мchedlishvili Г.В. Keldishvili А.И. Маршания Ю.С.
15.	High-rate condensation pressure-theory of flow inside a vertical cylinder	10	International Journal of Heat and Mass Transfer vol. 16 Pergamon Press, 1973	Shekriladze I.G.
16.	Investigation of the process of film condensation of moving steam inside a vertical pipe	23	Автореферат диссертации на соискание ученой степени кандидата технических наук. Kaunas Polytechnic Institute. Kaunas. 1973 г.	
17.	Theoretical and experimental study of condensation processes under the conditions of separate flow of steam flow and condensate film	2	at the All-Union Conference on Heat Exchange and Hydraulic Resistance in the Movement of Two-Phase Flow in Elements of Power Machines and Apparatus . Thesis reports. Leningrad ЦКТИ им. И.И.Ползунова, 1974 г.	Shekriladze I.G. Жоржоліани Г.И
18.	Features of heat exchange in a gravity heat pipe	2	at the Republican Scientific and Technical - Conference of Young Scientists and Specialists. Thesis reports. Tbilisi, 1976 г.	Топурия И.И. Жоржоліани Г.И. Русишвили Д.Г. Shekriladze I.G.
19.	Исследование пульсации температуры греющего пара в процессе кипения жидкости	4	Сообщения АН ГССР, 1978 г. т. 89. No. 1	Shekriladze И.Г. Zhorjoliani Г.И. Ratiani Г.В.
20.	Spec. Report		Papers at the II All-Union Conference on Radio-Zatop Energy. М., ВНИИРТ, 1975 г	Shekriladze I.G. Топурия И.И. Русишвили Д.Г.

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21.	Questions about the mechanism of bubble boiling, intensification of heat exchange and improvement of evaporation methods for ensuring isothermic heat of surfaces stressed	3	Thesis of reports and messages of the VI All-Union Conference on heat exchange and hydraulic resistance during the movement of a two-phase flow in the elements of energy machines and apparatus . Section I, Leningrad, ЦКТИ им. И.И.Ползунова.1978 г	Shekriladze I.G. Русишвили Д.Г. Жоржوليანი Г.И. Ratiani Г.В.
22.	Исследование по механизму кипения и интенсификации испарительных методов охлаждения	6	Heat exchange and hydrogas dynamics during boiling and condensation. Materials XXI of the Siberian thermal physics seminar, October, 1978 г.	Shekriladze I.G. Русишвили Д.Г. Ratiani Г.В.
23.	About one perspective direction is the use of low-potential heat of the earth	4	Сообщения АН ГССР, 114 No. 2- 1984	Shekriladze I.G. Русишвили Д.Г. Жоржوليანი Г.И.
24.	Охлаждение насыщенного газа при наличии центров конденсации	4	Водоснабжение и теплогоснабжение. Научные труды ГПИ им. Ленина № 1 (271), 1984 г.	Dzhokhadze M.I. Urushadze Г.В.
25.	Пленочный теплообменник	4	Author's certificate № 279658 от 12.06.1970 г.	Жоржوليანი Г.И. Канделаки Р.Д. Ratiani Г.В. Tevzadze Г.А. Shekriladze I.G.
26.	Device for separation of thermal conductivity	2	Author's certificate № 504144 от 20.10.75 г.	Shekriladze I.G. Samkurashvili T.V.
27.	Газорегулируемая тепловая труба	3	Author's certificate № 544184 от 22.10.75 г.	Топурия И.И. Русишвили Д.Г.
28.	Heat pipe	3	Author's certificate № 519593 от 05.03.76 г.	Shekriladze I.G. Asatiani А.Г. Топурия И.И.
29.	Heat pipe	2	Author's certificate № 520492 от 15.03.76 г.	Shekriladze I.G. Asatiani А.Г. Русишвили Д.Г. Топурия И.И.
30.	Heating device	2	Author's certificate № 561845 от 22.02.77 г.	Дарчия Г.И. Shekriladze I.G.

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31.	Method of operation of the heat pipe	2	Author's certificate № 580434 от 22.08.77 г.	Русишвили Д.Г.
32.	Heating device	2	Author's certificate № 661197 от 15.01.79 г.	Русишвили Д.Г.
33.	Cooling device	2	Author's certificate № 7163554 от 22.10.79 г.	Shekrladze I.G. Русишвили Д.Г. Ratiani Г.В. Качкачшвили Н.С.
34.	A method of thermal protection of plants and devices for its implementation	3	Author's certificate 969205 01. 07 1982	Bakhtadze I.G. Shekrladze I.G.
35.	Heat pipe	2	Author's certificate 996839 02.14. 1982	Shekrladze I.G. Ratiani Г.В. Русишвили Д.Г.
36.	Охлаждение насыщенного газа при наличии центров конденсации	4	Водоснабжение и теплоснабжение. Научные труды ГПИ им. Ленина № 1 (271), 1984 г.	Dzhokhadze M.I. Urushadze Г.В.
37.	Energy installation	2	Автор. свид. No. 1170180 from 01.04.1985.	
38.	Investigation of the temperature of the round field and thermal resistance in the block-type heat exchanger	4	Теплогазоснабжение и вентиляция № 10 (322) Труды ГПИ им. В.И. Ленина, 1987 г.	
39.	Исследование малометаллоемких безпаронных опительных приборов	8	Теплогазоснабжения и вентиляция № 10 (322) Труды ГПИ им. В.И. Ленина, 1987 г.	Дарчия Г.И. Kumsiashvili G.
40.	Газоснабжение населенного пункта	20	Method. instructions for drafting a course project	Кодуа Ш.Б. Giorgobiani O. Maharoblidze
41.	Air heater		Автор. свид. No. 1444593. 15. 08. 1988 г.	Grdzlishvili Merabishvili Dabrundashvili Giorgobiani Maharoblidze
42.	Energetic installation for the use of low-potential templa	2	Thesis reports at the scientific-practical conference «Main	Dzhokhadze M.I.

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			directions and experience of using non-traditional sources of energy in the nation. хоязыйте г. Душамбе, 1988 г.	
43.	Gas emissions in seas and oceans. Bermuda trangli	7	ბგზგ №2(46), 2008	

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