

Nazibrola Beglarashvili - list of articles.

Number of publications: 62. Last 5 years 32 (2019-2023).

citation index - 35; H index – 3

Title of the paper	Author (s)	Type of publication (monograph, textbook, article, conference proceedings)	Publishing house / magazine name, publication date / magazine number, pages	Publication ISSN and / or E-ISSN, and / or ISBN Impact factor and / or SJR rating (WoS, Scopus)	DOI (Digital Object Identifier, if any)	Language of the original paper	Funding source of the research (State Targeted Program / Grant Project / Contract)
Avalanche Danger on the Highways of the Samegrelo-Zemo Svaneti Region (Georgia)	Pipia M., Gorgijanidze S., Beglarashvili N., Kobakhidze N., Jintcharadze G.	Conference proceedings	European Journal of Sustainable Development, 2023 / Vol. 12 (3), pp. 175-184 https://doi.org/10.14207/ejsd.2023.v12n3p175	<u>ISSN 2239-5938</u>	http://ecsdev.org/ojs/index.php/ejsd/article/view/1426 >	English	Grant Project
The Spread of Snow Avalanches at Transport Junctions in the Mountainous Regions of Georgia	Gorgidjanidze S., Beglarashvili N., Pipia M., Kobakhidze N., Jintcharadze G.	Conference proceedings	European Journal of Sustainable Development, 2023 / Vol. 12 (3), pp. 217-228 https://doi.org/10.14207/ejsd.2023.v12n3p217	<u>ISSN 2239-5938</u>	http://ecsdev.org/ojs/index.php/ejsd/article/view/1432 >	English	Grant Project
MICROCLIMATIC FEATURES IN SMALL TOWNS AND THEIR UNDERLYING CAUSES	Chincharashvili I., Chautidze N., Beglarashvili N., Pipia M.	Conference proceedings	Conferencea / pp. 21-26		https://conferencea.org/index.php/conferences/article/view/2830 >	English	State Targeted Program

Analysis of Strong Precipitation in Tbilisi on August 29, 2023	Beglarashvili N., Jamrlishvili N., Janelidze I., Pipia M., Tavidashvili Kh	Conference proceedings	International Scientific Conference "Geophysical Processes in the Earth and its Envelopes". Proceedings, 2023 / pp. 143-146	ISBN 978-9941-36-147-0	http://www.openlibrary.ge/handle/123456789/10421	English	Grant Project
Some Results of Statistical Analysis of the Daily Wind Speed in Tbilisi in 1971-2020	Beglarashvili N., Jamrlishvili N., Janelidze I., Pipia M., Tavidashvili Kh., Tsintsadze T.	Conference proceedings	International Scientific Conference "Geophysical Processes in the Earth and its Envelopes". Proceedings, 2023 / pp. 151-155	ISBN 978-9941-36-147-0	http://www.openlibrary.ge/handle/123456789/10423	English	Grant Project
Number and duration of blizzard days in Adjara and Guria	Beglarashvili, N. Pipia, M. Jamrlishvili, N.	Article	Scientific Reviewed Proceedings of the Institute of Hydrometeorology of the Gtu, 2023 / v.133, p. 78-81. doi.org/10.36073/1512-0902-2023-133-78-81	ISSN 1512 – 0902	http://openlibrary.ge/handle/123456789/10341	Georgian	Grant Project
ANALYSIS AND DAMAGE ASSESSMENT OF HAIL PROCESSES IN GEORGIA AND AZERBAIJAN USING RADAR DATA (ON THE EXAMPLE OF MAY 28 AND JULY 13, 2019)	Pipia M., Amiranashvili A., Beglarashvili N, Elizbarashvili E., Varazanashvili O.	Conference proceedings	Reliability: Theory & Applications, 2023 / Vol. 18, SI 5 (75), pp. 267-274 DOI: https://doi.org/10.24412/1932-2321-2023-575-267-274	ISSN: 1932-2321	https://www.gnedenko.net/Journal/2023_5%20SI.htm	English	Grant Project
INTENSITY OF HAILSTORM IN KAKHETI REGION IN GEORGIA	Pipia M., Beglarashvili N., Ezieshvili L., Pipia G.	Conference proceedings	Ecology & Safety, 2023 / Volume 17, pp.67-73.	ISSN 1314-7234	https://www.scientific-publications.net/en/article/1002625/	English	Grant Project

Some Results of the Analysis of Number of Days with Strong Wind in Various Regions of Georgia in 2019-2022	Beglarashvili N., Pipia M., Jamrlishvili N., Janelidze I.	Article	Georgian Geographical Journal, 2023 / Vol.3 (2) / (impact factor) DOI: https://doi.org/10.52340/ggj.2023.03.02.05	ISSN 2667-9701	https://journals.4science.ge/index.php/GGJ/issue/view/121	English	Grant Project
Dangerous Natural Disasters (Avalanches, Heavy Snow, Snowstorm)in Ajara and Guria Region	Gorgijanidze S., Pipia M., Beglarashvili N., Kobakhidze N., Jincharadze G., Eziashvili L.	Conference proceedings	BATUMI SHOTA RUSTAVELI STATE UNIVERSITYNIKO BERDZENISHVILI INSTITUTE, PROCEEDINGS, 2023 / v. XVI, p.1277-1289	ISSN 1512-4991.	https://www.openjournals.ge/index.php/nbi/issue/view/852/355	Georgian	Grant Project
BASELINE MAPS OF AUTUMN WHEAT YIELD USING GEOGRAPHIC INFORMATION SYSTEMS FOR THE SAMTSKHE-JAVAKHETI REGION	T. Narimanishvili, Ts. Samadashvili, N. Beglarashvili, Z. Tkebuchava	Article	RA Journal of Applied Research 2022/Vol 8 No 3, pp.214-219. Impact factor: SJIF (2022)-7.108	E-ISSN: 2667-9701	https://doi.org/10.47191/rajar/v8i3.08	English	State Targeted Program
Blizzard Cases in Georgia from 2014 to 2018	M. Pipia, N. Beglarashvili, L.Eziashvili	Article	by Association For Science / Georgian Geographical journal, 2022 / vol. 2, pp. 41-44	E-ISSN: 2667-9701	https://doi.org/10.52340/ggj	English	State Targeted Program
Hail and damage caused by it on the territory of Georgia in 2014-2018	M. Pipia, N. Beglarashvili, G. Jincharadze	Article	GTU / SCIENTIFIC REVIEWED PROCEEDINGS OF THE INSTITUTE OF HYDROMETEOROLOGY, PRESSING PROBLEMS IN HYDROMETEOROLOGY AND ECOLOGY, 2021/V.131, pp.40-43	ISSN 1512 – 0902	http://109.205.44.60/handle/123456789/9289	Georgian	State Targeted Program

Influence of Sowing Dates on Autumn Wheat Biological Characteristics, its Development and Yield	T. Narimanishvili, Ts. Samadashvili, N. Beglarashvili, Z. Tkebuchava	Article	GEORGIAN ACADEMY OF AGRICULTURAL SCIENCES/ MOAMBE, 2021, V2(46), pp.4-7.	ISSN 1512-2743.	http://www.gaas.ds.ge/images/2021/2021_2_Moambe.pdf	Georgian	State Targeted Program
Influence of sowing dates on the emergence and wintering of autumn wheat	T. Narimanishvili, Ts. Samadashvili, N. Beglarashvili, Z. Tkebuchava	Article	GEORGIAN ACADEMY OF AGRICULTURAL SCIENCES/ MOAMBE/2021, V1(45), pp.19-23	ISSN 1512-2743	http://www.gaas.ds.ge/images/2021/2021-moambe.pdf	Georgian	State Targeted Program
STUDY AND EVALUATION OF CHEMICAL COMPOSITION OF WHEAT VARIETIES IN SAMTSKHE-JAVAKHETI ZONET.	T. Narimanishvili, Ts. Samadashvili, N. Beglarashvili, Z. Tkebuchava	conference proceedings	Open Science Laboratory/ /Modern challenges and current problems of science, education and production: intersectoral disputes, 2021/ pp.275-285.	ISSN 2708-1257	https://openscilab.org/wp-content/uploads/2021/11/suchasni-vikliki-i-aktualni-problemi-nauki-osviti-ta-virobnictva-mizhgaluzevi-disputi_2021_11_19.pdf	English	State Targeted Program
STRONG WIND ON THE TERRITORY OF GEORGIA IN 2014-2018	Beglarashvili N., Chikhladze V., Janelidze I., Pipia M., Tsintsadze T.	conference proceedings	TSU / International Scientific Conference „Natural Disasters in the 21st Century: Monitoring, Prevention, Mitigation “Proceedings, 2021 / pp. 19-22	ISBN 978-9941-491-52-8	http://dspace.gela.org.ge/handle/123456789/9580	English	State Targeted Program
Hail Storms in Kakheti (Georgia) in 2014-2018	N Beglarashvili, I Janelidze, M Pipia, N. Varamashvili	conference proceedings	ATSU / International Scientific Conference „Modern Problems of Ecology“Proceedings, 2020 / v. 7, pp. 176-179.	ISSN 1512-1976	http://dspace.gela.org.ge/handle/123456789/8803	English	State Targeted Program

Heavy Rainfall, Floods and Floodings in Kakheti (Georgia) in 2014-2018	N Beglarashvili, I Janelidze, M Pipia, N. Varamashvili	conference proceedings	ATSU / International Scientific Conference „Modern Problems of Ecology“ Proceedings, 2020, v. 7, pp. 180-184	ISSN 1512-1976	http://dspace.gela.org.ge/handle/123456789/8804	English	State Targeted Program
The influence of climatic conditions on the spread of some viral infections in Georgia	Pipia M., Beglarashvili N., Diasamidze C.	Article	GTU / SCIENTIFIC REVIEWED PROCEEDINGS OF THE INSTITUTE OF HYDROMETEOROLOGY, PRESSING PROBLEMS IN HYDROMETEOROLOGY AND ECOLOGY, 2020 / V.129, pp. 51-55	ISSN 1512 – 0902	http://109.205.44.60/handle/123456789/9036	Georgian	State Targeted Program
HAIL STORMS IN GEORGIA IN 2014-2018	Beglarashvili N., Varamashvili N., Pipia M., Chikhladze V., Janelidze I.	Article	TSU / Transactions of Mikheil Nodia Institute of Geophysics, 2020 / vol. LXXII, pp.115-122	ISSN 1512-1135	http://dspace.gela.org.ge/handle/123456789/8932	Georgian	State Targeted Program
GROUND BLIZZARD AS A DANGEROUS FOR THE AGRICULTURAL SECTOR METEOROLOGICAL PHENOMENON	Mikheil G. Pipia, Nazibrola G. Beglarashvili	conference proceedings	Science Events Ltd / Journal of International Scientific Publications Agriculture & Food, Published at: http://www.scientificpublications.net , 2019 / Vol. 7. pp. 259-264	ISSN 1314-8591	https://www.scientificpublications.net/en/article/1001852/	English	State Targeted Program

BLIZZARD DURATION ON THE TERRITORY OF GEORGIA	Mikheil G. Pipia, Nazibrola G. Beglarashvili	conference proceedings	Science Events Ltd / Journal of International Scientific Publications Ecology & Safety, Published at: http://www.scientific-publications.net , 2019 / Vol. 13. pp. 120-126	ISSN 1314-7234	https://www.scientific-publications.net/en/article/1001866/	English	State Targeted Program
Number of blizzard days on the territory of Georgia	Pipia M. Beglarashvili N.	conference proceedings	TSU / International multidisciplinary conference proceedings actual problems of landscape sciences: Environment, Society, 2019 / pp. 158-163	ISBN 978-9941-13-868-3	https://aplr.tsu.ge/Proceedings.pdf	English	State Targeted Program
Multiyear move of the number of blizzard days in the conditions of climate change in the mountainous regions of Georgia	Pipia M., Beglarashvili N., Chincharashvili I.	Article	GTU / SCIENTIFIC REVIEWED PROCEEDINGS OF THE INSTITUTE OF HYDROMETEOROLOGY, PRESSING PROBLEMS IN HYDROMETEOROLOGY AND ECOLOGY, 2019 / vol.127, pp.53-59.	ISSN 1512 – 0902	http://109.205.44.60/handle/123456789/9892	Georgian	State Targeted Program
SOME FEATURES OF BLIZZARD IN SAMTSKHE-JAVAKHETI REGION	Pipia M., Beglarashvili N., Diasamidze L., Jincharadze G.	conference proceedings	TSU / International Scientific Conference „Natural Disasters in Georgia: Monitoring, Prevention, Mitigation“, Proceedings, 2019 / pp. 110-113	ISBN 978-9941-13-899-7	http://dspace.gela.org.ge/handle/123456789/8646	Georgian	State Targeted Program
Dangerous regions of blizzard in Georgia	M. Pipia, E. Elizbarashvili, A.	Article	Agricultural University of Georgia/ Annals of Agrarian	ISSN 1512 – 1887	https://journals.org.ge/index.php/aans/issue/view/10/11	English	State Targeted Program

	Amiranashvili, N. Beglarashvili		Science, 2019 / v.17, pp.403 – 408				
The importance of distribution of blizzard days in the mountain landscape of Georgia	Pipia M.G.; Beglarashvili N.G.; Jincharadze G.A.	conference proceedings	ATSU /International Scientific Conference „Modern Problems of Ecology“, Proceedings, 2018 / vol. 6, pp. 201-203	ISSN 1512-1976	http://109.205.44.60/handle/123456789/7324	Georgian	State Targeted Program
Number of days with a blizzard in Georgia according to statistics from 1966-2017	Pipia M., Beglarashvili N	Article	GTU / SCIENTIFIC REVIEWED PROCEEDINGS OF THE INSTITUTE OF HYDROMETEOROLOGY, PRESSING PROBLEMS IN HYDROMETEOROLOGY AND ECOLOGY, 2018 / vol.125, pp.63-67	ISSN 1512 – 0902	http://109.205.44.60/handle/123456789/9909	Georgian	State Targeted Program
DYNAMICS OF HAILSTORM AGAINST THE BACKGROUND OF CLIMATE CHANGE IN THE KAKHETI REGION	Pipia M., Beglarashvili N.	conference proceedings	TSU / LANDSCAPE DIMENSIONS OF SUSTAINABLE DEVELOPMENT: SCIENCE – PLANNING – GOVERNANCE, PROCEEDINGS OF INTERNATIONAL CONFERENCE, 2017 / pp. 258-265	ISBN 978-9941-13-639-9	https://icldscartogis.tsu.ge/assets/media/uploads/media/proceedings_part1_2017.pdf	Georgian	State Targeted Program

Number of days with the hail prior to the beginning, in the period and afterward performing anti-hail work	Pipia M., Kapanadze N., Kartvelishvili L., Beglarashvili N.	Article	GTU / SCIENTIFIC REVIEWED PROCEEDINGS OF THE INSTITUTE OF HYDROMETEOROLOGY, PRESSING PROBLEMS IN HYDROMETEOROLOGY AND ECOLOGY, 2017 / vol.124, pp.40-49	ISSN 1512 – 0902	http://109.205.44.60/handle/123456789/9934	Georgian	State Targeted Program
Long-term change of the hailfall in eastern Georgia	M. Pipia N. Beglarashvili	Article	GTU / SCIENTIFIC REVIEWED PROCEEDINGS OF THE INSTITUTE OF HYDROMETEOROLOGY, PRESSING PROBLEMS IN HYDROMETEOROLOGY AND ECOLOGY, 2016 / vol.123, pp.30-38	ISSN 1512 – 0902	http://109.205.44.60/handle/123456789/9952	Georgian	State Targeted Program
ASSESSMENT OF ECOLOGICAL EFFICIENCY OF THE UNLOAD EVENTS ON CITY ROADS	N.G. Beglarashvili, M.G. Pipia	conference proceedings	State University – ESPC Internet suites / Fundamental and applied aspects of creating biosphere-compatible systems. MATERIALS OF 2nd International Scientific and Technical Internet-conference, 2015 / pp. 64-67	ISBN 978-5-93932-821-0	https://oreluniver.ru/file/chair/chemistry/science/sbornik_ecology_2015_v1.pdf	English	State Targeted Program

Assessment the main characteristics of the wind amid the climate change in Samtskhe-Javakheti region/ Kavrelishvili	N.Kavrelishvili, N. Abuladze, N.Beglarashvili	Article	GTU / SCIENTIFIC REVIEWED PROCEEDINGS OF THE INSTITUTE OF HYDROMETEOROLOGY, PRESSING PROBLEMS IN HYDROMETEOROLOGY AND ECOLOGY, 2015 / vol.121, pp. 76-79	ISSN 1512 – 0902	http://109.205.44.60/handle/123456789/9964	Georgian	State Targeted Program
Assessment of ecological efficiency of the unload events on City roads in Tbilisi	N.G. Beglarashvili, M.G. Pipia	Article	GTU / SCIENTIFIC REVIEWED PROCEEDINGS OF THE INSTITUTE OF HYDROMETEOROLOGY, PRESSING PROBLEMS IN HYDROMETEOROLOGY AND ECOLOGY, 2015 / vol.121, pp.80-83	ISSN 1512 – 0902	http://109.205.44.60/handle/123456789/9963	Georgian	State Targeted Program
Environmental problems in cement production	Beglarashvili N.; Naskidashvili N.; Shavliashvili L.	Article	Herzen state pedagogical university of Russia / Development,of science,and,education / 2015, V.2; pp.64-67	ISSN 978-5-9905905-5		Russian	State Targeted Program
HAIL HITS IN EASTERN GEORGIA	Mikheil G. Pipia, Nazibrola G. Beglarashvili	conference proceedings	Science Events Ltd / Journal of International Scientific Publications: Ecology and Safety (Online), Published at: http://www.scientific-publications.net , 2014 / Vol. 8, pp. 567-573	ISSN 1314-7234	https://www.scientific-publications.net/en/article/1000132/	English	State Targeted Program

Somer results of agro-technology study for plants of triticale in east Georgia for the reduction of negative changes caused by global climate change	Tkebuchava Z.; Beglarashvili N.	conference proceedings	Georgian academy of agricultural sciences/Global warming and agrobiodiversity. 2015/ (CF/36/14-814/15,) pp.318-321.	ISSN 1512-2743. (CF/36/14-814/15	http://www.gaas.dl.ge/images/conference_materials/Konferencia_shromebi_%202015.compressed.pdf	Georgian	State Targeted Program
Quantitative assessment of greenhouse gases emitted from cement plants	Beglarashvili N., Naskidashvili N., Savliashvili L.	Article	Institute of Hydrometeorology, Georgian Technical University. Pressing problems in hydrometeorology and ecology. 2014/ V.120; pp.82-85.	ISSN 1512-0902.	https://dspace.nplg.gov.ge/bitstream/1234/83565/1/Shromebi_2014_Tomi_N120.pdf	Georgian	State Targeted Program
Georgian major transboundary rivers eco-bio-chemical conditions and their classification	Buachidze N., Intskirveli I., Kuchava G., Bakradze E., Beglarashvili N. Gverdsiteli L.	Article	Institute of Hydrometeorology, Georgian Technical University/ PRESSING PROBLEMS IN HYDROMETEOROLOGY AND ECOLOGY. 2013/ V.119, pp.238-243.	ISSN 1512-0902.	https://dspace.nplg.gov.ge/bitstream/1234/83556/1/Shromebi_2013_Tomi_N119.pdf	Georgian	State Targeted Program
ENVIRONMENTAL ASPECT OF IMPACT OF ATMOSPHERIC AIR ON THE FLOW OF TRANSPORT IN TBILISI CITY	N. Vashakmadze, N. Naskidashvili, D. Shavladze, N. Beglarashvili	Article	Georgian Technical University, Institute of Hydrometeorology/ Pressing problems of hydrometeorology and ecology. 2013/ V.119, pp.222-225.	ISSN 1512-0902.	https://dspace.nplg.gov.ge/bitstream/1234/83556/1/Shromebi_2013_Tomi_N119.pdf	Georgian	State Targeted Program
Assessment of ecological efficiency of highway engineering innovations (case study for Tbilisi-	B. Beritashvili, N. Beglarashvili	conference proceedings	Georgian Technical University/ "Basic Paradigms in Science and Technology Development for the 21st Century". 2012/ Vol.1, pp.240-243	ISSN-978-9941-20-097-7.	https://opac.science.elib.ge/cgi-bin/koha/opac-detail.pl?biblionumber=188718	Georgian	State Targeted Program

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Environmental problems of cement production (on the example of a cement factory in Kaspi)	N.Beglarashvili, B.Beritashvili, L.Intckirveli, N.Buachidze	Article	TSU/Georgia chemical journal. 2011./ Vol.11,#3, pp.321-323.	ISSN 1512-0686.		Georgian	State Targeted Program
Hydrochemical monitoring of the Liavri river.	N.Buachidze, K.Bilashvili, L.Intskirveli, G.Kchava, E.Baqradze, N.Beglarashvili, L.Savliashvili	Article	Ivane Javakhishvili Tbilisi state university vakhushti Bagrationi institute of geography/ ENVIRONMENT AND GLOBAL WARMING. 2011/#3(82),pp.330-334.	ISSN 2233-3347		Georgian	Grant project
Assessment of environmental and economic efficiency of "Vaziani Gombori-Telavi" rehabilitated road	N.Beglarashvili, B.Beritashvili.	Article	Ivane Javakhishvili Tbilisi state university vakhushti Bagrationi institute of geography/ Environment and global warming. 2011/ V#3(82),pp.404-408	ISSN 2233-3347.	https://dspace.nplg.gov.ge/handle/1234/312456	Georgian	State Targeted Program
Quantitative measure of GHG emissions by mini-buses in Tbilisi.	N.Beglarashvili	Article	GTU, Institute of Hydrometeorology/ Pressing problems in hydrometeorology and ecology. 2011/vol.117,pp.140-141.	ISSN 1512-0902	https://dspace.nplg.gov.ge/bitstream/1234/83525/1/Shromebi_2011_Tomi_N117.pdf	Georgian	State Targeted Program

Numerical modeling of distribution in atmosphere of a passive polluting substance emission from a hypothetical source situated in vicinities of Poti	A. Surmava, N. Buachidze, L. Shavliashvili, N. Beglarashvili, G. Kuchava	Article	Georgian technical university/ Development and Protection of Environment. 2010/ pp.264-266	ISSN 978-9941-14868-2		Georgian	State Targeted Program
Microbiological Researchers of the River Liakhvi Basin and Their Results	N. Buachidze, E. Shubladze, L. Intskirveli, N. Beglarashvili	Article	Publishing house of the National Academy of Sciences/ Science and Technologies, 2010/ #10-12. Index 76127. pp.41-43	ISSN 0130-7061		Georgian	Grant project
Assessment of Ecological Efficiency of Motor Tunnels in Georgia	N. Beglarashvili	Monograph	Georgian technical university/2009/ pp. 68	ISBN 978-9941-0-0412-4	http://www.nplg.gov.ge/ec/ka/cart/search.html?cmd=search&pft=biblio&q=700%3A%E1%83%91%E1%83%94%E1%83%92%E1%83%9A%E1%83%90%E1%83%A0%E1%83%90%E1%83%A8%E1%83%95%E1%83%98%E1%83%9A%E1%83%98+%E1%83%9C%E1%83%90%E1%83%96%E1%83%98%E1%83%91%E1%83%A0%E1%83%9D%E1%83%9A%E1%83%90	Georgian	State Targeted Program
Ecological and Economical Efficiency of	N. Beglarashvili	Article	TSU/Georgia chemical journal. 2008./ #3, pp.301-303.	ISSN 1512-0686		Georgian	State Targeted Program

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Environmental Efficiency Assessment for Rikoti Motor Tunnel	N. Beglarashvili	Article	TSU/Georgia chemical journal. 2008./ #3, pp.303-304	ISSN 1512-0686		Georgian	State Targeted Program
Environmental Efficiency Assessment for Chaqvi-Makhinjauri Motor Tunnel	N. Beglarashvili	Article	TSU/Georgia chemical journal. 2007./ #2, pp.212-214	ISSN 1512-0686		Georgian	State Targeted Program
Problems of atmospheric ecology related to Madneuli mine development	N.Khidasheli, N. Motsonelidze, L. Lagidze, N. beglarashvili	Article	TSU/Geography of Georgia, 2003/vol.II, pp.110-114.	ISSN 1512-1267	https://geographyg.e.tsu.ge/ka/menu/35/4	Georgian	State Targeted Program

Title of the paper	Author (s)	Type of publication (monograph, textbook, article, conference proceedings)	Publishing house / magazine name, publication date / magazine number, pages	Publication ISSN and / or E-ISSN, and / or ISBN Impact factor and / or SJR rating (WoS, Scopus)	DOI (Digital Object Identifier, if any)	Language of the original paper	Funding source of the research (State Targeted Program / Grant Project / Contract)
Avalanche Danger on the Highways of the Samegrelo-Zemo Svaneti Region (Georgia)	Pipia M., Gorgijanidze S., Beglarashvili N., Kobakhidze N., Jintcharadze G.		European Journal of Sustainable Development, 2023 / Vol. 12 (3), pp. 175-184		http://ecsdev.org/ojs/index.php/ejsd/article/view/1426 >		Grant Project
The Spread of Snow Avalanches at Transport Junctions in the Mountainous Regions of Georgia	Gorgidjanidze S., Beglarashvili N., Pipia M., Kobakhidze N., Jintcharadze G.		European Journal of Sustainable Development, 2023 / Vol. 12 (3), pp. 217-228		http://ecsdev.org/ojs/index.php/ejsd/article/view/1432 >		Grant Project
MICROCLIMATIC FEATURES IN SMALL TOWNS AND THEIR UNDERLYING CAUSES	Chincharashvili I., Chautidze N., Beglarashvili N., Pipia M.		Conferencea / pp. 21-26		https://conferencea.org/index.php/conferences/article/view/2830 >		State Targeted Program
Analysis of Strong Precipitation in Tbilisi on August 29, 2023	Beglarashvili N., Jamrishvili N., Janelidze I., Pipia M., Tavidashvili Kh		International Scientific Conference "Geophysical Processes in the Earth and its Envelopes". Proceedings, 2023 / pp. 143-146		http://www.openlibrary.ge/handle/123456789/10421		Grant Project

Some Results of Statistical Analysis of the Daily Wind Speed in Tbilisi in 1971-2020	Beglarashvili N., Jamrlishvili N., Janelidze I., Pipia M., Tavidashvili Kh., Tsintsadze T.		International Scientific Conference "Geophysical Processes in the Earth and its Envelopes". Proceedings, 2023 / pp. 151-155		http://www.openlibrary.ge/handle/123456789/10423		Grant Project
Number and duration of blizzard days in Adjara and Guria	Beglarashvili, N. Pipia, M. Jamrlishvili, N.		Scientific Reviewed Proceedings of the Institute of Hydrometeorology of the Gtu, 2023 / v.133, p. 78-81		http://openlibrary.ge/handle/123456789/10341		
ANALYSIS AND DAMAGE ASSESSMENT OF HAIL PROCESSES IN GEORGIA AND AZERBAIJAN USING RADAR DATA (ON THE EXAMPLE OF MAY 28 AND JULY 13, 2019)	Pipia M., Amiranashvili A., Beglarashvili N., Elizbarashvili E., Varazanashvili O.		Reliability: Theory & Applications, 2023 / Vol. 18, SI 5 (75), pp. 267-274		https://www.gnedenko.net/Journal/2023_5%20SI.htm		
INTENSITY OF HAILSTORM IN KAKHETI REGION IN GEORGIA	Pipia M., Beglarashvili N., Ezieshvili L., Pipia G.		Ecology & Safety, 2023 / Volume 17, pp.67-73.		https://www.scientific-publications.net/en/article/1002625/		
Some Results of the Analysis of Number of Days with Strong Wind in Various Regions of Georgia in 2019-2022	Beglarashvili N., Pipia M., Jamrlishvili N., Janelidze I.		Georgian Geographical Journal, 2023 / Vol.3 (2) / (impact factor)		https://journals.4science.ge/index.php/GGJ/issue/view/121		

Dangerous Natural Disasters (Avalanches, Heavy Snow, Snowstorm)in Ajara and Guria Region	Gorgijanidze S., Pipia M., Beglarashvili N., Kobakhidze N., Jincharadze G., Ezieshvili L.		BATUMI SHOTA RUSTAVELI STATE UNIVERSITYNIKO BERDZENISHVILI INSTITUTE, PROCEEDINGS, 2023 / v. XVI, p.1277-1289		https://www.openjournals.ge/index.php/nbi/issue/view/852/355		
BASELINE MAPS OF AUTUMN WHEAT YIELD USING GEOGRAPHIC INFORMATION SYSTEMS FOR THE SAMTSKHE-JAVAKHETI REGION	T. Narimanishvili, Ts. Samadashvili, N. Beglarashvili, Z. Tkebuchava	Article	RA Journal of Applied Research 2022/Vol 8 No 3, pp.214-219. Impact factor: SJIF (2022)-7.108	E-ISSN: 2667-9701	https://doi.org/10.47191/rajar/v8i3.08	English	State Targeted Program
Blizzard Cases in Georgia from 2014 to 2018	M. Pipia, N. Beglarashvili, L.Ezieshvili	Article	by Association For Science / Georgian Geographical journal, 2022 / vol. 2, pp. 41-44	E-ISSN: 2667-9701	https://doi.org/10.52340/ggj	English	State Targeted Program
Hail and damage caused by it on the territory of Georgia in 2014-2018	M. Pipia, N. Beglarashvili, G. Jincharadze	Article	GTU / SCIENTIFIC REVIEWED PROCEEDINGS OF THE INSTITUTE OF HYDROMETEOROLOGY, PRESSING PROBLEMS IN HYDROMETEOROLOGY AND ECOLOGY, 2021/V.131, pp.40-43	ISSN 1512 – 0902	http://109.205.44.60/handle/123456789/9289	Georgian	State Targeted Program
InfluenceofSowing Dates on AutumnWheat Biological Characteristics, its Development and Yield	T.Narimanishvili, Ts.Samadashvili, N. Beglarashvili, Z. Tkebuchava	Article	GEORGIAN ACADEMY OF AGRICULTURAL SCIENCES/ MOAMBE, 2021, V2(46), pp.4-7.	ISSN 1512-2743.	http://www.gaas.ds.ge/images/2021/2021_2_Moambe.pdf	Georgian	State Targeted Program

Influence of sowing dates on the emergence and wintering of autumn wheat	T. Narimanishvili, Ts. Samadashvili, N. Beglarashvili, Z. Tkebuchava	Article	GEORGIAN ACADEMY OF AGRICULTURAL SCIENCES/ MOAMBE, 2021, V1(45), pp.19-23	ISSN 1512-2743	http://www.gaas.ds.ge/images/2021/2021-moambe.pdf	Georgian	State Targeted Program
STUDY AND EVALUATION OF CHEMICAL COMPOSITION OF WHEAT VARIETIES IN SAMTSKHE-JAVAKHETI ZONET.	T. Narimanishvili, Ts. Samadashvili, N. Beglarashvili, Z. Tkebuchava	conference proceedings	Open Science Laboratory./ /Modern challenges and current problems of science, education and production: intersectoral disputes, 2021/ pp.275-285.	ISSN 2708-1257	https://openscilab.org/wp-content/uploads/2021/11/suchasni-vikliki-i-aktualni-problemi-nauki-osviti-ta-virobnictva-mizhgaluzevi-disputi_2021_11_19.pdf	English	State Targeted Program
STRONG WIND ON THE TERRITORY OF GEORGIA IN 2014-2018	Beglarashvili N., Chikhladze V., Janelidze I., Pipia M., Tsintsadze T.	conference proceedings	TSU / International Scientific Conference „Natural Disasters in the 21st Century: Monitoring, Prevention, Mitigation“ Proceedings, 2021 / pp. 19-22	ISBN 978-9941-491-52-8	http://dspace.gela.ge/handle/123456789/9580	English	State Targeted Program
Hail Storms in Kakheti (Georgia) in 2014-2018	N. Beglarashvili, I. Janelidze, M. Pipia, N. Varamashvili	conference proceedings	ATSU / International Scientific Conference „Modern Problems of Ecology“ Proceedings, 2020 / v. 7, pp. 176-179.	ISSN 1512-1976	http://dspace.gela.ge/handle/123456789/8803	English	State Targeted Program

Heavy Rainfall, Floods and Floodings in Kakheti (Georgia) in 2014-2018	N Beglarashvili, I Janelidze, M Pipia, N. Varamashvili	conference proceedings	ATSU / International Scientific Conference „Modern Problems of Ecology“ Proceedings, 2020, v. 7, pp. 180-184	ISSN 1512-1976	http://dspace.gela.org.ge/handle/123456789/8804	English	State Targeted Program
The influence of climatic conditions on the spread of some viral infections in Georgia	Pipia M., Beglarashvili N., Diasamidze C.	Article	GTU / SCIENTIFIC REVIEWED PROCEEDINGS OF THE INSTITUTE OF HYDROMETEOROLOGY, PRESSING PROBLEMS IN HYDROMETEOROLOGY AND ECOLOGY, 2020 / V.129, pp. 51-55	ISSN 1512 – 0902	http://109.205.44.60/handle/123456789/9036	Georgian	State Targeted Program
HAIL STORMS IN GEORGIA IN 2014-2018	Beglarashvili N., Varamashvili N., Pipia M., Chikhladze V., Janelidze I.	Article	TSU / Transactions of Mikheil Nodia Institute of Geophysics, 2020 / vol. LXXII, pp.115-122	ISSN 1512-1135	http://dspace.gela.org.ge/handle/123456789/8932	Georgian	State Targeted Program
GROUND BLIZZARD AS A DANGEROUS FOR THE AGRICULTURAL SECTOR METEOROLOGICAL PHENOMENON	Mikheil G. Pipia, Nazibrola G. Beglarashvili	conference proceedings	Science Events Ltd / Journal of International Scientific Publications Agriculture & Food, Published at: http://www.scientificpublications.net , 2019 / Vol. 7. pp. 259-264	ISSN 1314-8591	https://www.scientificpublications.net/en/article/1001852/	English	State Targeted Program

BLIZZARD DURATION ON THE TERRITORY OF GEORGIA	Mikheil G. Pipia, Nazibrola G. Beglarashvili	conference proceedings	Science Events Ltd / Journal of International Scientific Publications Ecology & Safety, Published at: http://www.scientific-publications.net , 2019 / Vol. 13. pp. 120-126	ISSN 1314-7234	https://www.scientific-publications.net/en/article/1001866/	English	State Targeted Program
Number of blizzard days on the territory of Georgia	Pipia M. Beglarashvili N.	conference proceedings	TSU / International multidisciplinary conference proceedings actual problems of landscape sciences: Environment, Society, 2019 / pp. 158-163	ISBN 978-9941-13-868-3	https://aplr.tsu.ge/Proceedings.pdf	English	State Targeted Program
Multiyear move of the number of blizzard days in the conditions of climate change in the mountainous regions of Georgia	Pipia M., Beglarashvili N., Chincharashvili I.	Article	GTU / SCIENTIFIC REVIEWED PROCEEDINGS OF THE INSTITUTE OF HYDROMETEOROLOGY, PRESSING PROBLEMS IN HYDROMETEOROLOGY AND ECOLOGY, 2019 / vol.127, pp.53-59.	ISSN 1512 – 0902	http://109.205.44.60/handle/123456789/9892	Georgian	State Targeted Program
SOME FEATURES OF BLIZZARD IN SAMTSKHE-JAVAKHETI REGION	Pipia M., Beglarashvili N., Diasamidze L., Jincharadze G.	conference proceedings	TSU / International Scientific Conference „Natural Disasters in Georgia: Monitoring, Prevention, Mitigation“, Proceedings, 2019 / pp. 110-113	ISBN 978-9941-13-899-7	http://dspace.gela.org.ge/handle/123456789/8646	Georgian	State Targeted Program
Dangerous regions of blizzard in Georgia	M. Pipia, E. Elizbarashvili, A.	Article	Agricultural University of Georgia/ Annals of Agrarian	ISSN 1512 – 1887	https://journals.org.ge/index.php/aans/issue/view/10/11	English	State Targeted Program

	Amiranashvili, N. Beglarashvili		Science, 2019 / v.17, pp.403 – 408				
The importance of distribution of blizzard days in the mountain landscape of Georgia	Pipia M.G.; Beglarashvili N.G.; Jincharadze G.A.	conference proceedings	ATSU /International Scientific Conference „Modern Problems of Ecology“, Proceedings, 2018 / vol. 6, pp. 201-203	ISSN 1512-1976	http://109.205.44.60/handle/123456789/7324	Georgian	State Targeted Program
Number of days with a blizzard in Georgia according to statistics from 1966-2017	Pipia M., Beglarashvili N	Article	GTU / SCIENTIFIC REVIEWED PROCEEDINGS OF THE INSTITUTE OF HYDROMETEOROLOGY, PRESSING PROBLEMS IN HYDROMETEOROLOGY AND ECOLOGY, 2018 / vol.125, pp.63-67	ISSN 1512 – 0902	http://109.205.44.60/handle/123456789/9909	Georgian	State Targeted Program
DYNAMICS OF HAILSTORM AGAINST THE BACKGROUND OF CLIMATE CHANGE IN THE KAKHETI REGION	Pipia M., Beglarashvili N.	conference proceedings	TSU / LANDSCAPE DIMENSIONS OF SUSTAINABLE DEVELOPMENT: SCIENCE – PLANNING – GOVERNANCE, PROCEEDINGS OF INTERNATIONAL CONFERENCE, 2017 / pp. 258-265	ISBN 978-9941-13-639-9	https://icldscartogis.tsu.ge/assets/media/uploads/media/proceedings_part1_2017.pdf	Georgian	State Targeted Program

Number of days with the hail prior to the beginning, in the period and afterward performing anti-hail work	Pipia M., Kapanadze N., Kartvelishvili L., Beglarashvili N.	Article	GTU / SCIENTIFIC REVIEWED PROCEEDINGS OF THE INSTITUTE OF HYDROMETEOROLOGY, PRESSING PROBLEMS IN HYDROMETEOROLOGY AND ECOLOGY, 2017 / vol.124, pp.40-49	ISSN 1512 – 0902	http://109.205.44.60/handle/123456789/9934	Georgian	State Targeted Program
Long-term change of the hailfall in eastern Georgia	M. Pipia N. Beglarashvili	Article	GTU / SCIENTIFIC REVIEWED PROCEEDINGS OF THE INSTITUTE OF HYDROMETEOROLOGY, PRESSING PROBLEMS IN HYDROMETEOROLOGY AND ECOLOGY, 2016 / vol.123, pp.30-38	ISSN 1512 – 0902	http://109.205.44.60/handle/123456789/9952	Georgian	State Targeted Program
ASSESSMENT OF ECOLOGICAL EFFICIENCY OF THE UNLOAD EVENTS ON CITY ROADS	N.G. Beglarashvili, M.G. Pipia	conference proceedings	State University – ESPC Internet suites / Fundamental and applied aspects of creating biosphere-compatible systems. MATERIALS OF 2nd International Scientific and Technical Internet-conference, 2015 / pp. 64-67	ISBN 978-5-93932-821-0	https://oreluniver.ru/file/chair/chemistry/science/sbornik_ecology_2015_v1.pdf	English	State Targeted Program

Assessment the main characteristics of the wind amid the climate change in Samtskhe-Javakheti region/ Kavrelishvili	N.Kavrelishvili, N. Abuladze, N.Beglarashvili	Article	GTU / SCIENTIFIC REVIEWED PROCEEDINGS OF THE INSTITUTE OF HYDROMETEOROLOGY, PRESSING PROBLEMS IN HYDROMETEOROLOGY AND ECOLOGY, 2015 / vol.121, pp. 76-79	ISSN 1512 – 0902	http://109.205.44.60/handle/123456789/9964	Georgian	State Targeted Program
Assessment of ecological efficiency of the unload events on City roads in Tbilisi	N.G. Beglarashvili, M.G. Pipia	Article	GTU / SCIENTIFIC REVIEWED PROCEEDINGS OF THE INSTITUTE OF HYDROMETEOROLOGY, PRESSING PROBLEMS IN HYDROMETEOROLOGY AND ECOLOGY, 2015 / vol.121, pp.80-83	ISSN 1512 – 0902	http://109.205.44.60/handle/123456789/9963	Georgian	State Targeted Program
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HAIL HITS IN EASTERN GEORGIA	Mikheil G. Pipia, Nazibrola G. Beglarashvili	conference proceedings	Science Events Ltd / Journal of International Scientific Publications: Ecology and Safety (Online), Published at: http://www.scientific-publications.net , 2014 / Vol. 8, pp. 567-573	ISSN 1314-7234	https://www.scientific-publications.net/en/article/1000132/	English	State Targeted Program

Somer results of agro-technology study for plants of triticale in east Georgia for the reduction of negative changes caused by global climate change	Tkebuchava Z.; Beglarashvili N.	conference proceedings	Georgian academy of agricultural sciences/Global warming and agrobiodiversity. 2015/ (CF/36/14-814/15,) pp.318-321.	ISSN 1512-2743. (CF/36/14-814/15)	http://www.gaas.dl.ge/images/conference_materials/Konferencia_shromebi_%202015.compressed.pdf	Georgian	State Targeted Program
Quantitative assessment of greenhouse gases emitted from cement plants	Beglarashvili N., Naskidashvili N., Savliashvili L.	Article	Institute of Hydrometeorology, Georgian Technical University. Pressing problems in hydrometeorology and ecology. 2014/ V.120; pp.82-85.	ISSN 1512-0902.	https://dspace.nplg.gov.ge/bitstream/1234/83565/1/Shromebi_2014_Tomi_N120.pdf	Georgian	State Targeted Program
Georgian major transboundary rivers eco-bio-chemical conditions and their classification	Buachidze N., Intskirveli I., Kuchava G., Bakradze E., Beglarashvili N. Gverdsiteli L.	Article	Institute of Hydrometeorology, Georgian Technical University/ PRESSING PROBLEMS IN HYDROMETEOROLOGY AND ECOLOGY. 2013/ V.119, pp.238-243.	ISSN 1512-0902.	https://dspace.nplg.gov.ge/bitstream/1234/83556/1/Shromebi_2013_Tomi_N119.pdf	Georgian	State Targeted Program
ENVIRONMENTAL ASPECT OF IMPACT OF ATMOSPHERIC AIR ON THE FLOW OF TRANSPORT IN TBILISI CITY	N. Vashakmadze, N. Naskidashvili, D. Shavladze, N. Beglarashvili	Article	Georgian Technical University, Institute of Hydrometeorology/ Pressing problems of hydrometeorology and ecology. 2013/ V.119, pp.222-225.	ISSN 1512-0902.	https://dspace.nplg.gov.ge/bitstream/1234/83556/1/Shromebi_2013_Tomi_N119.pdf	Georgian	State Targeted Program
Assessment of ecological efficiency of highway engineering innovations (case study for Tbilisi-)	B. Beritashvili, N. Beglarashvili	conference proceedings	Georgian Technical University/"Basic Paradigms in Science and Technology Development for the 21st Century". 2012/ Vol.1, pp.240-243	ISSN-978-9941-20-097-7.	https://opac.sciencelib.ge/cgi-bin/koha/opac-detail.pl?biblionumber=188718	Georgian	State Targeted Program

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Environmental problems of cement production (on the example of a cement factory in Kaspi)	N.Beglarashvili, B.Beritashvili, L.Intskirveli, N.Buachidze	Article	TSU/Georgia chemical journal. 2011./ Vol.11,#3, pp.321-323.	ISSN 1512-0686.		Georgian	State Targeted Program
Hydrochemical monitoring of the Liavri river.	N.Buachidze, K.Bilashvili, L.Intskirveli, G.Kchava, E.Baqradze, N.Beglarashvili, L.Savliashvili	Article	Ivane Javakhishvili Tbilisi state university vakhushiti Bagrationi institute of geography/ ENVIRONMENT AND GLOBAL WARMING. 2011/#3(82),pp.330-334.	ISSN 2233-3347		Georgian	Grant project
Assessment of environmental and economic efficiency of "Vaziani Gombori-Telavi" rehabilitated road	N.Beglarashvili, B.Beritashvili.	Article	Ivane Javakhishvili Tbilisi state university vakhushiti Bagrationi institute of geography/ Environment and global warming. 2011/ V#3(82),pp.404-408	ISSN 2233-3347.	https://dspace.nplg.gov.ge/handle/1234/312456	Georgian	State Targeted Program
Quantitative measure of GHG emissions by mini-buses in Tbilisi.	N.Beglarashvili	Article	GTU, Institute of Hydrometeorology/ Pressing problems in hydrometeorology and ecology. 2011/vol.117,pp.140-141.	ISSN 1512-0902	https://dspace.nplg.gov.ge/bitstream/1234/83525/1/Shromebi_2011_Tomi_N117.pdf	Georgian	State Targeted Program

Numerical modeling of distribution in atmosphere of a passive polluting substance emission from a hypothetical source situated in vicinities of Poti	A. Surmava, N. Buachidze, L. Shavliashvili, N. Beglarashvili, G. Kuchava	Article	Georgian technical university/ Development and Protection of Environment. 2010/ pp.264-266		ISSN 978-9941-14868-2		Georgian	State Targeted Program
Microbiological Researchers of the River Liakhvi Basin and Their Results	N. Buachidze, E. Shubladze, L. Intskirveli, N. Beglarashvili	Article	Publishing house of the National Academy of Sciences/ Science and Technologies, 2010/ #10-12. Index 76127. pp.41-43		ISSN 0130-7061		Georgian	Grant project
Assessment of Ecological Efficiency of Motor Tunnels in Georgia	N. Beglarashvili	Monograph	Georgian technical university/2009/ pp. 68		ISBN 978-9941-0-0412-4	http://www.nplg.gov.ge/ec/ka/cart/search.html?cmd=search&pft=biblio&q=700%3A%E1%83%91%E1%83%94%E1%83%92%E1%83%9A%E1%83%90%E1%83%A0%E1%83%90%E1%83%A8%E1%83%95%E1%83%98%E1%83%9A%E1%83%98+%E1%83%9C%E1%83%90%E1%83%96%E1%83%98%E1%83%91%E1%83%A0%E1%83%9D%E1%83%9A%E1%83%90	Georgian	State Targeted Program
Ecological and Economical Efficiency of	N. Beglarashvili	Article	TSU/Georgia chemical journal. 2008./ #3, pp.301-303.		ISSN 1512-0686		Georgian	State Targeted Program

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Environmental Efficiency Assessment for Rikoti Motor Tunnel	N. Beglarashvili	Article	TSU/Georgia chemical journal. 2008./ #3, pp.303-304	ISSN 1512-0686		Georgian	State Targeted Program
Environmental Efficiency Assessment for Chaqvi-Makhinjauri Motor Tunnel	N. Beglarashvili	Article	TSU/Georgia chemical journal. 2007./ #2, pp.212-214	ISSN 1512-0686		Georgian	State Targeted Program
Problems of atmospheric ecology related to Madneuli mine development	N.Khidasheli, N. Motsonelidze, L. Lagidze, N. beglarashvili	Article	TSU/Geography of Georgia, 2003/vol.II, pp.110-114.	ISSN 1512-1267	https://geographyg.e.tsu.ge/ka/menu/35/4	Georgian	State Targeted Program