First name	Surname	Abstract title
Pavel	Alekseychik	DOES THE NORTH-EURASIAN MEASUREMENT NETWORK REPRESENT THE DIVERSITY OF ECOSYSTEMS? THE EXAMPLE OF PEATLANDS
Eija	Asmi	BLACK CARBON IN THE EURASIAN ARCTIC
Yun	BAI	DAILY AND MONTHLY PLANAR MODEL FOR GLOBAL SOLAR RADIATION ESTIMATION AT JINGGANGSHAN, CHINA
Alexander	Baklanov	FROM URBAN METEOROLOGY, CLIMATE AND ENVIRONMENT RESEARCH TO INTEGRATED CITY SERVICES: CONCEPT AND APPLICATIONS FOR THE PEEX REGION
Alexander	Baklanov	WMO GLOBAL ATMOSPHERE WATCH (GAW) AND WORLD WEATHER RESEARCH PROGRAMME (WWRP) RESEARCH FOR THE NORTHERN EURASIA
Valery	Bondur	METHOD OF RECOVERY OF ATMOSPHERE-HYDROSPHERE BOUNDARY SPATIAL SPECTRA FROM SATELLITE IMAGERY
Valery	Bondur	CAPABILITIES OF SATELLITE MONITORING OF TRACE GAS AND AEROSOL EMISSIONS FROM WILDFIRES INTO THE ATMOSPHERE
Alexander	Borovski	FIST RESULTS OF COMPARISON OF CHEMICAL TRANSPORT MODEL COSMO-RU7-ART WITH MEASUREMENTS OF $\mathrm{NO}_2$ AND HCHO INTEGRAL COLUMN IN ABL IN MOSCOW REGION
Rossana	Bossi	ATMOSPHERIC CONCENTRATIONS OF PERSISTENT ORGANIC POLLUTANTS AT VILLUM RESEARCH STATION, STATION NORD, NORTH GREENLAND, FROM 2008 TO 2015
Ilya	Bruchkouski	SPECTRA LOW-PASS FILTERING PROCEDURE FOR DOAS FIT RETRIEVAL
Stephany	Buenrostro Mazon	VERTICAL ION DISTRIBUITION: EFFECT OF FOREST CANOPY AS AN ION SINK
Bin	Cheng	MODELLING EXPERIMENTS ON SEASONAL ICE MASS BALANCE OF A SHALLOW LAKE IN THE CENTRAL QINGHAI-TIBET PLATEAU
Cenk	Donmez	A COMPREHENSIVE HYDROLOGICAL MODELLING IMPLEMENTATION: A CASE STUDY OF GOKSU WATERSHED, TURKEY
Ella-Maria	Duplissy	EFFECT OF ARCTIC SEA ICE ON AEROSOLS IN EASTERN LAPLAND
Eugene	Eremchenko	DIGITAL EARTH IMPACTS ON PAN-EURASIAN RESEARCH PROJECTS
Veronika	Ginzburg	ESTIMATION OF ATMOSPHERIC TRANSPORT OF BLACK CARBON ORIGINATED FROM SIMULATED FIRES AT RUSSIAN NORTH BOREAL FOREST TO ARCTIC ICE AND ITS CLIMATE EFFECTS
Leonid	Golubyatnikov	ESTIMATION OF CARBON STOCK IN SOILS OF THE HIGH-LATITUDE ECOSYSTEMS IN WESTERN SIBERIA
Gennady	Gorchakov	LARGE-SCALE SMOKE HAZE OVER NORTHERN EURASIA IN JULY 2016
Andrey	Grachev	ANNUAL AND LATITUDINAL VARIATIONS OF ENERGY FLUXES AND SURFACE ENERGY BUDGET AT TWO ARCTIC TERRESTRIAL SITES
Sergey	GROMOV	REGIONAL GAW STATIONS AND BACKGROUND MONITORING NETWORKS OVER THE RUSSIAN FEDERATION TERRITORY AS AN INFRASTRUCTURE FOR RESEARCH ON ATMOSPHERIC DEPOSITION IN BOREAL AND ARCTIC REGIONS OF EURASIA
Weidong	Guo	INFLUENCE OF THE TIBETAN PLATEAU SNOW COVER ON EAST ASIAN WINTER UPPER-LEVEL JET
Alexey	Gvishiani	INTERMAGNET OBSERVATIONS AND DIRECTIONAL DRILLING IN THE NORTHERN EURASIAN REGIO
Päivi	Haapanala	FROM SINGLE PARTICLES TO REMOTE SENSING AND GLOBAL RADIATION
Hans- Christen	Hansson	FUTURE REDUCTIONS OF ANTHROPOGENIC AEROSOL EMISSIONS IN THE MID LATITUDES AFFECT THE ARCTIC CLIMATE.
Alexey	Ivanov	BLACK CARBON AND AEROSOL COMPOSITION IN THE ATMOSPHERE OF MOSCOW MEGACITY
Merli	Juustila	HOLOSTIC RISK ANALYSIS OF ENVIRONMENT – WASTE TO ENERGY
Evgeny	Kadantsev	DISSIPATION RATE OF TURBULENT KINETIC ENERGY IN STABLY STRATIFIED FLOWS
Natalia	Kharlamova	CLIMATE AS A FACTOR OF SUSTAINABLE DEVELOPMENT OF CONTINENTAL EURASIA
Tamara	Khodzher	LONG-TERM STUDIES OF CHEMICAL COMPOSITION AND QUALITY OF WATER IN THE SELENGA RIVER AND CHANNELS OF ITS DELTA
Tamara	Khodzher	RESULTS OF STUDIES OF ATMOSPHERIC AEROSOL CHEMICAL COMPOSITION AT SPITSBERGEN ARCHIPELAGO (2011-2015)

Tamara	Khodzher	ANNUAL AND SEASONAL VARIABILITY IN CONCENTRATIONS OF OZONE AND TRACE GASES AT MONITORING SITES IN THE SOUTH OF EAST SIBERIA
Ella	Kivimäki	SEASONAL CYCLE AND VARIABILITY OF THE TREND OF COLUMN-AVERAGED METHANE FROM SATELLITE OBSERVATIONS
Dmitry	Kondrik	A SPACEBORNE STUDY ON E.HUXLEYI BLOOM EXTENT DYNAMICS AT HIGH NORTHERN LATITUDES
Alisa	Krasnova	TWO CO <sub>2</sub> EDDY-COVARIANCE SYSTEMS AT SMEAR ESTONIA
Valerii	Kulygin	EXMARE - FORECASTING SYSTEM OF NATURAL HAZARDS IN THE REGION OF THE SEA OF AZOV
Semen	Kurolap	MEDICAL-GEOGRAPHICAL ANALYSIS OF MIXING DISPERSION OF THE ATMOSPHERE OF THE VORONEZH REGION
Natalia	Likhtanskaya	BIOTECHNICAL SYSTEM FOR INTEGRATED GROUND-SPACE MONITORING IN THE OFFSHORE AREAS OF THE WESTERN ARCTIC AND SOUTHERN RUSSIA SEAS
Svetlana	Lozovskaya	ENVIRONMENT AND HEALTH OF THE RUSSIAN FAR EAST POPULATION
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Svetlana	Malkhazova	ENVIRONMENT AND HEALTH: RESEARCH EXPERIENCE
Vadim	Mamkin	ENERGY AND $\mathrm{CO}_2$ FLUXES IN A RECENTLY CLEAR-CUT SPRUCE FOREST IN SOUTHERN EUROPEAN TAIGA
Outi	Meinander	HIGH LATITUDE DUST AND ELEMENTAL AND ORGANIC CARBON AEROSOLS WHAT PROCESSES MAKE THEM IMPORTANT TO EUROPEAN AND EURASIAN ARCTIC SNOW AND ICE?
Ekaterina	Mikhailova	ARE REFUGEES WELCOME TO THE ARCTIC? THE ARCTIC AND THE INTERNATIONAL TRANSIT MIGRANT FLOW
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Anna	Nikandrova	COMBINING GROUND BASED LIDAR AND IN SITU AIRBORNE MEASUREMENTS FOR ANALYSES OF AEROSOL LAYERS
Natalia	Pankratova	OBSERVATIONS OF ATMOSPHERIC METHANE AND ITS STABLE ISOTOPE RATIO OVER THE EAST ARCTIC SEAS IN THE AUTUMN OF 2016
Polina	Pestina	POSSIBLE CHANGES OF THE MEDICAL-GEOGRAPHIC SITUATION ON NATURAL- TERRITORY INFECTIONS IN THE EUROPEAN TERRITORY OF RUSSIA IN CONNECTION WITH GLOBAL CLIMATE CHANGE
Elena	Pizhankova	DYNAMICS OF PERMAFROST CONDITIONS IN THE COASTAL ZONE OF THE LAPTEV AND EAST SIBERIAN SEAS
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Vladimir	Platonov	TECHNOLOGY OF CREATING A LONG-TERM DATA ARCHIVE OF METEOROLOGICAL AND RADIATION FIELDS WITH HIGH SPATIAL AND TEMPORAL RESOLUTION FOR THE MOSCOW REGION
S.C.	Pryor	DETECTION AND ATTRIBUTION OF TRENDS IN AEROSOL POPULATIONS AND EXTREME AEROSOL EVENTS OVER NORTH AMERICA
Irina	Repina	AIR/ SMALL LAKE SURFACE INTERACTION IN WINTER TIME
Natalia	Semioshkina	IMPACT OF CLIMATE CHANGE: RE-MOBILISATION OF RADIONUCLIDES IN SOIL DURING WARMIN
Vladimir	Shamov	TRACER-TECHNOLOGY-BASED INVESTIGATION OF RUNOFF GENERATION IN PACIFIC RUSSIA
Zhang	Shan	ANALYSIS ON VARIATION CHARACTERISTICS OF OZONE AND ITS PRECURSORS IN SHANGHAI
Vladimir	Shevchenko	ATMOSPHERIC BLACK CARBON OVER THE NORTH ATLANTIC AND RUSSIAN ARCTIC SEAS IN SUMMER AUTUMN TIME, 2015-2016
Leonid	Shirkin	ASSESSMENT OF CLIMATIC FACTORS IMPACT ON TRAUMA RATE AMONG ABLE-BODIED URBAN POPULATION
Yuro	Shtabkin	REGIONAL SOURCES OF NEAR-SURFACE OZONE IN THE NORTHERN EURASIA
Anu-Maija	Sundström	POSSIBILITIES AND CHALLENGES OF USING SATELLITE DATA FOR ESTIMATING SULPHURIC ACID CONCENTRATIONS
Tatsiana	Tabalchuk	THE MAGNITUDE OF TEMPERATURE TRENDS IN THE ANNUAL VARIATIONS VARIABILITY

Alisa	Trifonova- Yakovleva	AN ASSESSMENT OF NEAR-SURFACE AND LOWER TROPOSPHERIC OZONE CONCENTRATIONS IN EAST ASIA USING IN-SITU AND SATELLITE OBSERVATIONS
Petteri	Uotila	ASSESSMENT OF TEN OCEAN REANALYSES IN THE ARCTIC
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Jeffrey	Welker	ARCTIC MARINE WATER ISOTOPE CHARACTERISTICS: IN-SITU, CONTINUOUS SURFACE AND WATER COLUMN ISOSCAPES ( $\delta^{18}O$ AND $\delta^2H$ ) AND LINKAGES TO THE MARINE FOOD WEB
Alla	Yurova	WINTER TO SPRING CIRCULATION SHIFT IN HIGH LATITUDES: ONSET DRIVEN BY SOIL CONDITIONS
Tatiana	Zhelninova	EFFECTS OF THE CLIMATE CHANGE ON THE HUMAN CARDIOVASCULAR SYSTEM AND POSSIBLE PREVENTIVE MEASURES