

Dmitri V Karelin

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

434
citations

687220

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752573

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29
all docs

29
docs citations

29
times ranked

471
citing authors

#	ARTICLE	IF	CITATIONS
1	Two decades of active layer thickness monitoring in northeastern Asia. <i>Polar Geography</i> , 2021, 44, 186-202.	0.8	32
2	Greenhouse gas emission from the cold soils of Eurasia in natural settings and under human impact: Controls on spatial variability. <i>Geoderma Regional</i> , 2020, 22, e00290.	0.9	17
3	Approach to Resource Management and Physical Strength Predict Differences in Helping: Evidence From Two Small-Scale Societies. <i>Frontiers in Psychology</i> , 2020, 11, 373.	1.1	5
4	The association between 2D:4D ratio and aggression in children and adolescents: Cross-cultural and gender differences. <i>Early Human Development</i> , 2019, 137, 104823.	0.8	14
5	Indicators in Estimation of Land Degradation Neutrality for Russian Boreal Forests. <i>Doklady Earth Sciences</i> , 2019, 489, 1345-1347.	0.2	3
6	Parametrization of the model DNDC for evaluating components of carbon biogeochemical cycle in the European part of Russia. <i>Vestnik of Saint Petersburg University Earth Sciences</i> , 2019, 64, 363-384.	0.1	2
7	Application Of The Denitrification-Decomposition (DNDC) Model To Retrospective Analysis Of The Carbon Cycle Components In Agrolandscapes Of The Central Forest Zone Of European Russia. <i>Geography, Environment, Sustainability</i> , 2019, 12, 213-226.	0.6	2
8	Serotonergic gene polymorphisms (5-HTTLPR, 5HTR1A, 5HTR2A), and population differences in aggression: traditional (Hadza and Datoga) and industrial (Russians) populations compared. <i>Journal of Physiological Anthropology</i> , 2018, 37, 10.	1.0	13
9	Associations of physical strength with facial shape in an African pastoralist society, the Maasai of Northern Tanzania. <i>PLoS ONE</i> , 2018, 13, e0197738.	1.1	28
10	Changes in carbon pool and CO ₂ emission in the course of postagrogenic succession on gray soils (Luvic Phaeozems) in European Russia. <i>Eurasian Soil Science</i> , 2017, 50, 559-572.	0.5	25
11	Microbial and Root Components of Respiration of Sod-Podzolic Soils in Boreal Forest. <i>Contemporary Problems of Ecology</i> , 2017, 10, 717-727.	0.3	8
12	Human footprints on greenhouse gas fluxes in cryogenic ecosystems. <i>Doklady Earth Sciences</i> , 2017, 477, 1467-1469.	0.2	8
13	Unconsidered sporadic sources of carbon dioxide emission from soils in taiga forests. <i>Doklady Biological Sciences</i> , 2017, 475, 165-168.	0.2	9
14	EFFECT OF AMPLIFICATION OF CO ₂ EMISSION IN DECAY AREAS IN VALDAY FORESTS. <i>Izvestiya Rossiiskaya Akademii Nauk, Seriya Geograficheskaya</i> , 2017, , 60-68.	0.2	3
15	Experimental studies and physically substantiated model of carbon dioxide emission from the exposed cultural layer of Velikii Novgorod. <i>Eurasian Soil Science</i> , 2016, 49, 450-456.	0.5	15
16	Comparative analysis of polymorphisms of the serotonin receptor genes HTR1A, HTR2A, and HTR1B in Hadza and Datoga males. <i>Russian Journal of Genetics</i> , 2015, 51, 1129-1134.	0.2	7
17	Changes in the carbon dioxide emission from soils in the course of postagrogenic succession in the Chernozems forest-steppe. <i>Eurasian Soil Science</i> , 2015, 48, 1229-1241.	0.5	21
18	Digit ratio (2D:4D), aggression, and dominance in the Hadza and the Datoga of Tanzania. <i>American Journal of Human Biology</i> , 2015, 27, 620-627.	0.8	30

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19	Androgen Receptor Gene Polymorphism, Aggression, and Reproduction in Tanzanian Foragers and Pastoralists. <i>PLoS ONE</i> , 2015, 10, e0136208.	1.1	33
20	Carbon balance in tundra under contemporary climate: Significance of belowground net carbon flux. <i>Doklady Biological Sciences</i> , 2014, 458, 286-288.	0.2	0
21	Factors of spatiotemporal variability of CO ₂ fluxes from soils of southern taiga spruce forests of Valdai. <i>Contemporary Problems of Ecology</i> , 2014, 7, 743-751.	0.3	25
22	Changes in soil respiration in the course of the postagrogenic succession on sandy soils in the southern taiga zone. <i>Eurasian Soil Science</i> , 2013, 46, 935-947.	0.5	23
23	Aggression and polymorphisms in AR, DAT1, DRD2 and COMT genes in Datoga pastoralists of Tanzania. <i>Scientific Reports</i> , 2013, 3, 3148.	1.6	22
24	Active-Layer Monitoring in Northeast Russia: Spatial, Seasonal, and Interannual Variability. <i>Polar Geography</i> , 2004, 28, 286-307.	0.8	11
25	Measurements of Carbon Balance in Permafrost Ecosystems: Advances and Problems. <i>Doklady Biological Sciences</i> , 2004, 397, 333-335.	0.2	1
26	CO ₂ flux measurements in Russian Far East tundra using eddy covariance and closed chamber techniques. <i>Tellus, Series B: Chemical and Physical Meteorology</i> , 2003, 55, 879-892.	0.8	33
27	An empirical model of carbon fluxes in Russian tundra. <i>Global Change Biology</i> , 2001, 7, 147-161.	4.2	41
28	Title is missing!. <i>Russian Journal of Ecology</i> , 2000, 31, 386-392.	0.3	0