

Maria Smirnova

List of Publications by Year in descending order

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19
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| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Incorporating process-based modeling into digital soil mapping: A case study in the virgin steppe of the Central Russian Upland. <i>Geoderma</i> , 2021, 383, 114733. | 5.1 | 9 |
| 2 | Change of Forest-Steppe Chernozems under the Influence of Shelterbelts in the South of the Central Russian Upland. <i>Eurasian Soil Science</i> , 2020, 53, 1033-1045. | 1.6 | 9 |
| 3 | Digital mapping of erosion degree of soils using the factor - property and factor - process - property models (the south of the Central Russian upland). <i>Dokuchaev Soil Bulletin</i> , 2020, , 158-198. | 0.6 | 2 |
| 4 | Influence of Forest Shelterbelts on Local Pedodiversity (Belgorod Oblast). <i>Eurasian Soil Science</i> , 2020, 53, 1195-1205. | 1.6 | 4 |
| 5 | Quantitative Evaluation of Pedodiversity in the Russian Arctic and Subarctic (by Cartographic Data). <i>Eurasian Soil Science</i> , 2019, 52, 14-24. | 1.6 | 5 |
| 6 | Digital Mapping of Habitat for Plant Communities Based on Soil Functions: A Case Study in the Virgin Forest-Steppe of Russia. <i>Soil Systems</i> , 2019, 3, 19. | 2.6 | 8 |
| 7 | Parameters of the Native Hydrocarbon Status of Soils in Different Bioclimatic Zones. <i>Eurasian Soil Science</i> , 2019, 52, 1333-1346. | 1.6 | 14 |
| 8 | Soil cover patterns in the forest-steppe and steppe zones of the East European Plain. <i>Soil Science Annual</i> , 2019, 70, 198-210. | 0.8 | 11 |
| 9 | Alkanes as Components of Soil Hydrocarbon Status: Behavior and Indication Significance. <i>Eurasian Soil Science</i> , 2018, 51, 32-41. | 1.6 | 6 |
| 10 | Effect of the Geological Factor on Polyarenes in Soils. <i>Eurasian Soil Science</i> , 2018, 51, 913-920. | 1.6 | 2 |
| 11 | Assessing soil redistribution in sinkholes using fly ash fallout: a case study in the Perm Region, Russia. <i>Environmental Earth Sciences</i> , 2018, 77, 1. | 2.7 | 0 |
| 12 | Orders in the soil classification system of Russia: Taxonomic distance as a measure of their adequate identification. <i>Eurasian Soil Science</i> , 2017, 50, 263-275. | 1.6 | 3 |
| 13 | Laboratory analytical methods for the determination of the hydrocarbon status of soils (a review). <i>Eurasian Soil Science</i> , 2017, 50, 1125-1137. | 1.6 | 15 |
| 14 | Quantitative assessment of pedodiversity and soil erosion within a karst sinkhole in the dry steppe subzone. <i>Eurasian Soil Science</i> , 2017, 50, 873-884. | 1.6 | 3 |
| 15 | Bituminous substances and polycyclic aromatic hydrocarbons in soils under lenses of oil and oil products in underground karst cavities (Polaznenskii Peninsula, Perm region). <i>Eurasian Soil Science</i> , 2016, 49, 294-304. | 1.6 | 2 |
| 16 | Hydrocarbons in soils: Origin, composition, and behavior (Review). <i>Eurasian Soil Science</i> , 2015, 48, 1076-1089. | 1.6 | 54 |
| 17 | Factors and features of the hydrocarbon status of soils. <i>Eurasian Soil Science</i> , 2015, 48, 1193-1206. | 1.6 | 15 |
| 18 | Soils of sinkholes on the western macroslope of the southern Urals: Properties, catenary relationships, and regional specificity. <i>Eurasian Soil Science</i> , 2012, 45, 551-560. | 1.6 | 2 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Soils of karst sinkholes in the southeast of the Belomorsk-Kuloi Plateau. Eurasian Soil Science, 2011, 44, 117-125. | 1.6 | 5 |