

# Vladimir Nosov

## List of Publications by Year in descending order

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Version: 2024-02-01

52  
papers

425  
citations

686830

13  
h-index

839053

18  
g-index

58  
all docs

58  
docs citations

58  
times ranked

49  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | The agricultural crops production profitability in modern conditions. E3S Web of Conferences, 2020, 175, 13008.  | 0.2 | 32        |
| 2  | The Express Method for Assessing the Degraded Lands Reclamation Costs. Lecture Notes in Civil Engineering, 2021, , 483-492.  | 0.3 | 25        |
| 3  | Cadastral appraisal of lands: agricultural aspect. IOP Conference Series: Earth and Environmental Science, 2020, 421, 022066.  | 0.2 | 23        |
| 4  | Prediction methodology for potential damage from misuse of agricultural lands. E3S Web of Conferences, 2020, 161, 01060.   | 0.2 | 22        |
| 5  | Problems of the Ecological System in Russia and Directions for Their Solution Based on Economic and Social Development Programs. Journal of Environmental Management and Tourism, 2019, 10, 508. | 0.3 | 22        |
| 6  | Modelling of state support for biodiesel production. E3S Web of Conferences, 2020, 203, 05022.   | 0.2 | 21        |
| 7  | Damage modelling against non-targeted use of agricultural lands. IOP Conference Series: Earth and Environmental Science, 2019, 341, 012005.  | 0.2 | 20        |
| 8  | Cadastral valuation of lands dedicated to perennial plantings: features and practice. E3S Web of Conferences, 2020, 177, 04002.  | 0.2 | 16        |
| 9  | Application development for accidental pollution assessment on chemical manufacturers (pollution) Tj ETQq1 1 0.784314 rgBT /Over<br>0.2 15   | 0.2 | 15        |
| 10 | Economic mechanism of the machine-tractor park updating in the Samara region. IOP Conference Series: Earth and Environmental Science, 2019, 403, 012073.   | 0.2 | 15        |
| 11 | Development of evaluation model effectiveness of modern technologies in crop production. IOP Conference Series: Earth and Environmental Science, 2019, 315, 022023.                              | 0.2 | 14        |
| 12 | Monitoring of technogenic pollution of soil in the region. IOP Conference Series: Materials Science and Engineering, 2020, 862, 062061.  | 0.3 | 14        |
| 13 | Subsidizing agricultural production of the region to achieve food security. IOP Conference Series: Earth and Environmental Science, 2020, 548, 022077.   | 0.2 | 14        |
| 14 | Impact of out-of-service wells on soil condition. IOP Conference Series: Earth and Environmental Science, 2020, 421, 062021.   | 0.2 | 14        |
| 15 | Waste management system in the brewing industry. IOP Conference Series: Earth and Environmental Science, 2019, 337, 012009.  | 0.2 | 13        |
| 16 | Labor opportunism as a blocking factor for the innovative development of industrial enterprises. Entrepreneurship and Sustainability Issues, 2020, 7, 2228-2242.                                 | 0.4 | 13        |
| 17 | Modeling the production activity of personal subsidiary plots in the regional food security system. IOP Conference Series: Earth and Environmental Science, 2021, 659, 012005.                   | 0.2 | 11        |
| 18 | Commodity lending in the region agriculture. E3S Web of Conferences, 2020, 217, 09004.   | 0.2 | 11        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Contracting repair young animals in personal subsidiary plots of the population. IOP Conference Series: Earth and Environmental Science, 2020, 422, 012054.                                    | 0.2 | 8         |
| 20 | The impact of variety on the effectiveness of crop insurance with state support. IOP Conference Series: Earth and Environmental Science, 2020, 433, 012004.                                    | 0.2 | 8         |
| 21 | Formalized model of agricultural insurance development strategy as an element of industry management digitalization. IOP Conference Series: Materials Science and Engineering, 0, 941, 012025. | 0.3 | 8         |
| 22 | Biological bases of crop insurance with state support. IOP Conference Series: Earth and Environmental Science, 2021, 677, 022026.  | 0.2 | 6         |
| 23 | Artificial Neural Networks for Predicting Food Antiradical Potential. Applied Sciences (Switzerland), 2022, 12, 6290.  | 1.3 | 6         |
| 24 | Economic aspects of biodiesel use in agricultural production. E3S Web of Conferences, 2020, 164, 09026.  | 0.2 | 5         |
| 25 | Pesticide monitoring of agricultural soil pollution. E3S Web of Conferences, 2020, 193, 01068.   | 0.2 | 5         |
| 26 | Milk production dynamics in the Russian Federation: causes and consequences. IOP Conference Series: Earth and Environmental Science, 0, 548, 022091.   | 0.2 | 5         |
| 27 | Use of biodiesel in Russian agricultural production. E3S Web of Conferences, 2020, 164, 06031.   | 0.2 | 4         |
| 28 | Methodology for cadastral valuation of agricultural lands occupied by water bodies. E3S Web of Conferences, 2020, 175, 06014.  | 0.2 | 4         |
| 29 | Analysis of anthropogenic contamination of soils by petroleum products. IOP Conference Series: Materials Science and Engineering, 2020, 919, 062064.   | 0.3 | 4         |
| 30 | Satellite monitoring systems in forestry. Journal of Physics: Conference Series, 2020, 1515, 032043.   | 0.3 | 4         |
| 31 | The Samara region soil contamination with industrial toxicants. IOP Conference Series: Materials Science and Engineering, 2021, 1047, 012166.  | 0.3 | 4         |
| 32 | Features of the coherent presentation of information in order to prepare integrated corporate reporting. Entrepreneurship and Sustainability Issues, 2020, 7, 2227-2281.                       | 0.4 | 4         |
| 33 | Farming and agricultural consumersâ€™ cooperative: challenges and opportunities. E3S Web of Conferences, 2020, 161, 01067.   | 0.2 | 3         |
| 34 | Formalization of risk analysis in software products for calculating the effectiveness of investment projects. Journal of Physics: Conference Series, 2021, 2001, 012016.                       | 0.3 | 3         |
| 35 | Simulation modeling in assessing the agricultural enterprise state in an emergency. E3S Web of Conferences, 2021, 285, 01010.  | 0.2 | 3         |
| 36 | Revisiting weed infestation of agricultural lands from zones near utility poles. E3S Web of Conferences, 2020, 164, 06019.   | 0.2 | 2         |

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|----|--|-----|-----------|
| 37 | Forest fires and forestry firefighting organization. IOP Conference Series: Earth and Environmental Science, 2021, 677, 052123.  | 0.2 | 2         |
| 38 | Designing the State Support System for Agricultural Production. Studies in Systems, Decision and Control, 2021, , 399-407.   | 0.8 | 1         |
| 39 | Crops cultivation parameters application in the land misuse assessment. IOP Conference Series: Earth and Environmental Science, 2021, 723, 032021.                                   | 0.2 | 1         |
| 40 | Calculation of damage caused to agricultural areas as a result of placement of oil production facilities. IOP Conference Series: Earth and Environmental Science, 2021, 808, 012054. | 0.2 | 1         |
| 41 | Efficient use of Dimilin insecticide in forestry of the region. E3S Web of Conferences, 2020, 203, 03005.  | 0.2 | 1         |
| 42 | Problems of lending and innovative ways to improve the financial regulation of commercial banks. Laplage Em Revista, 2020, 6, 267-278.   | 0.1 | 1         |
| 43 | Assessing natural resources using knowledge-based information processing tools. Journal of Physics: Conference Series, 2020, 1703, 012009.   | 0.3 | 1         |
| 44 | The Banking Sector Role in the Rural Territories Social Development. SHS Web of Conferences, 2021, 110, 01005.   | 0.1 | 0         |
| 45 | Promising areas of insurance for farm animals. IOP Conference Series: Earth and Environmental Science, 2021, 782, 022016.  | 0.2 | 0         |
| 46 | Features of Determining the Entrepreneur's Profit in the Agricultural Land Cadastral Valuation Under Buildings and Structures. Lecture Notes in Civil Engineering, 2022, , 25-38.    | 0.3 | 0         |
| 47 | Improving commodity lending to the agro-industrial complex as an element of the state support system. IOP Conference Series: Earth and Environmental Science, 2021, 848, 012178.     | 0.2 | 0         |
| 48 | Efficiency of regional agriculture state support. IOP Conference Series: Earth and Environmental Science, 2021, 839, 022042.   | 0.2 | 0         |
| 49 | Technogenic accumulation of water-soluble fluorine in soils. AIP Conference Proceedings, 2021, , .   | 0.3 | 0         |
| 50 | Development of algorithm for fuzzy art appraisal model. Journal of Physics: Conference Series, 2021, 2131, 042005.   | 0.3 | 0         |
| 51 | Model of Emergency Prevention, Response and Recovery in the System of Military and Economic Security of Russia. , 2018, 15, 60-65.   |     | 0         |
| 52 | Environmental assessment of the soil cover technogenic contamination with heavy metals. AIP Conference Proceedings, 2022, , .  | 0.3 | 0         |