

# Vladimir Nosov

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

52  
papers

294  
citations

10  
h-index

14  
g-index

57  
ext. papers

387  
ext. citations

0.4  
avg, IF

4.4  
L-index

| #  | Paper   | IF  | Citations |
|----|---|-----|-----------|
| 52 | Biodiesel Production from Various Crops. <i>Lecture Notes in Networks and Systems</i> , <b>2022</b> , 41-50   | 0.5 | 0         |
| 51 | Land Plots Clustering and Its Impact on the Agricultural Land Cadastral Valuation. <i>Lecture Notes in Networks and Systems</i> , <b>2022</b> , 301-313   | 0.5 | 0         |
| 50 | Ecological Aspects of Seasonal Dynamics of Wheat Thrips and Trophic Relationships in Wheat Agroecosystems. <i>Smart Innovation, Systems and Technologies</i> , <b>2022</b> , 125-135                | 0.5 | 3         |
| 49 | Features of Determining the Entrepreneur Profit in the Agricultural Land Cadastral Valuation Under Buildings and Structures. <i>Lecture Notes in Civil Engineering</i> , <b>2022</b> , 25-38        | 0.3 |           |
| 48 | Implementation of Sustainability Analyzes in Software Products for Evaluating the Effectiveness of Investment Projects. <i>Lecture Notes in Networks and Systems</i> , <b>2022</b> , 59-69          | 0.5 | 0         |
| 47 | The Express Method for Assessing the Degraded Lands Reclamation Costs. <i>Lecture Notes in Civil Engineering</i> , <b>2021</b> , 483-492  | 0.3 | 11        |
| 46 | Biological bases of crop insurance with state support. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2021</b> , 677, 022026  | 0.3 | 4         |
| 45 | Forest fires and forestry firefighting organization. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2021</b> , 677, 052123  | 0.3 | 1         |
| 44 | Crops cultivation parameters application in the land misuse assessment. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2021</b> , 723, 032021                                   | 0.3 |           |
| 43 | Promising areas of insurance for farm animals. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2021</b> , 782, 022016  | 0.3 |           |
| 42 | The Banking Sector Role in the Rural Territories Social Development. <i>SHS Web of Conferences</i> , <b>2021</b> , 110, 01005   | 0.3 |           |
| 41 | Designing the State Support System for Agricultural Production. <i>Studies in Systems, Decision and Control</i> , <b>2021</b> , 399-407   | 0.8 |           |
| 40 | The Samara region soil contamination with industrial toxicants. <i>IOP Conference Series: Materials Science and Engineering</i> , <b>2021</b> , 1047, 012166  | 0.4 | 0         |
| 39 | Modeling the production activity of personal subsidiary plots in the regional food security system. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2021</b> , 659, 012005       | 0.3 | 8         |
| 38 | Calculation of damage caused to agricultural areas as a result of placement of oil production facilities. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2021</b> , 808, 012054 | 0.3 | 1         |
| 37 | Formalization of risk analysis in software products for calculating the effectiveness of investment projects. <i>Journal of Physics: Conference Series</i> , <b>2021</b> , 2001, 012016             | 0.3 | 2         |
| 36 | Improving commodity lending to the agro-industrial complex as an element of the state support system. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2021</b> , 848, 012178     | 0.3 |           |

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| 35 | Efficiency of regional agriculture state support. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2021</b> , 839, 022042   | 0.3 |    |
| 34 | Simulation modeling in assessing the agricultural enterprise state in an emergency. <i>E3S Web of Conferences</i> , <b>2021</b> , 285, 01010  | 0.5 | 1  |
| 33 | Development of algorithm for fuzzy art appraisal model. <i>Journal of Physics: Conference Series</i> , <b>2021</b> , 2131, 042005   | 0.3 |    |
| 32 | Analysis of anthropogenic contamination of soils by petroleum products. <i>IOP Conference Series: Materials Science and Engineering</i> , <b>2020</b> , 919, 062064                     | 0.4 | 3  |
| 31 | Pesticide monitoring of agricultural soil pollution. <i>E3S Web of Conferences</i> , <b>2020</b> , 193, 01068   | 0.5 | 1  |
| 30 | Satellite monitoring systems in forestry. <i>Journal of Physics: Conference Series</i> , <b>2020</b> , 1515, 032043   | 0.3 | 3  |
| 29 | Cadastral appraisal of lands: agricultural aspect. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2020</b> , 421, 022066  | 0.3 | 21 |
| 28 | Impact of out-of-service wells on soil condition. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2020</b> , 421, 062021   | 0.3 | 7  |
| 27 | Contracting repair young animals in personal subsidiary plots of the population. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2020</b> , 422, 012054              | 0.3 | 7  |
| 26 | The impact of variety on the effectiveness of crop insurance with state support. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2020</b> , 433, 012004              | 0.3 | 7  |
| 25 | Labor opportunism as a blocking factor for the innovative development of industrial enterprises. <i>Entrepreneurship and Sustainability Issues</i> , <b>2020</b> , 7, 2228-2242         | 3.3 | 8  |
| 24 | Features of the coherent presentation of information in order to prepare integrated corporate reporting. <i>Entrepreneurship and Sustainability Issues</i> , <b>2020</b> , 7, 2227-2281 | 3.3 | 3  |
| 23 | Efficient use of Dimilin insecticide in forestry of the region. <i>E3S Web of Conferences</i> , <b>2020</b> , 203, 03005  | 0.5 | 1  |
| 22 | Modelling of state support for biodiesel production. <i>E3S Web of Conferences</i> , <b>2020</b> , 203, 05022   | 0.5 | 16 |
| 21 | Commodity lending in the region agriculture. <i>E3S Web of Conferences</i> , <b>2020</b> , 217, 09004   | 0.5 | 7  |
| 20 | Cadastral valuation of lands dedicated to perennial plantings: features and practice. <i>E3S Web of Conferences</i> , <b>2020</b> , 177, 04002  | 0.5 | 8  |
| 19 | Monitoring of technogenic pollution of soil in the region. <i>IOP Conference Series: Materials Science and Engineering</i> , <b>2020</b> , 862, 062061                                  | 0.4 | 6  |
| 18 | Subsidizing agricultural production of the region to achieve food security. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2020</b> , 548, 022077                   | 0.3 | 10 |

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| 17 | Prediction methodology for potential damage from misuse of agricultural lands. <i>E3S Web of Conferences</i> , <b>2020</b> , 161, 01060  | 0.5 | 18 |
| 16 | Revisiting weed infestation of agricultural lands from zones near utility poles. <i>E3S Web of Conferences</i> , <b>2020</b> , 164, 06019  | 0.5 | 2  |
| 15 | Economic aspects of biodiesel use in agricultural production. <i>E3S Web of Conferences</i> , <b>2020</b> , 164, 09026   | 0.5 | 4  |
| 14 | Use of biodiesel in Russian agricultural production. <i>E3S Web of Conferences</i> , <b>2020</b> , 164, 06031  | 0.5 | 3  |
| 13 | Methodology for cadastral valuation of agricultural lands occupied by water bodies. <i>E3S Web of Conferences</i> , <b>2020</b> , 175, 06014   | 0.5 | 4  |
| 12 | The agricultural crops production profitability in modern conditions. <i>E3S Web of Conferences</i> , <b>2020</b> , 175, 13008   | 0.5 | 28 |
| 11 | Farming and agricultural consumers cooperative: challenges and opportunities. <i>E3S Web of Conferences</i> , <b>2020</b> , 161, 01067   | 0.5 | 1  |
| 10 | Development of evaluation model effectiveness of modern technologies in crop production. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2019</b> , 315, 022023                               | 0.3 | 13 |
| 9  | Problems of the Ecological System in Russia and Directions for Their Solution Based on Economic and Social Development Programs. <i>Journal of Environmental Management and Tourism</i> , <b>2019</b> , 10, 508  | 2   | 17 |
| 8  | Waste management system in the brewing industry. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2019</b> , 337, 012009   | 0.3 | 10 |
| 7  | Application development for accidental pollution assessment on chemical manufacturers (pollution from chemical waste). <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2019</b> , 337, 012014 | 0.3 | 12 |
| 6  | Damage modelling against non-targeted use of agricultural lands. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2019</b> , 341, 012005   | 0.3 | 18 |
| 5  | Economic mechanism of the machine-tractor park updating in the Samara region. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2019</b> , 403, 012073  | 0.3 | 13 |
| 4  | Model of Emergency Prevention, Response and Recovery in the System of Military and Economic Security of Russia <b>2018</b> , 15, 60-65   |     |    |
| 3  | Sustainability of Economic System in the Chaos. <i>Springer Proceedings in Complexity</i> , <b>2014</b> , 299-304  | 0.3 | 2  |
| 2  | Milk production dynamics in the Russian Federation: causes and consequences. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2019</b> , 548, 022091   | 0.3 | 2  |
| 1  | Formalized model of agricultural insurance development strategy as an element of industry management digitalization. <i>IOP Conference Series: Materials Science and Engineering</i> , <b>2019</b> , 941, 012025 | 0.4 | 6  |