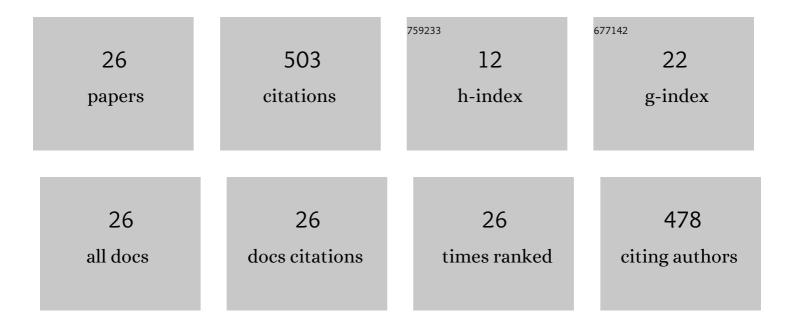
Kestutis Romaneckas

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/560247/publications.pdf Version: 2024-02-01



KESTUTIS ROMANECKAS

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Short-Term Impact of Multi-Cropping on Some Soil Physical Properties and Respiration. Agronomy, 2022, 12, 141. | 3.0 | 5 |
| 2 | Investigation of Pressed Solid Biofuel Produced from Multi-Crop Biomass. Sustainability, 2022, 14, 799. | 3.2 | 7 |
| 3 | Variable Rate Seeding in Precision Agriculture: Recent Advances and Future Perspectives. Agriculture (Switzerland), 2022, 12, 305. | 3.1 | 18 |
| 4 | How to Analyze, Detect and Adjust Variable Seedbed Depth in Site-Specific Sowing Systems: A Case Study. Agronomy, 2022, 12, 1092. | 3.0 | 7 |
| 5 | Weed Diversity, Abundance, and Seedbank in Differently Tilled Faba Bean (Vicia faba L.) Cultivations. Agronomy, 2021, 11, 529. | 3.0 | 6 |
| 6 | Importance of Agriculture in Creating Energy Security—A Case Study of Poland. Energies, 2021, 14, 2465. | 3.1 | 28 |
| 7 | Influence of Mechanical and Intelligent Robotic Weed Control Methods on Energy Efficiency and Environment in Organic Sugar Beet Production. Agriculture (Switzerland), 2021, 11, 449. | 3.1 | 10 |
| 8 | Effect of variable rate seeding on winter wheat seedbed and germination parameters using soil apparent electrical conductivity. , 2021, , . | | 1 |
| 9 | Improving energy efficiency and environmental mitigation through tillage management in faba bean production. Energy, 2020, 209, 118453. | 8.8 | 18 |
| 10 | Planosol CO2 Respiration, Chemical and Physical Properties of Differently Tilled Faba Bean Cultivation. Land, 2020, 9, 456. | 2.9 | 3 |
| 11 | The Impact of Intercropping on Soil Fertility and Sugar Beet Productivity. Agronomy, 2020, 10, 1406. | 3.0 | 9 |
| 12 | Soil Properties after Eight Years of the Use of Strip-Till One-Pass Technology. Agronomy, 2020, 10, 1596. | 3.0 | 20 |
| 13 | Recycling and utilisation of faba bean harvesting and threshing waste for bioenergy. Renewable Energy, 2020, 162, 257-266. | 8.9 | 11 |
| 14 | Impact of Nitrogen and Boron Fertilization on Winter Triticale Productivity Parameters. Agronomy, 2020, 10, 279. | 3.0 | 24 |
| 15 | A Strip-Till One-Pass System as a Component of Conservation Agriculture. Agronomy, 2020, 10, 2015. | 3.0 | 10 |
| 16 | Straw Stocks as a Source of Renewable Energy. A Case Study of a District in Poland. Sustainability, 2019, 11, 4714. | 3.2 | 41 |
| 17 | Relationship between CO2 emissions and soil properties of differently tilled soils. Science of the Total Environment, 2019, 662, 786-795. | 8.0 | 60 |
| 18 | Are Higher Input Levels to Triticale Growing Technologies Effective in Biofuel Production System?. Sustainability, 2019, 11, 5915. | 3.2 | 18 |

KESTUTIS ROMANECKAS

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Impact of sustainable tillage on biophysical properties of Planosol and on faba bean yield. Agricultural and Food Science, 2019, 28, . | 0.9 | 12 |
| 20 | Impact of Tillage Methods on Environment, Energy and Economy. Sustainable Agriculture Reviews, 2018, , 53-97. | 1.1 | 2 |
| 21 | Energy use and carbon emission of conventional and organic sugar beet farming. Journal of Cleaner Production, 2018, 201, 428-438. | 9.3 | 26 |
| 22 | Impact of non-chemical weed control methods on the soil and sugar beet root chemical composition. Journal of Elementology, 2018, , . | 0.2 | 2 |
| 23 | Fuel consumption and CO 2 emission analysis in different strip tillage scenarios. Energy, 2017, 118, 957-968. | 8.8 | 36 |
| 24 | Experimental analysis of CO2 emissions from agricultural soils subjected to five different tillage systems in Lithuania. Science of the Total Environment, 2015, 514, 1-9. | 8.0 | 41 |
| 25 | Energy balance, costs and CO2 analysis of tillage technologies in maize cultivation. Energy, 2014, 69, 227-235. | 8.8 | 84 |

26 Impact of Different Tillage Methods on Silty Loam Luvisol Water Content in Sugar Beet (<i>Beta) Tj ETQq0 0 0 rgBT /Overlock 10 T