# Moritz Reckling

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2725086/publications.pdf

Version: 2024-02-01

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|---|---|---|---|
| 30<br>papers | 1,584<br>citations | 394286<br>19<br>h-index | 477173<br>29<br>g-index |
| 30<br>all docs | 30<br>docs citations | 30<br>times ranked | 1628<br>citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Agro-economic prospects for expanding soybean production beyond its current northerly limit in Europe. European Journal of Agronomy, 2022, 133, 126415. | 1.9 | 44 |
| 2 | More diverse but less intensive farming enhances biodiversity. Trends in Ecology and Evolution, 2022, 37, 395-396. | 4.2 | 9 |
| 3 | Interactive Effects of Biochar, Nitrogen, and Phosphorous on the Symbiotic Performance, Growth, and Nutrient Uptake of Soybean (Glycine max L.). Agronomy, 2022, 12, 27. | 1.3 | 4 |
| 4 | Methods of yield stability analysis in long-term field experiments. A review. Agronomy for Sustainable Development, 2021, 41, 1. | 2.2 | 32 |
| 5 | Grain Yield Stability of Cereal-Legume Intercrops Is Greater Than Sole Crops in More Productive Conditions. Agriculture (Switzerland), 2021, 11, 255. | 1.4 | 31 |
| 6 | Legume-Modified Rotations Deliver Nutrition With Lower Environmental Impact. Frontiers in Sustainable Food Systems, 2021, 5, . | 1.8 | 14 |
| 7 | Towards an enhanced indication of provisioning ecosystem services in agro-ecosystems. Environmental Monitoring and Assessment, 2021, 193, 269. | 1.3 | 16 |
| 8 | Yield variability trends of winter wheat and spring barley grown during 1932â€“2019 in the Askov Long-term Experiment. Field Crops Research, 2021, 264, 108083. | 2.3 | 13 |
| 9 | Soybean Nodulation Response to Cropping Interval and Inoculation in European Cropping Systems. Frontiers in Plant Science, 2021, 12, 638452. | 1.7 | 16 |
| 10 | Enhanced Soybean Productivity by Inoculation With Indigenous Bradyrhizobium Strains in Agroecological Conditions of Northeast Germany. Frontiers in Plant Science, 2021, 12, 707080. | 1.7 | 8 |
| 11 | Re-designing organic grain legume cropping systems using systems agronomy. European Journal of Agronomy, 2020, 112, 125951. | 1.9 | 32 |
| 12 | Response of Soybean to Hydrochar-Based Rhizobium Inoculation in Loamy Sandy Soil. Microorganisms, 2020, 8, 1674. | 1.6 | 10 |
| 13 | Characterization of Rhizobia for the Improvement of Soybean Cultivation at Cold Conditions in Central Europe. Microbes and Environments, 2020, 35, n/a. | 0.7 | 33 |
| 14 | Diverse approaches to crop diversification in agricultural research. A review. Agronomy for Sustainable Development, 2020, 40, 1. | 2.2 | 122 |
| 15 | The Effect of Biochars and Endophytic Bacteria on Growth and Root Rot Disease Incidence of Fusarium Infested Narrow-Leafed Lupin (Lupinus angustifolius L.). Microorganisms, 2020, 8, 496. | 1.6 | 26 |
| 16 | Soybean in No-Till Cover-Crop Systems. Agronomy, 2019, 9, 883. | 1.3 | 8 |
| 17 | POOR FARMERS â€“ POOR YIELDS: SOCIO-ECONOMIC, SOIL FERTILITY AND CROP MANAGEMENT INDICATORS AFFECTING CLIMBING BEAN PRODUCTIVITY IN NORTHERN RWANDA. Experimental Agriculture, 2019, 55, 14-34. | 0.4 | 29 |
| 18 | Grain legume yields are as stable as other spring crops in long-term experiments across northern Europe. Agronomy for Sustainable Development, 2018, 38, 63. | 2.2 | 55 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Detecting global trends of cereal yield stability by adjusting the coefficient of variation. European Journal of Agronomy, 2018, 99, 30-36. | 1.9 | 68 |
| 20 | Potential effects of biochar-based microbial inoculants in agriculture. Environmental Sustainability, 2018, 1, 19-24. | 1.4 | 50 |
| 21 | Biochar-based Bradyrhizobium inoculum improves growth of lupin (Lupinus angustifolius L.) under drought stress. European Journal of Soil Biology, 2017, 78, 38-42. | 1.4 | 75 |
| 22 | Grain Legume Production and Use in European Agricultural Systems. Advances in Agronomy, 2017, , 235-303. | 2.4 | 176 |
| 23 | Supporting Agricultural Ecosystem Services through the Integration of Perennial Polycultures into Crop Rotations. Sustainability, 2017, 9, 2267. | 1.6 | 47 |
| 24 | Trade-Offs between Economic and Environmental Impacts of Introducing Legumes into Cropping Systems. Frontiers in Plant Science, 2016, 7, 669. | 1.7 | 111 |
| 25 | A Comparative Nitrogen Balance and Productivity Analysis of Legume and Non-legume Supported Cropping Systems: The Potential Role of Biological Nitrogen Fixation. Frontiers in Plant Science, 2016, 7, 1700. | 1.7 | 60 |
| 26 | A cropping system assessment frameworkâ€"Evaluating effects of introducing legumes into crop rotations. European Journal of Agronomy, 2016, 76, 186-197. | 1.9 | 123 |
| 27 | Grain legume decline and potential recovery in European agriculture: a review. Agronomy for Sustainable Development, 2016, 36, 1. | 2.2 | 146 |
| 28 | Ecological Recycling Agriculture to Enhance Agro-Ecosystem Services in the Baltic Sea Region: Guidelines for Implementation. Land, 2015, 4, 737-753. | 1.2 | 6 |
| 29 | Magnitude and farm-economic value of grain legume pre-crop benefits in Europe: A review. Field Crops Research, 2015, 175, 64-79. | 2.3 | 218 |
| 30 | Editorial: crop diversification, a key pillar for the agroecological transition. Frontiers in Agronomy, 0, 4, . | 1.5 | 2 |