

# Daniel R Lammell

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3342401/publications.pdf>

Version: 2024-02-01

14  
papers

839  
citations

840776

11  
h-index

1058476

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

1605  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Global data on earthworm abundance, biomass, diversity and corresponding environmental properties. <i>Scientific Data</i> , 2021, 8, 136.   | 5.3  | 29        |
| 2  | Soil biota shift with land use change from pristine rainforest and Savannah (Cerrado) to agriculture in southern Amazonia. <i>Molecular Ecology</i> , 2021, 30, 4899-4912.  | 3.9  | 10        |
| 3  | Global distribution of earthworm diversity. <i>Science</i> , 2019, 366, 480-485.  | 12.6 | 248       |
| 4  | Testing Contrast Agents to Improve Micro Computerized Tomography ( $\mu$ CT) for Spatial Location of Organic Matter and Biological Material in Soil. <i>Frontiers in Environmental Science</i> , 2019, 7, .                             | 3.3  | 13        |
| 5  | Why farmers should manage the arbuscular mycorrhizal symbiosis. <i>New Phytologist</i> , 2019, 222, 1171-1175.  | 7.3  | 164       |
| 6  | Direct and indirect effects of a pH gradient bring insights into the mechanisms driving prokaryotic community structures. <i>Microbiome</i> , 2018, 6, 106.   | 11.1 | 123       |
| 7  | C and N stocks are not impacted by land use change from Brazilian Savanna (Cerrado) to agriculture despite changes in soil fertility and microbial abundances. <i>Journal of Plant Nutrition and Soil Science</i> , 2017, 180, 436-445. | 1.9  | 8         |
| 8  | Cecal Microbiota in Broilers Fed with Prebiotics. <i>Frontiers in Genetics</i> , 2017, 8, 153.  | 2.3  | 10        |
| 9  | Specific microbial gene abundances and soil parameters contribute to C, N, and greenhouse gas process rates after land use change in Southern Amazonian Soils. <i>Frontiers in Microbiology</i> , 2015, 6, 1057.                        | 3.5  | 102       |
| 10 | Microbiological and faunal soil attributes of coffee cultivation under different management systems in Brazil. <i>Brazilian Journal of Biology</i> , 2015, 75, 894-905.   | 0.9  | 19        |
| 11 | Woody Mimosa species are nodulated by Burkholderia in ombrophylous forest soils and their symbioses are enhanced by arbuscular mycorrhizal fungi (AMF). <i>Plant and Soil</i> , 2015, 393, 123-135.                                     | 3.7  | 18        |
| 12 | Land use, soil and litter chemistry drive bacterial community structures in samples of the rainforest and Cerrado (Brazilian Savannah) biomes in Southern Amazonia. <i>European Journal of Soil Biology</i> , 2015, 66, 32-39.          | 3.2  | 63        |
| 13 | Diversity and symbiotic effectiveness of beta-rhizobia isolated from sub-tropical legumes of a Brazilian Araucaria Forest. <i>World Journal of Microbiology and Biotechnology</i> , 2013, 29, 2335-2342.                                | 3.6  | 21        |
| 14 | Rhizobia and other legume nodule bacteria richness in brazilian Araucaria angustifolia forest. <i>Scientia Agricola</i> , 2007, 64, 400-408.  | 1.2  | 11        |