

# Denis L Teixeira

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1122030/publications.pdf>

Version: 2024-02-01

13  
papers

63  
citations

1684188

5  
h-index

1588992

8  
g-index

13  
all docs

13  
docs citations

13  
times ranked

91  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Influence of the substrate type and position of plant species on clogging and the hydrodynamics of constructed wetland systems. <i>Journal of Water Process Engineering</i> , 2019, 31, 100871.   | 5.6 | 13        |
| 2  | Resistance to forced airflow through layers of composting organic material. <i>Waste Management</i> , 2015, 36, 57-62.  | 7.4 | 11        |
| 3  | The influence of plant roots on the clogging process and the extractive capacity of nutrients/pollutants in horizontal subsurface flow constructed wetlands. <i>Ecological Engineering</i> , 2018, 120, 54-60.  | 3.6 | 11        |
| 4  | Evaluation of the effects of drainage and different rest periods as techniques for unclogging the porous medium in horizontal subsurface flow constructed wetlands. <i>Ecological Engineering</i> , 2018, 120, 104-108.   | 3.6 | 7         |
| 5  | Remoção de matéria orgânica e determinação de parâmetros cinéticos em sistemas alagados construídos em escala laboratorial. <i>Acta Scientiarum - Technology</i> , 2012, 34, .  | 0.4 | 5         |
| 6  | Evapotranspiration of the Vetiver and Tifton 85 grasses grown in horizontal subsurface flow constructed wetlands. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2020, 55, 661-668.                               | 1.7 | 5         |
| 7  | Utilização do farelo de conchas de vântole na adsorção de fósforo e como corretivo da acidez do solo. <i>Engenharia Agrícola</i> , 2012, 32, 866-874.   | 0.7 | 4         |
| 8  | Demanda de potência do ventilador para aeração de material em compostagem. <i>Engenharia Agrícola</i> , 2012, 32, 542-551.  | 0.7 | 4         |
| 9  | Modeling of productivity and nutrient extraction by the Vetiver and Tifton 85 grasses grown in horizontal subsurface flow constructed wetlands. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2021, 56, 248-256. | 1.7 | 2         |
| 10 | Reuse of aquaculture wastewater treated in constructed wetlands. <i>Revista Engenharia Na Agricultura - REVENG</i> , 0, 29, 347-354.  | 0.2 | 1         |
| 11 | Filtration rates in inorganic filters submitted to different repose periods. <i>Acta Scientiarum - Technology</i> , 2013, 35, .   | 0.4 | 0         |
| 12 | GRADIENTE DE PRESSÃO ESTÁTICA DO AR FORÇADO EM CAMADAS DE RESÍDUOS ORGÂNICOS MISTURADOS COM DIFERENTES PROPORÇÕES DE CAMA DE FRANGO. <i>Engenharia Agrícola</i> , 2016, 36, 309-317.  | 0.7 | 0         |
| 13 | Influence of plants on the salinity of constructed wetlands effluents. <i>Water Science and Technology</i> , 2022, 85, 1648-1657.   | 2.5 | 0         |