

# Douglas Cavalcante

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1255470/publications.pdf>

Version: 2024-02-01

9

papers

90

citations

1684188

5

h-index

1588992

8

g-index

9

all docs

9

docs citations

9

times ranked

139

citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Estabilidade de agregados de um latossolo amarelo distrocoeso de tabuleiro costeiro sob diferentes aportes de resíduos orgânicos da cana-de-açúcar. <i>Revista Brasileira De Ciencia Do Solo</i> , 2010, 34, 309-316.  | 1.3 | 24        |
| 2 | Interrill erosion and roughness parameters of vegetation in rangelands. <i>Catena</i> , 2017, 148, 111-116.  | 5.0 | 22        |
| 3 | Effects of rehabilitation strategies on soil aggregation, C and N distribution and carbon management index in coffee cultivation in mined soil. <i>Ecological Indicators</i> , 2019, 107, 105668.                      | 6.3 | 21        |
| 4 | Physical soil quality indicators for environmental assessment and agricultural potential of Oxisols under different land uses in the Araripe Plateau, Brazil. <i>Soil and Tillage Research</i> , 2021, 209, 104951.    | 5.6 | 13        |
| 5 | Vegetative-hydraulic parameters generated by agricultural crops for laminar flows under a semi-arid environment of Pernambuco, Brazil. <i>Ecological Indicators</i> , 2019, 106, 105496.                               | 6.3 | 6         |
| 6 | Sediment transport and roughness coefficients generated by flexible vegetation patches in the emergent and submerged conditions in a semiarid alluvial open-channel. <i>Ecological Indicators</i> , 2021, 125, 107472. | 6.3 | 2         |
| 7 | Hydraulic resistance to overland flow governed by Froude number on semi-arid hillslopes under shrubs and crops. <i>Hydrological Sciences Journal</i> , 2021, 66, 1531-1540.  | 2.6 | 1         |
| 8 | Reuso de Água cinza tratada em sistema de alagado construído com resíduos da construção civil. <i>Revista Verde De Agroecologia E Desenvolvimento Sustentável</i> , 2019, 14, 62.                                      | 0.1 | 1         |
| 9 | BACIA HIDROGRÁFICA DO RIACHO EXU, SEMIÁRIDO PERNAMBUCANO: CARACTERIZAÇÃO HIDRO-MORFOLÓGICA. <i>Revista Ciência Agrícola</i> , 2020, 18, 37.  | 0.1 | 0         |