

# Rui M A Machado

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7773855/publications.pdf>

Version: 2024-02-01

10  
papers

940  
citations

1307594

7  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

1356  
citing authors

#	ARTICLE	IF	CITATIONS
1	Soil Salinity: Effect on Vegetable Crop Growth. Management Practices to Prevent and Mitigate Soil Salinization. <i>Horticulturae</i> , 2017, 3, 30.	2.8	789
2	Tomato root distribution, yield and fruit quality under different subsurface drip irrigation regimes and depths. <i>Irrigation Science</i> , 2005, 24, 15-24.	2.8	68
3	Comparative Effects of Nitrogen Fertigation and Granular Fertilizer Application on Growth and Availability of Soil Nitrogen during Establishment of Highbush Blueberry. <i>Frontiers in Plant Science</i> , 2011, 2, 46.	3.6	27
4	Plant growth, phytochemical accumulation and antioxidant activity of substrate-grown spinach. <i>Heliyon</i> , 2018, 4, e00751.	3.2	17
5	Coir, an Alternative to Peat – Effects on Plant Growth, Phytochemical Accumulation, and Antioxidant Power of Spinach. <i>Horticulturae</i> , 2021, 7, 127.	2.8	16
6	Influence of Nitrogen Sources Applied by Fertigation to an Enriched Soil with Organic Compost on Growth, Mineral Nutrition, and Phytochemicals Content of Coriander ( <i>Coriandrum sativum</i> L.) in Two Successive Harvests. <i>Plants</i> , 2022, 11, 22.	3.5	10
7	Effects of Municipal Solid Waste Compost Supplemented with Inorganic Nitrogen on Physicochemical Soil Characteristics, Plant Growth, Nitrate Content, and Antioxidant Activity in Spinach. <i>Horticulturae</i> , 2021, 7, 53.	2.8	9
8	Evapotranspiração máxima do tomateiro sob estufa plástica em função de variáveis fenológicas e meteorológicas. <i>Bragantia</i> , 2011, 70, 707-714.	1.3	4
9	Spinach production in cocopeat: Effects of plant density and the number of emitters on plant growth and nitrate concentration. , 2017, , .		0
10	Soil, Water and Nitrates Management in Horticultural Production. <i>Horticulturae</i> , 2022, 8, 397.	2.8	0