

Ramdeo Seepaul

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/596286/publications.pdf>

Version: 2024-02-01

23
papers

359
citations

840776

11
h-index

839539

18
g-index

23
all docs

23
docs citations

23
times ranked

196
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative response of <i>Brassica carinata</i> and <i>B. napus</i> vegetative growth, development and photosynthesis to nitrogen nutrition. <i>Industrial Crops and Products</i> , 2016, 94, 872-883.	5.2	42
2	<i>Brassica carinata</i> genotypes demonstrate potential as a winter biofuel crop in South East United States. <i>Industrial Crops and Products</i> , 2020, 150, 112353.	5.2	39
3	<i>Brassica carinata</i> : Biology and agronomy as a biofuel crop. <i>GCB Bioenergy</i> , 2021, 13, 582-599.	5.6	37
4	<i>Brassica carinata</i> Seeding Rate and Row Spacing Effects on Morphology, Yield, and Oil. <i>Agronomy Journal</i> , 2019, 111, 528-535.	1.8	32
5	Carinata Dry Matter Accumulation and Nutrient Uptake Responses to Nitrogen Fertilization. <i>Agronomy Journal</i> , 2019, 111, 2038-2046.	1.8	26
6	A regional interdisciplinary partnership focusing on the development of a carinata-centered bioeconomy. <i>GCB Bioenergy</i> , 2021, 13, 1018-1029.	5.6	25
7	<i>Brassica carinata</i> and <i>Brassica napus</i> Growth, Nitrogen Use, Seed, and Oil Productivity Constrained by Post-Bolting Nitrogen Deficiency. <i>Crop Science</i> , 2019, 59, 2720-2732.	1.8	21
8	Tillage system and seeding rate effects on the performance of <i>Brassica carinata</i> . <i>GCB Bioenergy</i> , 2021, 13, 600-617.	5.6	19
9	Optimizing Swathing and Chemical Desiccant Timing to Accelerate Winter Carinata Maturation. <i>Agronomy Journal</i> , 2018, 110, 1379-1389.	1.8	15
10	In pursuit of a homegrown biofuel: Navigating systems of partnership, stakeholder knowledge, and adoption of <i>Brassica carinata</i> in the Southeast United States. <i>Energy Research and Social Science</i> , 2020, 70, 101665.	6.4	13
11	Carinata growth, yield, and chemical composition responses to nitrogen fertilizer management. <i>Agronomy Journal</i> , 2020, 112, 5249-5263.	1.8	13
12	Adapting the CROPGRO model to simulate growth and production of <i>Brassica carinata</i> , a biofuel crop. <i>GCB Bioenergy</i> , 2021, 13, 1134-1148.	5.6	13
13	<i>Brassica carinata</i> as an off-season crop in the southeastern USA: Determining optimum sowing dates based on climate risks and potential effects on summer crop yield. <i>Agricultural Systems</i> , 2022, 196, 103344.	6.1	12
14	Harvest Frequency and Nitrogen Effects on Yield, Chemical Characteristics, and Nutrient Removal of Switchgrass. <i>Agronomy Journal</i> , 2014, 106, 1805-1816.	1.8	9
15	Physiological and pollen-based screening of shrub roses for hot and drought environments. <i>Scientia Horticulturae</i> , 2021, 282, 110062.	3.6	9
16	Modeling Yield, Biogenic Emissions, and Carbon Sequestration in Southeastern Cropping Systems With Winter Carinata. <i>Frontiers in Energy Research</i> , 2022, 10, .	2.3	9
17	Physiological analysis of growth and development of winter carinata (<i>Brassica carinata</i> A.) <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i>	5.6	8
18	Frost Damage of Carinata Grown in the Southeastern US. <i>Edis</i> , 2018, 2018, .	0.1	7

#	ARTICLE	IF	CITATIONS
19	Interactive Effects of Nitrogen and Sulfur Nutrition on Growth, Development, and Physiology of Brassica carinata A. Braun and Brassica napus L.. Sustainability, 2021, 13, 7355.	3.2	5
20	The effects of sulfur fertility on yield and seed components in oilseed <i>Brassica carinata</i> . Crop Science, 2021, 61, 4229-4238.	1.8	2
21	Low- and High-Temperature Phenotypic Diversity of Brassica carinata Genotypes for Early-Season Growth and Development. Frontiers in Plant Science, 0, 13, .	3.6	2
22	Harvest timing and N application rate effects on switchgrass yield, nutrient cycling, and partitioning. Journal of Plant Nutrition, 2017, 40, 1261-1276.	1.9	1
23	Freeze Damage of Carinata Grown in the Southeastern US. Edis, 2021, 2021, .	0.1	0