

Evaluating Agronomic Responses of Camelina to Seeding

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Irrigation response and water productivity of deficit to fully irrigated spring camelina. <i>Agricultural Water Management</i> , 2016, 177, 46-53.	2.4	24
2	Camelina uses, genetics, genomics, production, and management. <i>Industrial Crops and Products</i> , 2016, 94, 690-710.	2.5	252
3	Coalbed Methane Water: Effects on Soil Properties and Camelina Productivity. <i>Journal of Environmental Quality</i> , 2017, 46, 641-648.	1.0	6
4	Comparative Farm-Gate Life Cycle Assessment of Oilseed Feedstocks in the Northern Great Plains. <i>BioPhysical Economics and Resource Quality</i> , 2017, 2, 1.	2.4	17
5	Camelina Seed Yield and Fatty Acids as Influenced by Genotype and Environment. <i>Agronomy Journal</i> , 2017, 109, 947-956.	0.9	42
6	Camelina "An Alternative Oil Crop. , 2018, , 259-275.		7
7	Camelina sativa as a fallow replacement crop in wheat-based crop production systems in the US Great Plains. <i>Industrial Crops and Products</i> , 2018, 111, 22-29.	2.5	34
8	Seed-specific suppression of ADP-glucose pyrophosphorylase in Camelina sativa increases seed size and weight. <i>Biotechnology for Biofuels</i> , 2018, 11, 330.	6.2	22
9	Bioactive Compounds, Nutritional Quality and Oxidative Stability of Cold-Pressed Camelina (Camelina) Tj ETQq0 0 0 gBT /Overlock 10 T	1.5	60
10	Growing camelina as a second crop in France: A participatory design approach to produce actionable knowledge. <i>European Journal of Agronomy</i> , 2018, 101, 78-89.	1.9	25
11	Analysis of yield and genetic similarity of Polish and Ukrainian Camelina sativa genotypes. <i>Industrial Crops and Products</i> , 2018, 123, 667-675.	2.5	28
12	Winter Camelina: Crop Growth, Seed Yield, and Quality Response to Cultivar and Seeding Rate. <i>Crop Science</i> , 2018, 58, 2089-2098.	0.8	42
13	Nitrogen source and rate effects on grain and potential biodiesel production of camelina in the semiarid environment of northern Nevada. <i>GCB Bioenergy</i> , 2018, 10, 861-876.	2.5	13
14	Overwintering assessment of camelina (Camelina sativa) cultivars and congeneric species in the northeastern US. <i>Industrial Crops and Products</i> , 2019, 139, 111532.	2.5	16
15	Sowing date and sowing method influence on camelina cultivars grain yield, oil concentration, and biodiesel production. <i>Food and Energy Security</i> , 2019, 8, e00166.	2.0	15
16	Seed yield and oil quality as affected by Camelina cultivar and planting date. <i>Journal of Crop Improvement</i> , 2019, 33, 202-222.	0.9	21
17	Mapping quantitative trait loci for seed traits in Camelina sativa. <i>Theoretical and Applied Genetics</i> , 2019, 132, 2567-2577.	1.8	11
18	Performance and Potentiality of Camelina (Camelina sativa L. Crantz) Genotypes in Response to Sowing Date under Mediterranean Environment. <i>Agronomy</i> , 2020, 10, 1929.	1.3	21

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19	Camelina and Crambe Oil Crops for Bioeconomyâ€”Straw Utilisation for Energy. <i>Energies</i> , 2020, 13, 1503.	1.6	15
20	Camelina production parameters response to different irrigation regimes. <i>Industrial Crops and Products</i> , 2020, 148, 112286.	2.5	15
21	Five-Year Field Trial of Eight Camelina sativa Cultivars for Biomass to be Used in Biofuel under Irrigated Conditions in a Semi-Arid Climate. <i>Agronomy</i> , 2020, 10, 562.	1.3	14
22	Winter camelina root characteristics and yield performance under contrasting environmental conditions. <i>Field Crops Research</i> , 2020, 252, 107794.	2.3	22
23	Stability and Variability of Camelina sativa (L.) Crantz Economically Valuable Traits in Various Eco-Geographical Conditions of the Russian Federation. <i>Agronomy</i> , 2021, 11, 332.	1.3	8
24	Optimal and Suitable Conditions for Prospective Spring Camelina Cultivation in Slovakia â€” Screening by the System of Soil Climatic Units. <i>Agriculture</i> , 2021, 67, 42-46.	0.2	0
25	Nitrogen and sulfur application effects on camelina seed yield, fatty acid composition, and nutrient removal. <i>Canadian Journal of Plant Science</i> , 2021, 101, 353-365.	0.3	2
26	Winter camelina seed quality in different growing environments across Northern America and Europe. <i>Industrial Crops and Products</i> , 2021, 169, 113639.	2.5	19
27	Exogenously used boron and 24-epibrassinolide improved oil quality and mitigate late-season water deficit stress in camelina. <i>Industrial Crops and Products</i> , 2021, 171, 113885.	2.5	11
28	Agricultural, Economic and Societal Importance of Brassicaceae Plants. , 2020, , 45-128.		7
29	Differential physio-biochemical and yield responses of Camelina sativa L. under varying irrigation water regimes in semi-arid climatic conditions. <i>PLoS ONE</i> , 2020, 15, e0242441.	1.1	8
30	Ketencik (Camelina sativa L. Crantz) Bitkisinin Verim ve Kalitesi Ãœzerine Farklı Ekim Zamanları ve Fosfor Uygulamalarının Etkileri. <i>Yuzuncu Yil University Journal of Agricultural Sciences</i> , 0, , 274-281.	0.1	0
31	EFFECTS OF SOWING DATE AND GENOTYPE ON OIL CONTENT AND MAIN FATTY ACID COMPOSITION IN CAMELINA [Camelina sativa L. (Crantz)]. <i>Turkish Journal of Field Crops</i> , 2020, 25, 227-235.	0.2	3
32	Use of Camelina sativa and By-Products in Diets for Dairy Cows: A Review. <i>Animals</i> , 2022, 12, 1082.	1.0	11
33	Agronomic evaluation of a Chinese camelina [Camelina sativa (L.) Crantz] cultivar in multiple semi-arid locations of northern China. <i>Italian Journal of Agronomy</i> , 2022, 17, .	0.4	1
34	Engineered Cleistogamy in Camelina sativa for bioconfinement. <i>Horticulture Research</i> , 2023, 10, .	2.9	2
35	Changing Climate Scenario: Perspectives of Camelina sativa as Low-Input Biofuel and Oilseed Crop. , 2022, , 197-236.		0
36	Exogenous Application of Thiourea Improves the Growth, Seed Yield, and Seed Fatty Acid Profile in Late Sown Camelina. <i>Journal of Soil Science and Plant Nutrition</i> , 2023, 23, 1306-1325.	1.7	7