

# Camelina Seed Yield and Fatty Acids as Influenced by G

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Citation Report

#	ARTICLE	IF	CITATIONS
1	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
2	Winter camelina seed yield and quality responses to harvest time. <i>Industrial Crops and Products</i> , 2018, 124, 765-775.	2.5	32
3	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
4	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
5	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
6	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
7	Shifting sowing of camelina from spring to autumn enhances the oil quality for bio-based applications in response to temperature and seed carbon stock. <i>Industrial Crops and Products</i> , 2019, 137, 66-73.	2.5	48
8	Simulating oilseed fatty acid composition through a stochastic modelling approach. <i>Industrial Crops and Products</i> , 2020, 150, 112381.	2.5	4
9	Spring Camelina sativa "Perspective cultivation as biofuel feedstock in Slovakia. <i>Industrial Crops and Products</i> , 2020, 154, 112634.	2.5	9
10	The Characterization of 10 Spring Camelina Genotypes Grown in Environmental Conditions in North-Eastern Poland. <i>Agronomy</i> , 2020, 10, 64.	1.3	18
11	Camelina production parameters response to different irrigation regimes. <i>Industrial Crops and Products</i> , 2020, 148, 112286.	2.5	15
12	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
13	Winter camelina root characteristics and yield performance under contrasting environmental conditions. <i>Field Crops Research</i> , 2020, 252, 107794.	2.3	22
14	Characterization of physiological responses and fatty acid compositions of Camelina sativa genotypes under water deficit stress and symbiosis with <i>Micrococcus yunnanensis</i> . <i>Symbiosis</i> , 2021, 83, 79-90.	1.2	14
15	Diagnosis of camelina seed yield and quality across an on-farm experimental network. <i>European Journal of Agronomy</i> , 2021, 122, 126190.	1.9	16
16	Foliar Applied Thiourea Improved Physiological Traits and Yield of Camelina and Canola Under Normal and Heat Stress Conditions. <i>Journal of Soil Science and Plant Nutrition</i> , 2021, 21, 1666-1678.	1.7	19
17	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
18	Agroclimatic effects over physicochemical characteristics of Moringa seed oil for biodiesel production in two subtropical sites. <i>Agronomy Journal</i> , 0, , .	0.9	0

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19	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
20	Camelina seed yield and quality in different growing environments in northern China. <i>Industrial Crops and Products</i> , 2021, 172, 114071.	2.5	14
21	Water-deficit stress and genotype variation induced alteration in seed characteristics of <i>Camelina sativa</i> . <i>Rhizosphere</i> , 2021, 20, 100427.	1.4	7
22	Agricultural, Economic and Societal Importance of Brassicaceae Plants. , 2020, , 45-128.		7
23	Effects of climate on fatty acid profile in <i>Camelina sativa</i> . <i>Cellular and Molecular Biology</i> , 2018, 64, 91.	0.3	19
24	Realizing the Potential of <i>Camelina sativa</i> as a Bioenergy Crop for a Changing Global Climate. <i>Plants</i> , 2022, 11, 772.	1.6	24
25	<i>Camelina</i> germination under osmotic stress â Trend lines, time-courses and critical points. <i>Industrial Crops and Products</i> , 2022, 181, 114761.	2.5	2
26	Maturity selection but not sowing date enhances soybean productivity and land use in a winter camelinaâsoybean relay system. <i>Food and Energy Security</i> , 2022, 11, .	2.0	9
27	Use of <i>Camelina sativa</i> and By-Products in Diets for Dairy Cows: A Review. <i>Animals</i> , 2022, 12, 1082.	1.0	11
28	Agronomic evaluation of a Chinese camelina [ <i>Camelina sativa</i> (L.) Crantz] cultivar in multiple semi-arid locations of northern China. <i>Italian Journal of Agronomy</i> , 2022, 17, .	0.4	1
29	Evaluation of Ukrainian <i>Camelina sativa</i> germplasm productivity and analysis of its amenability for efficient biodiesel production. <i>Industrial Crops and Products</i> , 2022, 187, 115477.	2.5	9
30	<i>Camelina sativa</i> . Status quo and future perspectives. <i>Industrial Crops and Products</i> , 2022, 187, 115531.	2.5	11
31	Changing Climate Scenario: Perspectives of <i>Camelina sativa</i> as Low-Input Biofuel and Oilseed Crop. , 2022, , 197-236.		0
32	Correlation and sequential path analysis of oil yield and related characteristics in camelina under seasonal variations. <i>OCL - Oilseeds and Fats, Crops and Lipids</i> , 2023, 30, 2.	0.6	0
33	Genetic Improvement of <i>Camelina sativa</i> (L.) Crantz: Opportunities and Challenges. <i>Plants</i> , 2023, 12, 570.	1.6	8
34	Seed and Straw Characterization of Nine New Varieties of <i>Camelina sativa</i> (L.) Crantz. <i>Land</i> , 2023, 12, 328.	1.2	1
35	Effect of the dietary inclusion of <i>Camelina sativa</i> cake into quail diet on live performance, carcass traits, and meat quality. <i>Poultry Science</i> , 2023, 102, 102650.	1.5	6
36	Exogenous Application of Thiourea Improves the Growth, Seed Yield, and Seed Fatty Acid Profile in Late Sown <i>Camelina</i> . <i>Journal of Soil Science and Plant Nutrition</i> , 2023, 23, 1306-1325.	1.7	7

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37	Influence of Organic Fertilization and Soil Tillage on the Yield and Quality of Cold-Pressed Camelina [Camelina sativa (L.) Crantz] Seed Cake: An Alternative Feed Ingredient. Applied Sciences (Switzerland), 2023, 13, 3759.	1.3	1