

Anfu Hou

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7551058/publications.pdf>

Version: 2024-02-01

13
papers

170
citations

1163117

8
h-index

1372567

10
g-index

13
all docs

13
docs citations

13
times ranked

237
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel QTL for Low Seed Cadmium Accumulation in Soybean. <i>Plants</i> , 2022, 11, 1146.	3.5	1
2	Effects of seed infection and hydration on the buildup of common bacterial blight and its impact on the yield of dry beans. <i>Canadian Journal of Plant Science</i> , 2021, 101, 249-261.	0.9	0
3	Effect of variety and environment on the physicochemical, functional, and nutritional properties of navy bean flours. <i>European Food Research and Technology</i> , 2021, 247, 1745-1756.	3.3	20
4	Common bean (<i>Phaseolus vulgaris</i> L.) with increased cysteine and methionine concentration. , 2021, 3, e103.		7
5	Development of a method for determining oil absorption capacity in pulse flours and protein materials. <i>Cereal Chemistry</i> , 2020, 97, 1111-1117.	2.2	22
6	Survival of the bean anthracnose fungus (<i>Colletotrichum lindemuthianum</i>) on crop debris in Canada. <i>Canadian Journal of Plant Pathology</i> , 2019, 41, 209-217.	1.4	5
7	Genetic analysis and QTL mapping of the seed hardness trait in a black common bean (<i>Phaseolus</i>) Tj ETQq1 1 0.784314 rgBT /Overload	2.1	44
8	Effects of Cultivar, Growing Location, and Year on Physicochemical and Cooking Characteristics of Dry Beans (<i>Phaseolus vulgaris</i>). <i>Cereal Chemistry</i> , 2017, 94, 128-134.	2.2	15
9	Reaction of dry bean cultivars grown in western Canada to root rot inoculation. <i>Canadian Journal of Plant Science</i> , 2014, 94, 1219-1230.	0.9	17
10	Seed quality attributes of food-grade soybeans from the U.S. and Asia. <i>Euphytica</i> , 2010, 173, 387-396.	1.2	17
11	The inheritance of a basal branching type in guar. <i>Euphytica</i> , 2006, 151, 303-309.	1.2	10
12	Two naturally occurring deletion mutants of 12S seed storage proteins in <i>Arabidopsis thaliana</i> . <i>Planta</i> , 2005, 222, 512-520.	3.2	12
13	Black dry bean (<i>Phaseolus vulgaris</i> L.) germplasm accessions with resistance to prevalent races of <i>Colletotrichum lindemuthianum</i> in Canada. <i>Canadian Journal of Plant Science</i> , 0, , .	0.9	0