

Gary W Fick

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11022437/publications.pdf>

Version: 2024-02-01

22
papers

905
citations

686830

13
h-index

713013

21
g-index

22
all docs

22
docs citations

22
times ranked

696
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantifying Morphological Development of Alfalfa for Studies of Herbage Quality ¹ . Crop Science, 1981, 21, 267-271.	0.8	206
2	Testing a complete-diet model for estimating the land resource requirements of food consumption and agricultural carrying capacity: The New York State example. Renewable Agriculture and Food Systems, 2007, 22, 145-153.	0.8	126
3	Mapping potential foodsheds in New York State: A spatial model for evaluating the capacity to localize food production. Renewable Agriculture and Food Systems, 2009, 24, 72-84.	0.8	112
4	Morphological Stage of Development as a Predictor of Alfalfa Herbage Quality ¹ . Crop Science, 1983, 23, 1167-1172.	0.8	84
5	Carrying capacity of U.S. agricultural land: Ten diet scenarios. Elementa, 2016, 4, .	1.1	79
6	Modeling Forage Quality Changes in The Growing Crop. Assa, Cssa and Sssa, 0, , 757-795.	0.6	37
7	Statistical Models for Predicting Alfalfa Herbage Quality from Morphological or Weather Data. Journal of Production Agriculture, 1988, 1, 160-166.	0.4	36
8	Growth Response of Alfalfa to Duration of Soil Flooding and to Temperature. Agronomy Journal, 1981, 73, 329-332.	0.9	34
9	Predicting Crude Protein, In Vitro True Digestibility, and Leaf Proportion in Alfalfa Herbage 1. Crop Science, 1983, 23, 961-964.	0.8	32
10	Yield and Quality Losses Due to Alfalfa Weevil 1. Agronomy Journal, 1975, 67, 828-832.	0.9	22
11	Alfalfa Weevil Effects on Root Reserves, Development Rate, and Canopy Structure of Alfalfa 1. Agronomy Journal, 1976, 68, 595-599.	0.9	22
12	Simple Simulation Models for Yield Prediction Applied to Alfalfa in the Northeast 1. Agronomy Journal, 1984, 76, 235-239.	0.9	22
13	Significance of Parts Other Than Blades and Stems in Leafâ€stem Separations of Alfalfa Herbage ¹ . Crop Science, 1975, 15, 259-262.	0.8	21
14	Alfalfa Weevil Effects on Regrowth of Alfalfa 1. Agronomy Journal, 1976, 68, 809-812.	0.9	14
15	Cultivating Better Nutrition: Can the Food Pyramid Help Translate Dietary Recommendations into Agricultural Goals?. Agronomy Journal, 2003, 95, 1424-1431.	0.9	14
16	Testing Mean Stage as a Predictor of Alfalfa Forage Quality with Growth Chamber Trials. Crop Science, 1990, 30, 678-682.	0.8	14
17	Microwave Treatment and Heat Damage Artifacts in Forages 1. Agronomy Journal, 1977, 69, 120-121.	0.9	12
18	A pasture production model for use in a whole farm simulator. Agricultural Systems, 1980, 5, 137-161.	3.2	7

#	ARTICLE	IF	CITATIONS
19	Simulating Alfalfa Weevil Effects by Defoliation 1. <i>Agronomy Journal</i> , 1982, 74, 835-840.	0.9	5
20	FORVAL: A computer program using chemical analyses and market data to price hay. <i>Journal of Agronomic Education</i> , 1988, 17, 122-127.	0.2	3
21	Potential for Injury to Alfalfa by Alfalfa Blotch Leafminer (Diptera: Agromyzidae): Simulations with a Plant Model. <i>Environmental Entomology</i> , 1987, 16, 575-585.	0.7	2
22	Response of Susceptible and Resistant Alfalfa Cultivars to Phytophthora Root Rot in the Absence of Measurable Flooding Damage 1. <i>Agronomy Journal</i> , 1987, 79, 201-204.	0.9	1