

Gary W Fick

List of Publications by Year in descending order

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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	Carrying capacity of U.S. agricultural land: Ten diet scenarios. <i>Elementa</i> , 2016, 4, .	1.1	79
2	Mapping potential foodsheds in New York State: A spatial model for evaluating the capacity to localize food production. <i>Renewable Agriculture and Food Systems</i> , 2009, 24, 72-84.	0.8	112
3	Testing a complete-diet model for estimating the land resource requirements of food consumption and agricultural carrying capacity: The New York State example. <i>Renewable Agriculture and Food Systems</i> , 2007, 22, 145-153.	0.8	126
4	Cultivating Better Nutrition: Can the Food Pyramid Help Translate Dietary Recommendations into Agricultural Goals?. <i>Agronomy Journal</i> , 2003, 95, 1424-1431.	0.9	14
5	Testing Mean Stage as a Predictor of Alfalfa Forage Quality with Growth Chamber Trials. <i>Crop Science</i> , 1990, 30, 678-682.	0.8	14
6	Statistical Models for Predicting Alfalfa Herbage Quality from Morphological or Weather Data. <i>Journal of Production Agriculture</i> , 1988, 1, 160-166.	0.4	36
7	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
8	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
9	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
10	Simple Simulation Models for Yield Prediction Applied to Alfalfa in the Northeast 1. <i>Agronomy Journal</i> , 1984, 76, 235-239.	0.9	22
11	Morphological Stage of Development as a Predictor of Alfalfa Herbage Quality ¹ . <i>Crop Science</i> , 1983, 23, 1167-1172.	0.8	84
12	Predicting Crude Protein, In Vitro True Digestibility, and Leaf Proportion in Alfalfa Herbage 1. <i>Crop Science</i> , 1983, 23, 961-964.	0.8	32
13	Simulating Alfalfa Weevil Effects by Defoliation 1. <i>Agronomy Journal</i> , 1982, 74, 835-840.	0.9	5
14	Growth Response of Alfalfa to Duration of Soil Flooding and to Temperature. <i>Agronomy Journal</i> , 1981, 73, 329-332.	0.9	34
15	Quantifying Morphological Development of Alfalfa for Studies of Herbage Quality ¹ . <i>Crop Science</i> , 1981, 21, 267-271.	0.8	206
16	A pasture production model for use in a whole farm simulator. <i>Agricultural Systems</i> , 1980, 5, 137-161.	3.2	7
17	Microwave Treatment and Heat Damage Artifacts in Forages 1. <i>Agronomy Journal</i> , 1977, 69, 120-121.	0.9	12
18	Alfalfa Weevil Effects on Root Reserves, Development Rate, and Canopy Structure of Alfalfa 1. <i>Agronomy Journal</i> , 1976, 68, 595-599.	0.9	22

#	ARTICLE	IF	CITATIONS
19	Alfalfa Weevil Effects on Regrowth of Alfalfa 1. Agronomy Journal, 1976, 68, 809-812.	0.9	14
20	Yield and Quality Losses Due to Alfalfa Weevil 1. Agronomy Journal, 1975, 67, 828-832.	0.9	22
21	Significance of Parts Other Than Blades and Stems in Leafâ€stern Separations of Alfalfa Herbage¹. Crop Science, 1975, 15, 259-262.	0.8	21
22	Modeling Forage Quality Changes in The Growing Crop. Assa, Cssa and Sssa, 0, , 757-795.	0.6	37