

# Nancy E Stamp

## List of Publications by Year in descending order

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54  
papers

2,571  
citations

159585

30  
h-index

189892

50  
g-index

54  
all docs

54  
docs citations

54  
times ranked

1589  
citing authors

#	ARTICLE	IF	CITATIONS
1	Egg Deposition Patterns in Butterflies: Why Do Some Species Cluster Their Eggs Rather Than Deposit Them Singly?. <i>American Naturalist</i> , 1980, 115, 367-380.	2.1	254
2	Effects of Plant Age, Genotype and Herbivory on <i>Plantago</i> Performance and Chemistry. <i>Ecology</i> , 1993, 74, 1778-1791.	3.2	187
3	Variation in Food Quality and Temperature Constrain Foraging of Gregarious Caterpillars. <i>Ecology</i> , 1990, 71, 1031-1039.	3.2	123
4	Chemical variation within and between individuals of <i>Plantago lanceolata</i> (Plantaginaceae). <i>Journal of Chemical Ecology</i> , 1992, 18, 985-995.	1.8	123
5	Differential Responses of Growth and Two Soluble Phenolics of Tomato to Resource Availability. <i>Ecology</i> , 1996, 77, 247-258.	3.2	113
6	Early Stage of Host Range Expansion by a Specialist Herbivore, <i>Euphydryas Phaeton</i> (Nymphalidae). <i>Ecology</i> , 1992, 73, 526-536.	3.2	103
7	Ecological correlates of explosive seed dispersal. <i>Oecologia</i> , 1983, 59, 272-278.	2.0	95
8	Self-Burial Behaviour of <i>Erodium Cicutarium</i> Seeds. <i>Journal of Ecology</i> , 1984, 72, 611.	4.0	94
9	Resource availability and the trichome defenses of tomato plants. <i>Oecologia</i> , 1996, 106, 181-191.	2.0	93
10	Growth versus molting time of caterpillars as a function of temperature, nutrient concentration and the phenolic rutin. <i>Oecologia</i> , 1990, 82, 107-113.	2.0	83
11	Response of Insect Herbivores to Multiple Allelochemicals Under Different Thermal Regimes. <i>Ecology</i> , 1996, 77, 1088-1102.	3.2	77
12	Phenology of nutritional differences between new and mature leaves and its effect on caterpillar growth. <i>Ecological Entomology</i> , 1990, 15, 447-454.	2.2	72
13	Developmental change in aggregation, defense and escape behavior of buckmoth caterpillars, <i>Hemileuca lucina</i> (Saturniidae). <i>Behavioral Ecology and Sociobiology</i> , 1987, 20, 383-388.	1.4	70
14	Prey species and prey diet affect growth of invertebrate predators. <i>Ecological Entomology</i> , 1998, 23, 68-79.	2.2	62
15	Relative susceptibility to predation of two species of caterpillar on plantain. <i>Oecologia</i> , 1992, 92, 124-129.	2.0	59
16	Indirect effect on survivorship of caterpillars due to presence of invertebrate predators. <i>Oecologia</i> , 1991, 88, 325-330.	2.0	55
17	Fate of Host-Plant Iridoid Glycosides in Lepidopteran Larvae of Nymphalidae and Arctidae. <i>Journal of Chemical Ecology</i> , 1997, 23, 2955-2965.	1.8	54
18	Iteroparity and Semelparity in Insects. <i>American Naturalist</i> , 1982, 120, 264-268.	2.1	47

#	ARTICLE	IF	CITATIONS
19	PRODUCTION AND EFFECT OF SEED SIZE IN A GRASSLAND ANNUAL (ERODIUM BRACHYCARPUM,) Tj ETQq1 1 0.784314 rgBT /Overlo	1.7	46
20	Presence of predatory wasps and stinkbugs alters foraging behavior of cryptic and non-cryptic caterpillars on plantain ( <i>Plantago lanceolata</i> ). <i>Oecologia</i> , 1993, 95, 376-384.	2.0	46
21	Effects of light availability on host plant chemistry and the consequences for behavior and growth of an insect herbivore. <i>Entomologia Experimentalis Et Applicata</i> , 1997, 82, 319-333.	1.4	40
22	RESPONSE OF AN INSECT PREDATOR TO PREY FED MULTIPLE ALLELOCHEMICALS UNDER REPRESENTATIVE THERMAL REGIMES. <i>Ecology</i> , 1997, 78, 203-214.	3.2	39
23	Effect of defoliation by checkerspot caterpillars ( <i>Euphydryas phaeton</i> ) and sawfly larvae ( <i>Macrophya</i> ) Tj ETQq1 1 0.784314 rgBT /Overlo	2.0	38
24	Effects of chlorogenic acid-and tomatine-fed caterpillars on the behavior of an insect predator. <i>Journal of Insect Behavior</i> , 1996, 9, 461-476.	0.7	38
25	Effect of group size on parasitism in a natural population of the Baltimore checkerspot <i>Euphydryas phaeton</i> . <i>Oecologia</i> , 1981, 49, 201-206.	2.0	37
26	Behavioral Interactions of Parasitoids and Baltimore Checkerspot Caterpillars ( <i>Euphydryas phaeton</i> ). <i>Environmental Entomology</i> , 1982, 11, 100-104.	1.4	37
27	Effects of cages, plant age and mechanical clipping on plantain chemistry. <i>Oecologia</i> , 1994, 99, 66-71.	2.0	35
28	Response of five insect herbivores to multiple allelochemicals under fluctuating temperatures. <i>Entomologia Experimentalis Et Applicata</i> , 1998, 88, 81-96.	1.4	35
29	Factors affecting calculation of nutritional induces for foliage-fed insects: an experimental approach. <i>Entomologia Experimentalis Et Applicata</i> , 1991, 61, 101-116.	1.4	34
30	Prey recognition time of praying mantids (Dictyoptera: Mantidae) and consequent survivorship of unpalatable prey (Hemiptera: Lygaeidae). <i>Journal of Insect Behavior</i> , 1991, 4, 265-273.	0.7	32
31	Consequences for Plantain Chemistry and Growth When Herbivores are Attacked by Predators. <i>Ecology</i> , 1995, 77, 535-549.	3.2	31
32	Simultaneous effects of night-time temperature and an allelochemical on performance of an insect herbivore. <i>Oecologia</i> , 1995, 104, 225-233.	2.0	30
33	Searching Behaviour of Parasitoids for Web-Making Caterpillars: A Test of Optimal Searching Theory. <i>Journal of Animal Ecology</i> , 1982, 51, 387.	2.8	29
34	Behaviour of specialist and generalist caterpillars on plantain ( <i>Plantago lanceolata</i> ). <i>Ecological Entomology</i> , 1992, 17, 273-279.	2.2	24
35	Effect of hostplant genotype and predators on iridoid glycoside content of pupae of a specialist insect herbivore, <i>Junonia coenia</i> (Nymphalidae). <i>Biochemical Systematics and Ecology</i> , 1997, 25, 571-580.	1.3	24
36	EFFICACY OF EXPLOSIVE VS. HYGROSCOPIC SEED DISPERSAL BY AN ANNUAL GRASSLAND SPECIES. <i>American Journal of Botany</i> , 1989, 76, 555-561.	1.7	23

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37	Foraging behavior of specialist and generalist caterpillars on plantain ( <i>Plantago lanceolata</i> ) altered by predatory stinkbugs. <i>Oecologia</i> , 1992, 92, 596-602.	2.0	20
38	Breeding Birds of Riparian Woodland in South-Central Arizona. <i>Condor</i> , 1978, 80, 64.	1.6	18
39	Colony productivity and foundress behaviour of a native wasp versus an invasive social wasp. <i>Ecological Entomology</i> , 2003, 28, 635-644.	2.2	16
40	Foraging behaviour of caterpillars given a choice of plant genotypes in the presence of insect predators. <i>Ecological Entomology</i> , 2000, 25, 486-492.	2.2	15
41	Title is missing!. <i>Journal of Chemical Ecology</i> , 2000, 26, 2367-2386.	1.8	13
42	Allelochemicals in Tomato Leaves Affect a Specialist Insect Herbivore <i>Manduca sexta</i> Negatively but with No Ill Effects on a Generalist Insect Predator, <i>Podisus maculiventris</i> . <i>Oikos</i> , 1996, 77, 481.	2.7	12
43	Behavior of Harassed Caterpillars and Consequences for Host Plants. <i>Oikos</i> , 1997, 79, 147.	2.7	12
44	Stability of Growth and Consumption Rates and Food Utilization Efficiencies When Insects Are given an Excess of Food. <i>Annals of the Entomological Society of America</i> , 1991, 84, 58-60.	2.5	11
45	Effects of temperature, multiple allelochemicals and larval age on the performance of a specialist caterpillar. <i>Entomologia Experimentalis Et Applicata</i> , 1996, 79, 335-344.	1.4	11
46	Simultaneous effects of temperature and multiple allelochemicals on the performance of a Solanaceae specialist caterpillar ( <i>Manduca sexta</i> ). <i>Ecoscience</i> , 1996, 3, 81-92.	1.4	10
47	Effects of prey quantity on predatory wasps ( <i>Polistes dominulus</i> ) when patch quality differs. <i>Behavioral Ecology and Sociobiology</i> , 2003, 54, 310-319.	1.4	9
48	Nest Paper Absorbency, Toughness, and Protein Concentration of a Native vs. an Invasive Social Wasp. <i>Journal of Chemical Ecology</i> , 2005, 31, 1089-1100.	1.8	9
49	Abundant Prey Can Alleviate Previous Adverse Effects on Growth of Juvenile Praying Mantids (Orthoptera: Mantidae). <i>Annals of the Entomological Society of America</i> , 1991, 84, 396-406.	2.5	8
50	Variation and Developmental Change in Activity of Gregarious Caterpillars, <i>Hemileuca Lucina</i> (Saturniidae). <i>Psyche: Journal of Entomology</i> , 1988, 95, 45-58.	0.9	7
51	Availability of Resources for Predators of <i>Chelone</i> Seeds and Their Parasitoids. <i>American Midland Naturalist</i> , 1987, 117, 265.	0.4	6
52	Combined effects of night-time temperature and allelochemicals on performance of a Solanaceae specialist herbivore. <i>Ecoscience</i> , 1997, 4, 286-295.	1.4	5
53	Effects of human presence on two social wasp species. <i>Ecological Entomology</i> , 2006, 31, 13-19.	2.2	4
54	Combined effects of night-time temperature and allelochemicals on performance of a generalist insect herbivore. <i>Entomologia Experimentalis Et Applicata</i> , 1997, 83, 63-72.	1.4	3