

Dennis Nyberg

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

402
citations

933447

10
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752698

20
g-index

24
all docs

24
docs citations

24
times ranked

228
citing authors

#	ARTICLE	IF	CITATIONS
1	Sex in Ciliates. <i>Advances in Microbial Ecology</i> , 1993, , 85-153.	0.1	65
2	Three New "Biological" Species of Tetrahymena (<i>T. hegewischin. sp.</i> , <i>T. sonnebornin. sp.</i> , <i>T. nipissingin.</i>) <i>Tj ETQq0 0 0 rgBT /Overlock</i> 1981, 28, 65-69.	0.8	47
3	Rapid change in mouse mitochondrial DNA. <i>Nature</i> , 2003, 423, 397-397.	27.8	35
4	BREEDING SYSTEMS AND RESISTANCE TO ENVIRONMENTAL STRESS IN CILIATES. <i>Evolution; International Journal of Organic Evolution</i> , 1974, 28, 367-380.	2.3	33
5	Genetic Analysis of Trichocyst Discharge of the Wild Stocks of <i>Paramecium tetraurelia</i> *. <i>Journal of Protozoology</i> , 1978, 25, 107-112.	0.8	31
6	MUSEUM COLLECTIONS OF MAMMALS CORROBORATE THE EXCEPTIONAL DECLINE OF PRAIRIE HABITAT IN THE CHICAGO REGION. <i>Journal of Mammalogy</i> , 2001, 82, 984-992.	1.3	30
7	Breeding Systems and Resistance to Environmental Stress in Ciliates. <i>Evolution; International Journal of Organic Evolution</i> , 1974, 28, 367.	2.3	25
8	Vitamin E supplementation and intense selection increase clonal life span in <i>Paramecium tetraurelia</i> . <i>Experimental Gerontology</i> , 1988, 23, 501-512.	2.8	17
9	GENETIC ANALYSIS OF COPPER RESISTANCE IN <i>PARAMECIUM AURELIA</i> SYNGEN 4. <i>Genetics</i> , 1975, 80, 463-473.	2.9	13
10	Are macronuclear subunits in <i>Paramecium</i> functionally diploid?. <i>Genetical Research</i> , 1976, 27, 239-248.	0.9	11
11	Adolescence and the Reversibility of Maturity in <i>Euplotes crassus</i> . <i>Journal of Eukaryotic Microbiology</i> , 1994, 41, 373-380.	1.7	11
12	HIGH LEVELS OF PHENOTYPIC VARIABILITY OF METAL AND TEMPERATURE TOLERANCE IN <i>PARAMECIUM</i> . <i>Evolution; International Journal of Organic Evolution</i> , 1983, 37, 341-357.	2.3	9
13	Fertility is not a function of geographic distance in Tetrahymena. <i>Journal of Heredity</i> , 1981, 72, 94-96.	2.4	8
14	ALTERNATIVE PHENOTYPIC STATES IN GENOMICALLY IDENTICAL CELLS: INTERSTOCK GENETICS OF A TRICHOCYST PHENOTYPE IN <i>PARAMECIUM TETRAURELIA</i> . <i>Genetics</i> , 1980, 94, 933-950.	2.9	8
15	The effect of temperature on copper tolerance of <i>Paramecium</i> . <i>Bulletin of Environmental Contamination and Toxicology</i> , 1979, 21, 131-135.	2.7	7
16	The immaturity interval in Tetrahymena: Genetic and environmental sources of variation. <i>Genesis</i> , 1981, 2, 159-170.	2.1	7
17	High Levels of Phenotypic Variability of Metal and Temperature Tolerance in <i>Paramecium</i> . <i>Evolution; International Journal of Organic Evolution</i> , 1983, 37, 341.	2.3	7
18	The Species Concept and Breeding Systems. , 1988, , 41-58.		7

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19	Sex, Recombination, and Reproductive Fitness: An Experimental Study Using Paramecium. American Naturalist, 1982, 120, 198-217.	2.1	7
20	Genotypic and Subgenotypic Variation in Heavy-Metal Tolerance in Paramecium. American Naturalist, 1986, 127, 615-628.	2.1	6
21	Cytoplasmic Inheritance of Temperature Sensitivity in a Wild Stock of Paramecium primaurelia. Journal of Protozoology, 1986, 33, 38-41.	0.8	6
22	Development of sexual maturity in the ciliate Euplotes crassus: Sources of variation in the timing of maturity. Genesis, 1992, 13, 41-46.	2.1	6
23	Copper tolerance and segregation distortion in aged Paramecium. Experimental Gerontology, 1978, 13, 431-437.	2.8	3
24	Acclimation of Paramecium to copper. Journal of Heredity, 1978, 69, 423-426.	2.4	3