Kristin E Gribble

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6597916/publications.pdf

Version: 2024-02-01

26 papers 789 citations

16 h-index 642321 23 g-index

28 all docs 28 docs citations

times ranked

28

777 citing authors

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Identification and enumeration of Alexandrium spp. from the Gulf of Maine using molecular probes. Deep-Sea Research Part II: Topical Studies in Oceanography, 2005, 52, 2467-2490. | 0.6 | 119 |
| 2 | Distribution and toxicity of Alexandrium ostenfeldii (Dinophyceae) in the Gulf of Maine, USA. Deep-Sea Research Part II: Topical Studies in Oceanography, 2005, 52, 2745-2763. | 0.6 | 84 |
| 3 | Dinoflagellate cysts in recent marine sediments from the east coast of Russia. Botanica Marina, 2004, 47, . | 0.6 | 61 |
| 4 | Life-Span Extension by Caloric Restriction Is Determined by Type and Level of Food Reduction and by Reproductive Mode in Brachionus manjavacas (Rotifera). Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2013, 68, 349-358. | 1.7 | 48 |
| 5 | High intraindividual, intraspecific, and interspecific variability in large-subunit ribosomal DNA in the heterotrophic dinoflagellates Protoperidinium, Diplopsalis, and Preperidinium (Dinophyceae). Phycologia, 2007, 46, 315-324. | 0.6 | 47 |
| 6 | Genome-wide transcriptomics of aging in the rotifer Brachionus manjavacas, an emerging model system. BMC Genomics, 2017, 18, 217. | 1.2 | 42 |
| 7 | Sexâ€specific aging in animals: Perspective and future directions. Aging Cell, 2022, 21, e13542. | 3.0 | 36 |
| 8 | MOLECULAR PHYLOGENY OF THE HETEROTROPHIC DINOFLAGELLATES, PROTOPERIDINIUM, DIPLOPSALIS AND PREPERIDINIUM (DINOPHYCEAE), INFERRED FROM LARGE SUBUNIT rDNA. Journal of Phycology, 2006, 42, 1081-1095. | 1.0 | 35 |
| 9 | Rotifers as experimental tools for investigating aging. Invertebrate Reproduction and Development, 2015, 59, 5-10. | 0.3 | 35 |
| 10 | Biodiversity, biogeography and potential trophic impact of Protoperidinium spp. (Dinophyceae) off the southwestern coast of Ireland. Journal of Plankton Research, 2007, 29, 931-947. | 0.8 | 32 |
| 11 | Maternal age alters offspring lifespan, fitness, and lifespan extension under caloric restriction. Scientific Reports, 2019, 9, 3138. | 1.6 | 31 |
| 12 | Maternal caloric restriction partially rescues the deleterious effects of advanced maternal age on offspring. Aging Cell, 2014 , 13 , 623 - 630 . | 3.0 | 30 |
| 13 | Patterns of intraspecific variability in the response to caloric restriction. Experimental Gerontology, 2014, 51, 28-37. | 1.2 | 27 |
| 14 | Genetic determinants of mate recognition in Brachionus manjavacas(Rotifera). BMC Biology, 2009, 7, 60. | 1.7 | 26 |
| 15 | Sexual and Asexual Processes in <i>Protoperidinium steidingerae</i> Balech (Dinophyceae), with Observations on Lifeâ€History Stages of <i>Protoperidinium depressum</i> (Bailey) Balech (Dinophyceae). Journal of Eukaryotic Microbiology, 2009, 56, 88-103. | 0.8 | 22 |
| 16 | The mate recognition protein gene mediates reproductive isolation and speciation in the Brachionus plicatilis cryptic species complex. BMC Evolutionary Biology, 2012, 12, 134. | 3.2 | 19 |
| 17 | A demographic and evolutionary analysis of maternal effect senescence. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 16431-16437. | 3.3 | 19 |
| 18 | Transglutaminase Activity Determines Nuclear Localization of Serotonin Immunoreactivity in the Early Embryos of Invertebrates and Vertebrates. ACS Chemical Neuroscience, 2019, 10, 3888-3899. | 1.7 | 18 |

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|----|--|-----|-----------|
| 19 | Congeneric variability in lifespan extension and onset of senescence suggest active regulation of aging in response to low temperature. Experimental Gerontology, 2018, 114, 99-106. | 1.2 | 14 |
| 20 | Taxonomic revision, phylogeny, and cyst wall composition of the dinoflagellate cyst genus <i>Votadinium</i> Reid (Dinophyceae, Peridiniales, Protoperidiniaceae). Palynology, 2020, 44, 310-335. | 0.7 | 12 |
| 21 | Brachionus rotifers as a model for investigating dietary and metabolic regulators of aging. Nutrition and Healthy Aging, 2021, 6, $1-15$. | 0.5 | 10 |
| 22 | Gene and protein structure of the mate recognition protein gene family in Brachionus manjavacas (Rotifera). Hydrobiologia, 2011, 662, 35-42. | 1.0 | 9 |
| 23 | Rotifers as a Model for the Biology of Aging. , 2018, , 483-495. | | 6 |
| 24 | The Contributions of Maternal Age Heterogeneity to Variance in Lifetime Reproductive Output. American Naturalist, 2022, 199, 603-616. | 1.0 | 6 |
| 25 | Observations of asexual and sexual processes in Protoperidinium depressum (Dinophyceae). Journal of Eukaryotic Microbiology, 2005, 52, 7S-27S. | 0.8 | 0 |
| 26 | Measurement of Survival Time in Brachionus Rotifers: Synchronization of Maternal Conditions. Journal of Visualized Experiments, 2016, , . | 0.2 | 0 |