

Geeta N Eick

List of Publications by Year in descending order

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Version: 2024-02-01

50
papers

2,612
citations

236925
25
h-index

197818
49
g-index

52
all docs

52
docs citations

52
times ranked

3487
citing authors

#	ARTICLE	IF	CITATIONS
1	A Nuclear DNA Phylogenetic Perspective on the Evolution of Echolocation and Historical Biogeography of Extant Bats (Chiroptera). <i>Molecular Biology and Evolution</i> , 2005, 22, 1869-1886.	8.9	211
2	Protein Evolution by Molecular Tinkering: Diversification of the Nuclear Receptor Superfamily from a Ligand-Dependent Ancestor. <i>PLoS Biology</i> , 2010, 8, e1000497.	5.6	202
3	Chronic Noncommunicable Diseases in 6 Low- and Middle-Income Countries: Findings From Wave 1 of the World Health Organization's Study on Global Ageing and Adult Health (SAGE). <i>American Journal of Epidemiology</i> , 2017, 185, 414-428.	3.4	152
4	Therapeutic Options for Gastrointestinal Carcinoids. <i>Clinical Gastroenterology and Hepatology</i> , 2006, 4, 526-547.	4.4	136
5	Evolution of steroid receptors from an estrogen-sensitive ancestral receptor. <i>Molecular and Cellular Endocrinology</i> , 2011, 334, 31-38.	3.2	130
6	Tradeoffs between immune function and childhood growth among Amazonian forager-horticulturalists. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E3914-E3921.	7.1	125
7	Prevalence of and factors associated with frailty and disability in older adults from China, Ghana, India, Mexico, Russia and South Africa. <i>Maturitas</i> , 2016, 91, 8-18.	2.4	120
8	Gastrointestinal Carcinoids: The Evolution of Diagnostic Strategies. <i>Journal of Clinical Gastroenterology</i> , 2006, 40, 572-582.	2.2	110
9	The Role of Genetic Markersâ€”NAP1L1, MAGE-D2, and MTA1â€”in Defining Small-Intestinal Carcinoid Neoplasia. <i>Annals of Surgical Oncology</i> , 2006, 13, 253-262.	1.5	108
10	Physical activity patterns and biomarkers of cardiovascular disease risk in hunter-gatherers. <i>American Journal of Human Biology</i> , 2017, 29, e22919.	1.6	108
11	Evolution of Minimal Specificity and Promiscuity in Steroid Hormone Receptors. <i>PLoS Genetics</i> , 2012, 8, e1003072.	3.5	105
12	The Functional Characterization of Normal and Neoplastic Human Enterochromaffin Cells. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 2340-2348.	3.6	95
13	Robustness of Reconstructed Ancestral Protein Functions to Statistical Uncertainty. <i>Molecular Biology and Evolution</i> , 2017, 34, msw223.	8.9	80
14	Microsatellite instability and gene mutations in transforming growth factor- β type II receptor are absent in small bowel carcinoid tumors. <i>Cancer</i> , 2005, 103, 229-236.	4.1	74
15	GENETIC AND PHENOTYPIC DIFFERENCES BETWEEN SOUTH AFRICAN LONG-FINGERED BATS, WITH A GLOBAL MINIOPTERINE PHYLOGENY. <i>Journal of Mammalogy</i> , 2005, 86, 1121-1135.	1.3	69
16	GeneChip, geNorm, and gastrointestinal tumors: novel reference genes for real-time PCR. <i>Physiological Genomics</i> , 2007, 30, 363-370.	2.3	64
17	Biophysical mechanisms for large-effect mutations in the evolution of steroid hormone receptors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 11475-11480.	7.1	61
18	Climate change effects on animal and plant phylogenetic diversity in southern Africa. <i>Global Change Biology</i> , 2014, 20, 1538-1549.	9.5	56

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19	Genetic Differentiation of Appendiceal Tumor Malignancy. <i>Annals of Surgery</i> , 2006, 244, 52-60.	4.2	55
20	Indel evolution of mammalian introns and the utility of non-coding nuclear markers in eutherian phylogenetics. <i>Molecular Phylogenetics and Evolution</i> , 2007, 42, 827-837.	2.7	55
21	Further delineation of the continuous human neoplastic enterochromaffin cell line, KRJ-I, and the inhibitory effects of lanreotide and rapamycin. <i>Journal of Molecular Endocrinology</i> , 2007, 38, 181-192.	2.5	47
22	Small bowel carcinoid (enterochromaffin cell) neoplasia exhibits transforming growth factor- β -mediated regulatory abnormalities including up-regulation of C-myc and MTA1. <i>Cancer</i> , 2007, 109, 2420-2431.	4.1	46
23	CRYPTIC SPECIES IN AN INSECTIVOROUS BAT, SCOTOPHILUS DINGANII. <i>Journal of Mammalogy</i> , 2006, 87, 161-170.	1.3	44
24	Nine new species of Dasineura (Diptera: Cecidomyiidae) from flowers of Australian Acacia (Mimosaceae). <i>Systematic Entomology</i> , 2005, 30, 454-479.	3.9	34
25	Utility of molecular genetic signatures in the delineation of gastric neoplasia. <i>Cancer</i> , 2006, 106, 1480-1488.	4.1	34
26	Pathogen disgust sensitivity protects against infection in a high pathogen environment. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	33
27	Distal substitutions drive divergent DNA specificity among paralogous transcription factors through subdivision of conformational space. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 326-331.	7.1	28
28	Evaluating minimally invasive sample collection methods for telomere length measurement. <i>American Journal of Human Biology</i> , 2018, 30, e23062.	1.6	24
29	Validation of an Optimized ELISA for Quantitative Assessment of Epstein-Barr Virus Antibodies from Dried Blood Spots. <i>Biodemography and Social Biology</i> , 2016, 62, 222-233.	1.0	23
30	Friedrich Feyrter: A Precise Intellect in a Diffuse System. <i>Neuroendocrinology</i> , 2006, 83, 394-404.	2.5	18
31	Knee osteoarthritis risk in non-industrial societies undergoing an energy balance transition: evidence from the indigenous Tarahumara of Mexico. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, 1693-1698.	0.9	17
32	Genetic Similarity Amongst Phenotypically Diverse Little Free-Tailed Bats, <i>Chaerephon pumilus</i> . <i>Acta Chiropterologica</i> , 2004, 6, 13-21.	0.6	14
33	Six new species of <i>Asphondylia</i> (Diptera: Cecidomyiidae) damaging flower buds and fruit of Australian <i>Acacia</i> (Mimosaceae). <i>Systematic Entomology</i> , 2010, 35, 250-267.	3.9	14
34	Epigenetic aging in children from a small-scale farming society in The Congo Basin: Associations with child growth and family conflict. <i>Developmental Psychobiology</i> , 2020, 62, 138-153.	1.6	13
35	Soil-transmitted helminth infection and intestinal inflammation among the Shuar of Amazonian Ecuador. <i>American Journal of Physical Anthropology</i> , 2019, 170, 65-74.	2.1	12
36	A dried blood spot-based method to measure levels of tartrate-resistant acid phosphatase 5b (TRACP-5b), a marker of bone resorption. <i>American Journal of Human Biology</i> , 2019, 31, e23240.	1.6	12

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37	Enzyme-Linked Immunoassay-Based Quantitative Measurement of Apolipoprotein B (ApoB) in Dried Blood Spots, a Biomarker of Cardiovascular Disease Risk. <i>Biodemography and Social Biology</i> , 2017, 63, 116-130.	1.0	10
38	Functional Measures of Sarcopenia: Prevalence, and Associations with Functional Disability in 10,892 Adults Aged 65 Years and Over from Six Lower- and Middle-Income Countries. <i>Calcified Tissue International</i> , 2019, 105, 609-618.	3.1	10
39	Genome-Wide Patterns of Gene Expression in a Wild Primate Indicate Species-Specific Mechanisms Associated with Tolerance to Natural Simian Immunodeficiency Virus Infection. <i>Genome Biology and Evolution</i> , 2019, 11, 1630-1643.	2.5	10
40	Inflammation and central adiposity as mediators of depression and uncontrolled diabetes in the study on global AGEing and adult health (SAGE). <i>American Journal of Human Biology</i> , 2020, 32, e23413.	1.6	8
41	Validation of an enzyme-linked immunoassay assay for osteocalcin, a marker of bone formation, in dried blood spots. <i>American Journal of Human Biology</i> , 2020, 32, e23394.	1.6	7
42	After Theranos: Using point-of-care testing to advance measures of health biomarkers in human biology research. <i>American Journal of Human Biology</i> , 2022, 34, .	1.6	7
43	Maternal hair cortisol concentrations across pregnancy and the early postpartum period in a Puerto Rican sample. <i>American Journal of Human Biology</i> , 2022, , e23718.	1.6	6
44	Transient refugees' social support, mental health, and physiological markers: Evidence from Serbian asylum centers. <i>American Journal of Human Biology</i> , 2022, 34, e23747.	1.6	5
45	Development and validation of an ELISA for a biomarker of thyroid dysfunction, thyroid peroxidase autoantibodies (TPO-Ab), in dried blood spots. <i>Journal of Physiological Anthropology</i> , 2020, 39, 16.	2.6	4
46	Current and future applications of biomarkers in samples collected through minimally invasive methods for cancer medicine and population-based research. <i>American Journal of Human Biology</i> , 2022, 34, e23665.	1.6	4
47	Cis-regulatory evolution in a wild primate: Infection-associated genetic variation drives differential expression of MHC class II DQA 1 in vitro. <i>Molecular Ecology</i> , 2017, 26, 4523-4535.	3.9	3
48	Motor Cortex Function in APOE4 Carriers and Noncarriers. <i>Journal of Clinical Neurophysiology</i> , 2020, Publish Ahead of Print, 553-557.	1.7	3
49	Variability of C-reactive protein in first-generation Ecuadorian immigrants living in the United States. <i>American Journal of Human Biology</i> , 2020, 33, e23547.	1.6	3
50	Age-related patterns of cytomegalovirus antibodies accompanying Epstein-Barr virus co-infection. <i>American Journal of Human Biology</i> , 2021, , e23713.	1.6	1