

# George J Armelagos

## List of Publications by Year in descending order

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54  
papers

4,469  
citations

126858

33  
h-index

189801

50  
g-index

63  
all docs

63  
docs citations

63  
times ranked

2377  
citing authors

#	ARTICLE	IF	CITATIONS
1	EMERGING AND RE-EMERGING INFECTIOUS DISEASES: The Third Epidemiologic Transition. <i>Annual Review of Anthropology</i> , 1998, 27, 247-271.	0.4	322
2	Biocultural perspectives on stress in prehistoric, historical, and contemporary population research. <i>American Journal of Physical Anthropology</i> , 1988, 31, 169-202.	2.1	234
3	Social Responses During Severe Food Shortages and Famine [and Comments and Reply]. <i>Current Anthropology</i> , 1980, 21, 21-44.	0.8	205
4	Factors affecting the distribution of enamel hypoplasias within the human permanent dentition. <i>American Journal of Physical Anthropology</i> , 1985, 68, 479-493.	2.1	194
5	On the Origin of the Treponematoses: A Phylogenetic Approach. <i>PLoS Neglected Tropical Diseases</i> , 2008, 2, e148.	1.3	182
6	Part Two: The role of constitutional factors, diet, and infectious disease in the etiology of porotic hyperostosis and periosteal reactions in prehistoric infants and children. <i>Medical Anthropology: Cross Cultural Studies in Health and Illness</i> , 1978, 2, 1-59.	0.6	180
7	The Origin and Antiquity of Syphilis: Paleopathological Diagnosis and Interpretation [and Comments and Reply]. <i>Current Anthropology</i> , 1988, 29, 703-737.	0.8	175
8	Evolutionary, historical and political economic perspectives on health and disease. <i>Social Science and Medicine</i> , 2005, 61, 755-765.	1.8	164
9	Enamel hypoplasia and early mortality: Bioarcheological support for the Barker hypothesis. <i>Evolutionary Anthropology</i> , 2009, 18, 261-271.	1.7	161
10	Nutritional Inference from Paleopathology. , 1982, , 395-474.		153
11	The origins of agriculture: Population growth during a period of declining health. <i>Population and Environment</i> , 1991, 13, 9-22.	1.3	147
12	Stature and robusticity during the agricultural transition: Evidence from the bioarchaeological record. <i>Economics and Human Biology</i> , 2011, 9, 284-301.	0.7	146
13	The chronological distribution of enamel hypoplasias from prehistoric dickson mounds populations. <i>American Journal of Physical Anthropology</i> , 1984, 65, 259-266.	2.1	140
14	Apportionment of racial diversity: A review. <i>Evolutionary Anthropology</i> , 2001, 10, 34-40.	1.7	139
15	The origin and antiquity of syphilis revisited: An Appraisal of Old World pre-Columbian evidence for treponemal infection. <i>American Journal of Physical Anthropology</i> , 2011, 146, 99-133.	2.1	138
16	A Century of Skeletal Biology and Paleopathology: Contrasts, Contradictions, and Conflicts. <i>American Anthropologist</i> , 2003, 105, 53-64.	0.7	133
17	Infant and childhood morbidity and mortality risks in archaeological populations. <i>World Archaeology</i> , 1989, 21, 225-243.	0.5	118
18	Histological enamel indicator of childhood stress in prehistoric skeletal samples. <i>American Journal of Physical Anthropology</i> , 1978, 49, 511-516.	2.1	113

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19	Childhood Stress and Decreased Longevity in a Prehistoric Population. <i>American Anthropologist</i> , 1988, 90, 936-944.	0.7	101
20	Deciduous enamel defects in prehistoric Americans from Dickson Mounds: Prenatal and postnatal stress. <i>American Journal of Physical Anthropology</i> , 1985, 66, 371-380.	2.1	86
21	Bone growth and development in prehistoric populations from Sudanese Nubia. <i>Journal of Human Evolution</i> , 1972, 1, 89-119.	1.3	85
22	Morphometrics of compact bone: An example from Sudanese Nubia. <i>American Journal of Physical Anthropology</i> , 1979, 51, 571-577.	2.1	85
23	Evolutionary Response to Human Infectious Diseases. <i>BioScience</i> , 1970, 20, 271-275.	2.2	82
24	Poor growth prior to early childhood: Decreased health and life-span in the adult. <i>American Journal of Physical Anthropology</i> , 1986, 70, 145-160.	2.1	71
25	Genomics at the origins of agriculture, part two. <i>Evolutionary Anthropology</i> , 2005, 14, 109-121.	1.7	68
26	Brain Evolution, the Determinates of Food Choice, and the Omnivore's Dilemma. <i>Critical Reviews in Food Science and Nutrition</i> , 2014, 54, 1330-1341.	5.4	64
27	Biocultural synthesis in medical anthropology. <i>Medical Anthropology: Cross Cultural Studies in Health and Illness</i> , 1992, 14, 35-52.	0.6	62
28	Genomics at the origins of agriculture, part one. <i>Evolutionary Anthropology</i> , 2005, 14, 68-77.	1.7	62
29	The sequence of the acidic repeat protein ( <i>arp</i> ) gene differentiates venereal from nonvenereal <i>Treponema pallidum</i> subspecies, and the gene has evolved under strong positive selection in the subspecies that causes syphilis. <i>FEMS Immunology and Medical Microbiology</i> , 2008, 53, 322-332.	2.7	57
30	Roentgenographic and direct measurement of femoral cortical involution in a prehistoric Mississippian population. <i>American Journal of Physical Anthropology</i> , 1969, 31, 23-38.	2.1	53
31	<i>Treponema pallidum</i> Infection in the Wild Baboons of East Africa: Distribution and Genetic Characterization of the Strains Responsible. <i>PLoS ONE</i> , 2012, 7, e50882.	1.1	53
32	Genomics, the origins of agriculture, and our changing microbiome—escape: Time to revisit some old tales and tell some new ones. <i>American Journal of Physical Anthropology</i> , 2013, 152, 135-152.	2.1	52
33	Analysis of nutritional disease in prehistory: The search for scurvy in antiquity and today. <i>International Journal of Paleopathology</i> , 2014, 5, 9-17.	0.8	43
34	Continuity and Change in Cranial Morphology of Three Nubian Archaeological Populations. <i>Man; A Monthly Record of Anthropological Science</i> , 1977, 12, 270.	0.3	34
35	Hyperostosis frontalis interna: A Nubian case. <i>American Journal of Physical Anthropology</i> , 1988, 76, 25-28.	2.1	33
36	Chapter 3. Bioarchaeology as Anthropology. <i>Archeological Papers of the American Anthropological Association</i> , 2008, 13, 27-40.	0.2	30

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37	TheViralSuperhighway. The Sciences, 1998, 38, 24-29.	0.1	29
38	Obstetric dimensions of the true pelvis in a Medieval population from Sudanese Nubia. American Journal of Physical Anthropology, 1992, 89, 421-430.	2.1	28
39	Diet, residential origin, and pathology at Machu Picchu, Peru. American Journal of Physical Anthropology, 2012, 149, 71-83.	2.1	28
40	Disease in Human Evolution: The Reemergence of Infectious Disease in the Third Epidemiological Transition. AnthroNotes Museum of Natural History Publication for Educators, 1996, 18, 1.	0.1	26
41	Trabecular involution in femoral heads of a prehistoric (X-Group) population from Sudanese Nubia. American Journal of Physical Anthropology, 1972, 36, 39-44.	2.1	19
42	The evolution of human disease and the rise of allergy: Epidemiological transitions. Medical Anthropology: Cross Cultural Studies in Health and Illness, 1999, 18, 187-213.	0.6	19
43	The Science Behind Pre-Columbian Evidence of Syphilis in Europe: Research by Documentary. Evolutionary Anthropology, 2012, 21, 50-57.	1.7	19
44	Evolution of infectious disease: A biocultural analysis of AIDS. American Journal of Human Biology, 1990, 2, 353-363.	0.8	16
45	THE OMNIVORE'S DILEMMA The Evolution of the Brain and the Determinants of Food Choice. Journal of Anthropological Research, 2010, 66, 161-186.	0.1	14
46	The paleolithic disease-scape, the hygiene hypothesis, and the second epidemiological transition. , 2009, , 29-43.		14
47	Population, Disease, and Evolution. Memoirs of the Society for American Archaeology, 1975, 30, 1-10.	0.6	11
48	Racism and physical anthropology: Brues's review of Barkan'sThe Retreat of Scientific Racism. American Journal of Physical Anthropology, 1994, 93, 381-383.	2.1	10
49	PROBLEMS IN RACIAL GEOGRAPHY. Annals of the American Association of Geographers, 1971, 61, 630-632.	3.0	4
50	Comment on "œhypoplastic area method for analyzing enamel hypoplasia"•B.E. Ensor and J.D. Irish, American Journal of Physical Anthropology (1995) 98:507-517.. , 1997, 102, 295-296.		4
51	Primates, Pathogens, and Evolution: A Context for Understanding Emerging Disease. , 2013, , 389-409.		4
52	The Body as Evidence; The Body of Evidence. , 2002, , 593-602.		2
53	Revisiting the Slavery Hypertension Hypothesis. Transforming Anthropology, 2006, 14, 67-76.	1.4	2
54	Anthropology and the Genographic Project. American Anthropologist, 2012, 114, 140-142.	0.7	1