

Hugo Cardoso

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76
papers

1,510
citations

23
h-index

37
g-index

83
ext. papers

1,765
ext. citations

2.9
avg, IF

5.37
L-index

#	Paper	IF	Citations
76	Brief communication: the collection of identified human skeletons housed at the Bocage Museum (National Museum of Natural History), Lisbon, Portugal. <i>American Journal of Physical Anthropology</i> , 2006 , 129, 173-6	2.5	156
75	Environmental effects on skeletal versus dental development: Using a documented subadult skeletal sample to test a basic assumption in human osteological research. <i>American Journal of Physical Anthropology</i> , 2007 , 132, 223-33	2.5	119
74	Epiphyseal union at the innominate and lower limb in a modern Portuguese skeletal sample, and age estimation in adolescent and young adult male and female skeletons. <i>American Journal of Physical Anthropology</i> , 2008 , 135, 161-70	2.5	85
73	Age estimation of adolescent and young adult male and female skeletons II, epiphyseal union at the upper limb and scapular girdle in a modern Portuguese skeletal sample. <i>American Journal of Physical Anthropology</i> , 2008 , 137, 97-105	2.5	74
72	The growth pattern of Neandertals, reconstructed from a juvenile skeleton from El Sidr� (Spain). <i>Science</i> , 2017 , 357, 1282-1287	33.3	58
71	Two arch criteria of the ilium for sex determination of immature skeletal remains: a test of their accuracy and an assessment of intra- and inter-observer error. <i>Forensic Science International</i> , 2008 , 178, 24-9	2.6	58
70	Sample-specific (universal) metric approaches for determining the sex of immature human skeletal remains using permanent tooth dimensions. <i>Journal of Archaeological Science</i> , 2008 , 35, 158-168	2.9	57
69	The Not-so-Dark Ages: ecology for human growth in medieval and early twentieth century Portugal as inferred from skeletal growth profiles. <i>American Journal of Physical Anthropology</i> , 2009 , 138, 136-47	2.5	45
68	Universal methodology for developing univariate sample-specific sex determination methods: an example using the epicondylar breadth of the humerus. <i>Journal of Archaeological Science</i> , 2005 , 32, 143-152	2.9	42
67	Age at death and linear enamel hypoplasias: testing the effects of childhood stress and adult socioeconomic circumstances in premature mortality. <i>American Journal of Human Biology</i> , 2014 , 26, 461-87	2.7	41
66	On the reliability of a geometric morphometric approach to sex determination: a blind test of six criteria of the juvenile ilium. <i>Forensic Science International</i> , 2011 , 206, 35-42	2.6	41
65	Environmental effects on skeletal versus dental development II: further testing of a basic assumption in human osteological research. <i>American Journal of Physical Anthropology</i> , 2011 , 144, 463-70	2.5	41
64	Shape, size, and maturity trajectories of the human ilium. <i>American Journal of Physical Anthropology</i> , 2015 , 156, 19-34	2.5	36
63	Secular trends in social class differences of height, weight and BMI of boys from two schools in Lisbon, Portugal (1910-2000). <i>Economics and Human Biology</i> , 2010 , 8, 111-20	2.6	33
62	Trends in adult stature of peoples who inhabited the modern Portuguese territory from the Mesolithic to the late 20th century. <i>International Journal of Osteoarchaeology</i> , 2009 , 19, 711-725	1.1	30
61	Accuracy of developing tooth length as an estimate of age in human skeletal remains: the deciduous dentition. <i>Forensic Science International</i> , 2007 , 172, 17-22	2.6	30
60	Secular changes in body height and weight of Portuguese boys over one century. <i>American Journal of Human Biology</i> , 2008 , 20, 270-7	2.7	30

59	Age estimation of immature human skeletal remains from the diaphyseal length of the long bones in the postnatal period. <i>International Journal of Legal Medicine</i> , 2014 , 128, 809-24	3.1	28
58	Testing the quality of nonadult Bayesian dental age assessment methods to juvenile skeletal remains: the Lisbon collection children and secular trend effects. <i>American Journal of Physical Anthropology</i> , 2008 , 135, 275-83	2.5	28
57	Age estimation from stages of union of the vertebral epiphyses of the ribs. <i>American Journal of Physical Anthropology</i> , 2009 , 140, 265-74	2.5	27
56	Establishing a minimum postmortem interval of human remains in an advanced state of skeletonization using the growth rate of bryophytes and plant roots. <i>International Journal of Legal Medicine</i> , 2010 , 124, 451-6	3.1	27
55	Secular change in the timing of dental root maturation in Portuguese boys and girls. <i>American Journal of Human Biology</i> , 2010 , 22, 791-800	2.7	26
54	Chronology of fusion of the primary and secondary ossification centers in the human sacrum and age estimation in child and adolescent skeletons. <i>American Journal of Physical Anthropology</i> , 2014 , 153, 214-25	2.5	23
53	A test of three methods for estimating stature from immature skeletal remains using long bone lengths. <i>Journal of Forensic Sciences</i> , 2009 , 54, 13-9	1.8	23
52	Age estimation from stages of epiphyseal union in the presacral vertebrae. <i>American Journal of Physical Anthropology</i> , 2011 , 144, 238-47	2.5	22
51	An alternative approach for estimating stature from long bones that is not population- or group-specific. <i>Forensic Science International</i> , 2016 , 259, 59-68	2.6	21
50	Is the length of the sternum reliable for estimating adult stature? A pilot study using fresh sterna and a test of two methods using dry sterna. <i>Forensic Science International</i> , 2012 , 220, 292.e1-4	2.6	19
49	Age estimation of immature human skeletal remains using the post-natal development of the occipital bone. <i>International Journal of Legal Medicine</i> , 2013 , 127, 997-1004	3.1	18
48	Testing discriminant functions for sex determination from deciduous teeth. <i>Journal of Forensic Sciences</i> , 2010 , 55, 1557-60	1.8	17
47	The chronology of epiphyseal union in the hand and foot from dry bone observations. <i>International Journal of Osteoarchaeology</i> , 2010 , 20, 737-746	1.1	17
46	Assessing the influence of occupational and physical activity on the rate of degenerative change of the pubic symphysis in Portuguese males from the 19th to 20th century. <i>American Journal of Physical Anthropology</i> , 2012 , 148, 371-8	2.5	16
45	Changes in height, weight, BMI and in the prevalence of obesity among 9- to 11-year-old affluent Portuguese schoolboys, between 1960 and 2000. <i>Annals of Human Biology</i> , 2008 , 35, 624-38	1.7	15
44	The relationship between cadaver, living and forensic stature: A review of current knowledge and a test using a sample of adult Portuguese males. <i>Forensic Science International</i> , 2016 , 258, 55-63	2.6	13
43	Examining the socioeconomic effects on third molar maturation in a Portuguese sample of children, adolescents and young adults. <i>International Journal of Legal Medicine</i> , 2017 , 131, 235-242	3.1	13
42	Is Demirjian's original method really useful for age estimation in a forensic context?. <i>Forensic Science, Medicine, and Pathology</i> , 2015 , 11, 216-21	1.5	12

41	Reliability of cut mark analysis in human costal cartilage: the effects of blade penetration angle and intra- and inter-individual differences. <i>Forensic Science International</i> , 2013 , 231, 244-8	2.6	12
40	Timing of blunt force injuries in long bones: the effects of the environment, PMI length and human surrogate model. <i>Forensic Science International</i> , 2013 , 233, 230-7	2.6	11
39	Metatarsal fusion pattern and developmental morphology of the Olduvai Hominid 8 foot: Evidence of adolescence. <i>Journal of Human Evolution</i> , 2011 , 60, 58-69	3.1	11
38	Reliability of the lateral angle of the internal auditory canal for sex determination of subadult skeletal remains. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2011 , 18, 121-4	1.7	10
37	Age estimation of immature human skeletal remains from the metaphyseal and epiphyseal widths of the long bones in the post-natal period. <i>American Journal of Physical Anthropology</i> , 2017 , 162, 19-35	2.5	9
36	Accuracy of developing tooth length as an estimate of age in human skeletal remains: the permanent dentition. <i>American Journal of Forensic Medicine and Pathology</i> , 2009 , 30, 127-33	1	9
35	Short communication: Traits unique to genus Homo within primates at the cervical spine (C2-C7). <i>Annals of Anatomy</i> , 2014 , 196, 167-73	2.9	8
34	The value of radiocarbon analysis in determining the forensic interest of human skeletal remains found in unusual circumstances. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2012 , 19, 97-100	1.7	8
33	The impact of social experiences of physical and structural violence on the growth of African enslaved children recovered from Lagos, Portugal (15th-17th centuries). <i>American Journal of Physical Anthropology</i> , 2019 , 168, 209-221	2.5	8
32	Age estimation of immature human skeletal remains from the dimensions of the girdle bones in the postnatal period. <i>American Journal of Physical Anthropology</i> , 2017 , 163, 772-783	2.5	7
31	Evidence of Neglect from Immature Human Skeletal Remains: An Auxological Approach from Bones and Teeth 2011 , 125-150		7
30	A test of the differential accuracy of the maxillary versus the mandibular dentition in age estimations of immature skeletal remains based on developing tooth length. <i>Journal of Forensic Sciences</i> , 2007 , 52, 434-7	1.8	6
29	A Reappraisal of Developing Permanent Tooth Length as an Estimate of Age in Human Immature Skeletal Remains. <i>Journal of Forensic Sciences</i> , 2016 , 61, 1180-9	1.8	6
28	Are we using the appropriate reference samples to develop juvenile age estimation methods based on bone size? An exploration of growth differences between average children and those who become victims of homicide. <i>Forensic Science International</i> , 2018 , 282, 1-12	2.6	6
27	An assessment of sexual dimorphism and sex estimation using cervical dental measurements in a Northwest Coast archeological sample. <i>Journal of Archaeological Science: Reports</i> , 2015 , 3, 306-312	0.7	4
26	The influence of stunting on obesity in adulthood: results from the EPIPorto cohort. <i>Public Health Nutrition</i> , 2018 , 21, 1819-1826	3.3	4
25	A Reappraisal of Developing Deciduous Tooth Length as an Estimate of Age in Human Immature Skeletal Remains. <i>Journal of Forensic Sciences</i> , 2019 , 64, 385-392	1.8	4
24	Lost and then found: The Mendes Correia Collection of identified human skeletons curated at the University of Porto, Portugal. <i>Antropologia Portuguesa</i> , 2016 ,	1	4

23	Linear and appositional growth in children as indicators of social and economic change during the Medieval Islamic to Christian transition in Santarém, Portugal. <i>International Journal of Osteoarchaeology</i> , 2019 , 29, 736-746	1.1	3
22	Indirect evidence for biological mortality bias in growth from two temporo-spatially distant samples of children. <i>Anthropologischer Anzeiger</i> , 2019 , 76, 379-390	0.6	3
21	Timing of fusion of the ischiopubic ramus from dry bone observations. <i>HOMO- Journal of Comparative Human Biology</i> , 2013 , 64, 454-62	0.5	3
20	Comparing Known and Reconstructed Circumstances of Death Involving a Blunt Force Trauma Mechanism through a Retrospective Analysis of 21 Skeletonized Individuals. <i>Journal of Forensic Sciences</i> , 2016 , 61, 1416-1430	1.8	3
19	Age estimation in three distinct east Asian population groups using southern Han Chinese dental reference dataset. <i>BMC Oral Health</i> , 2019 , 19, 242	3.7	3
18	Lack of biological mortality bias in the timing of dental formation in contemporary children: Implications for the study of past populations. <i>American Journal of Physical Anthropology</i> , 2021 , 174, 646-660	2.5	3
17	Severe skeletal lesions, osteopenia and growth deficit in a child with pulmonary tuberculosis (mid-20th century, Portugal). <i>International Journal of Paleopathology</i> , 2020 , 30, 47-56	1.5	2
16	A simple and software-independent protocol for the measurement of post-cranial bones in anthropological contexts using thin slab maximum intensity projection. <i>Forensic Imaging</i> , 2020 , 20, 200354	0.6	2
15	Dental and skeletal maturation as simultaneous and separate predictors of chronological age in post-pubertal individuals: a preliminary study in assessing the probability of having attained 16 years of age in the living. <i>Australian Journal of Forensic Sciences</i> , 2018 , 50, 371-384	1.1	2
14	An Ethical, Cultural and Historical Background for Cemetery-Based Human Skeletal Reference Collections. <i>Journal of Contemporary Archaeology</i> , 2021 , 8, 21-52	1.9	2
13	Age estimation of immature human skeletal remains from mandibular and cranial bone dimensions in the postnatal period. <i>Forensic Science International</i> , 2021 , 327, 110943	2.6	2
12	Response to Comment on "The growth pattern of Neandertals, reconstructed from a juvenile skeleton from El Sidrón (Spain)". <i>Science</i> , 2018 , 359,	33.3	1
11	Comment on "Krapina atlases suggest a high prevalence of anatomical variations in the first cervical vertebra of Neanderthals". <i>Journal of Anatomy</i> , 2020 , 237, 1185-1188	2.9	1
10	Testing the cross-applicability of juvenile sex estimation from diaphyseal dimensions. <i>Forensic Science International</i> , 2021 , 321, 110739	2.6	1
9	Interpolation of the Maresh diaphyseal length data for use in quantitative analyses of growth. <i>International Journal of Osteoarchaeology</i> , 2021 , 31, 232-242	1.1	1
8	A critical test of twelve methods for estimating age using radiographic staging of developing teeth on a sample of 6- to 15-year-old children from Mérida, Yucatán (México). <i>International Journal of Legal Medicine</i> , 2021 , 135, 2457-2467	3.1	1
7	Population variation in diaphyseal growth and age estimation of juvenile skeletal remains 2021 , 99-138		1
6	Shot and beaten to death? Suspected projectile and blunt force trauma in a case involving an extended period of postmortem water immersion 2015 , 90-107		0

- 5 Commentary on: Stephan CN, Ross AH. Letter to the Editor-A Code of Practice for the Establishment and Use of Authentic Human Skeleton Collections in Forensic Anthropology. *J Forensic Sci* 2018;63(5):1604-7. *Journal of Forensic Sciences*, **2019**, 64, 1576-1578 1.8
- 4 Response to "Demirjian's method is unsuitable for dental age estimation". *Forensic Science, Medicine, and Pathology*, **2016**, 12, 534-535 1.5
- 3 A critical response to "A critical review of sub-adult age estimation in biological anthropology" by Corron, Marchal, Condemni and Adalian (2018). *Forensic Science International*, **2019**, 304, 109881 2.6
- 2 Socioeconomic differences in permanent teeth mineralization of Portuguese girls and boys from Porto, Portugal. *Anthropologischer Anzeiger*, **2021**, 78, 267-277 0.6
- 1 Does age estimated from teeth forming in different early life periods show differential discrepancy with known age?. *American Journal of Human Biology*, **2021**, 33, e23577 2.7