

Sofia N Wasterlain

List of Publications by Year in descending order

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Version: 2024-02-01

36
papers

457
citations

759190

12
h-index

713444

21
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36
all docs

36
docs citations

36
times ranked

546
citing authors

#	ARTICLE	IF	CITATIONS
1	AncesTrees: ancestry estimation with randomized decision trees. <i>International Journal of Legal Medicine</i> , 2015, 129, 1145-1153.	2.2	74
2	Dental caries in a Portuguese identified skeletal sample from the late 19th and early 20th centuries. <i>American Journal of Physical Anthropology</i> , 2009, 140, 64-79.	2.1	50
3	Age estimation by pulp/tooth ratio in lateral and central incisors by peri-apical X-ray. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2013, 20, 530-536.	1.0	50
4	Predicting adult stature from metatarsal length in a Portuguese population. <i>Forensic Science International</i> , 2009, 193, 131.e1-131.e4.	2.2	45
5	Periodontal disease in a Portuguese identified skeletal sample from the late nineteenth and early Twentieth Centuries. <i>American Journal of Physical Anthropology</i> , 2011, 145, 30-42.	2.1	32
6	Dental Modifications in a Skeletal Sample of Enslaved Africans Found at Lagos (Portugal). <i>International Journal of Osteoarchaeology</i> , 2016, 26, 621-632.	1.2	29
7	Enamel hypoplasias and physiological stress in the Sima de los Huesos Middle Pleistocene hominins. <i>American Journal of Physical Anthropology</i> , 2004, 125, 220-231.	2.1	27
8	Ancestry Estimation Based on Morphoscopic Traits in a Sample of African Slaves from Lagos, Portugal (15th-17th Centuries). <i>International Journal of Osteoarchaeology</i> , 2017, 27, 320-326.	1.2	14
9	Growth faltering in a skeletal sample of enslaved nonadult Africans found at Lagos, Portugal (15th-17th centuries). <i>International Journal of Osteoarchaeology</i> , 2018, 28, 162-169.	1.2	14
10	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.	2.1	14
11	<i>Mycobacterium leprae</i> diversity and population dynamics in medieval Europe from novel ancient genomes. <i>BMC Biology</i> , 2021, 19, 220.	3.8	14
12	Skeletal metastatic carcinoma: A case from 15th-20th century Coimbra, Portugal. <i>International Journal of Osteoarchaeology</i> , 2011, 21, 336-346.	1.2	13
13	Lagos leprosarium (Portugal): evidences of disease. <i>Journal of Archaeological Science</i> , 2013, 40, 2298-2307.	2.4	13
14	Periapical Lesions in Intentionally Modified Teeth in a Skeletal Sample of Enslaved Africans (Lagos, Portugal). <i>Journal of Archaeological Science</i> , 2013, 40, 2298-2307.	2.4	13
15	Discarded in the trash: Burials of African enslaved individuals in Valle da Gafaria, Lagos, Portugal (15th-17th centuries). <i>International Journal of Osteoarchaeology</i> , 2019, 29, 670-680.	1.2	9
16	Growth problems in a skeletal sample of children abandoned at Santa Casa da Misericórdia, Faro, Portugal (16th-19th centuries). <i>Anthropological Science</i> , 2015, 123, 149-159.	0.4	8
17	Ovarian teratoma: A case from 15th-18th century Lisbon, Portugal. <i>International Journal of Paleopathology</i> , 2017, 18, 38-43.	1.4	8
18	Study of tafelberg's defects in Late Neolithic, Late Roman, Medieval and Modern skeletal samples from Portugal. <i>International Journal of Osteoarchaeology</i> , 2012, 22, 423-434.	1.2	7

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19	A possible case of an ossifying fibroma in a Late Neolithic population from Portugal. <i>International Journal of Osteoarchaeology</i> , 2010, 20, 579-585.	1.2	4
20	Amelogenesis imperfecta in an early 20th century population from central Portugal. <i>International Journal of Osteoarchaeology</i> , 2009, 19, 424-435.	1.2	4
21	SPINNE: An app for human vertebral height estimation based on artificial neural networks. <i>Forensic Science International</i> , 2019, 298, 121-130.	2.2	4
22	Multi-headed (bifid and trifid) mandibular condyles in archaeological contexts: Two posttraumatic cases. <i>Archives of Oral Biology</i> , 2022, 134, 105326.	1.8	4
23	Evidences of trauma in adult African enslaved individuals from Valle da Gafaria, Lagos, Portugal (15th-17th centuries). <i>Journal of Clinical Forensic and Legal Medicine</i> , 2019, 65, 68-75.	1.0	3
24	Osseous mass in a maxillary sinus of an adult male from the 16th–17th-century Spain: Differential diagnosis. <i>International Journal of Paleopathology</i> , 2020, 31, 38-45.	1.4	2
25	Enamel hypoplasia in African enslaved individuals from Valle da Gafaria, Lagos, Portugal (15th–17th centuries). <i>Journal of Clinical Forensic and Legal Medicine</i> , 2019, 65, 68-75.	1.2	2
26	Towards automatic non-metric traits analysis on 3D models of skulls. , 2016, , .		1
27	Association of 5-HTTLPR genotypes with antisocial behavior in response to childhood environment: A study in young adults of Portuguese origin. <i>Psychiatry Research</i> , 2018, 262, 325-327.	3.3	1
28	More than they could chew: Activity-induced dental modifications in a Portuguese medieval–modern rural population. <i>International Journal of Osteoarchaeology</i> , 0, , .	1.2	1
29	Morphological Analysis of 3D Skull Models for Ancestry Estimation. , 2018, , .		0
30	Dental caries and intentional dental modification in a skeletal sample of enslaved Africans from Lagos, Portugal (15th–17th centuries). <i>International Journal of Osteoarchaeology</i> , 2020, 30, 109-113.	1.2	0
31	Stafne's bone defects from Spain: report of four cases and brief archaeological literature review. <i>International Journal of Paleopathology</i> , 2020, 31, 46-52.	1.4	0
32	A possible case of ameloblastoma in an adult male from the early 20th century Coimbra, Portugal. <i>International Journal of Paleopathology</i> , 2021, 34, 201-205.	1.4	0
33	Prehistoric trepanation in the Iberian Peninsula: A new case from the province of Badajoz (Extremadura, Spain). <i>Antropologia Portuguesa</i> , 2016, , .	0.3	0
34	Variações anatômicas: análise de caracteres morfológicos do esqueleto pós-craniano em escravos africanos dos séculos XV–XVII (Lagos, Portugal). <i>Antropologia Portuguesa</i> , 2019, , 93-109.	0.3	0
35	Inflamação periapical nos indivíduos da necrópole medieval de São João de Almedina (Coimbra). <i>Antropologia Portuguesa</i> , 2019, , 93-109.	0.3	0
36	How zoo-housed chimpanzees (<i>Pan troglodytes</i>) target gestural communication within and between age groups. <i>Antropologia Portuguesa</i> , 2020, , 7-28.	0.3	0