## Desiré Brits

List of Publications by Year in descending order

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DESIDÃO RDITS

#	Article	IF	CITATIONS
1	A histomorphological analysis of human and non-human femora. International Journal of Legal Medicine, 2014, 128, 369-377.	1.2	34
2	The Law, Ethics and Body Donation: A Tale of Two Bequeathal Programs. Anatomical Sciences Education, 2020, 13, 512-519.	2.5	27
3	The effects of freezing, boiling and degreasing on the microstructure of bone. HOMO- Journal of Comparative Human Biology, 2014, 65, 131-142.	0.3	22
4	Three-dimensionally derived interlandmark distances for sex estimation in intact and fragmentary crania. Forensic Science International, 2018, 287, 127-135.	1.3	19
5	Quantification of the subpubic angle in South Africans. Forensic Science International, 2012, 222, 395.e1-395.e6.	1.3	18
6	Estimating stature in South African populations using various measures of the sacrum. Forensic Science International, 2014, 234, 182.e1-182.e7.	1.3	17
7	Differences in femoral morphology between sheep (Ovis aries) and goat (Capra hircus): macroscopic and microscopic observations. Zoomorphology, 2017, 136, 145-158.	0.4	17
8	Making the Ethical Transition in South Africa: Acquiring Human Bodies for Training in Anatomy. Anatomical Sciences Education, 2019, 12, 264-271.	2.5	17
9	Stature estimation from the femur and tibia in Black South African sub-adults. Forensic Science International, 2017, 270, 277.e1-277.e10.	1.3	15
10	Forensic imaging: The sensitivities of various imaging modalities in detecting skeletal trauma in simulated cases of child abuse using a pig model. Journal of Clinical Forensic and Legal Medicine, 2020, 76, 102034.	0.5	11
11	Age estimation accuracies from black South African os coxae. HOMO- Journal of Comparative Human Biology, 2018, 69, 248-258.	0.3	10
12	Animal scavenging on pig cadavers in the Lowveld of South Africa. Forensic Science International, 2021, 327, 110969.	1.3	10
13	Distinguishing domestic pig femora and tibiae from wild boar through microscopic analyses. Zoomorphology, 2019, 138, 159-170.	0.4	9
14	Can forensic anthropologists accurately detect skeletal trauma using radiological imaging?. Forensic Imaging, 2021, 24, 200424.	0.4	9
15	The accuracy of the anatomical method for stature estimation in Black South African females. Forensic Science International, 2017, 278, 409.e1-409.e10.	1.3	8
16	Taphonomic bone trauma caused by Southern African scavengers. International Journal of Legal Medicine, 2020, 134, 1227-1238.	1.2	8
17	Scavenger activity in a peri-urban agricultural setting in the Highveld of South Africa. International Journal of Legal Medicine, 2021, 135, 979-991.	1.2	8
18	Assessing the use of the anatomical method for the estimation of sub-adult stature in Black South Africans. Forensic Science International, 2018, 283, 221.e1-221.e9.	1.3	6

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19	Assessing the effects of tooth loss in adult crania using geometric morphometrics. International Journal of Legal Medicine, 2016, 130, 233-243.	1.2	5
20	Identifying forensically relevant urban scavengers in Johannesburg, South Africa. Science and Justice - Journal of the Forensic Science Society, 2022, 62, 399-409.	1.3	5
21	A comparison of computed tomography, Xâ€ray and Lodox ® scans in assessing pediatric skull fractures using piglets. Journal of Forensic Sciences, 2021, 66, 470-478.	0.9	4
22	Using tibial fragments to reconstruct the total skeletal height of black South Africans. Forensic Science International, 2019, 298, 424.e1-424.e9.	1.3	3
23	Modern imaging modalities in forensic anthropology and the potential of low-dose X-rays. Forensic Imaging, 2020, 23, 200406.	0.4	2
24	Updated lower limb stature estimation equations for a South African population group. South African Journal of Science, 2020, 116, .	0.3	2
25	Diagnostic accuracies of CTs, X-rays and Lodox to detect blunt force trauma in adults, using a pig model. Medicine, Science and the Law, 2021, , 002580242110495.	0.6	2
26	Sex estimation from dimensions of the base of the skull in Black South Africans. Anthropologischer Anzeiger, 2022, 79, 411-421.	0.2	2
27	Radiological detection of sharp force skeletal trauma: an evaluation of the sensitivity of Lodox in comparison to CT and X-ray. International Journal of Legal Medicine, 2022, 136, 1417-1430.	1.2	2
28	A quantitative histological comparison of ground human bone preparation techniques. Journal of Archaeological Science: Reports, 2015, 3, 60-64.	0.2	0
29	A comparison of the direct and indirect methods of estimating skeletal height from tibial fragments in black South Africans, Anthropologischer Anzeiger, 2020, 77, 147-159.	0.2	0