

# Nicholas Marquez-Grant

## List of Publications by Year in descending order

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Version: 2024-02-01

76  
papers

754  
citations

759233  
12  
h-index

677142  
22  
g-index

133  
all docs

133  
docs citations

133  
times ranked

702  
citing authors

#	ARTICLE	IF	CITATIONS
1	Don't Forget the Children! A Review of the Consequences of Natural Disasters and Epidemics on Childhood Health and Mortality in the Past. <i>Childhood in the Past</i> , 2023, 16, 57-78.	0.4	3
2	Measuring dimensional and morphological heat alterations of dismemberment-related toolmarks with an optical roughness metre. <i>International Journal of Legal Medicine</i> , 2022, 136, 343-356.	2.2	2
3	Knife cut marks inflicted by different blade types and the changes induced by heat: a dimensional and morphological study. <i>International Journal of Legal Medicine</i> , 2022, 136, 329-342.	2.2	5
4	Decomposition variability between the scene and autopsy examination and implications for post-mortem interval estimations. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2022, 85, 102292.	1.0	5
5	Ethical considerations and publishing in human bioarcheology. <i>American Journal of Biological Anthropology</i> , 2022, 177, 615-619.	1.1	12
6	A retrospective comparative study to evaluate the reliability of post-mortem interval sources in UK and US medico-legal death investigations. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2022, 62, 246-261.	2.1	5
7	Physicochemical Changes in Bone Bioapatite During the Late Postmortem Interval Pre- and Post-Burning. <i>Applied Spectroscopy</i> , 2022, 76, 1080-1099.	2.2	4
8	How Do Drugs Affect the Skeleton? Implications for Forensic Anthropology. <i>Biology</i> , 2022, 11, 524.	2.8	5
9	Dismemberment as a Method of Body Disposal in Spanish Forensic Cases. <i>Forensic Sciences</i> , 2022, 2, 492-504.	1.5	2
10	Dental age estimation based on pulp chamber/crown volume ratio measured on CBCT images in a Spanish population. <i>International Journal of Legal Medicine</i> , 2021, 135, 359-364.	2.2	24
11	Through fire and flames: post-burning survival and detection of dismemberment-related toolmarks in cremated cadavers. <i>International Journal of Legal Medicine</i> , 2021, 135, 801-815.	2.2	12
12	Evidence of otitis media and mastoiditis in a Medieval Islamic skeleton from Spain and possible implications for ancient surgical treatment of the condition. <i>International Journal of Paleopathology</i> , 2021, 32, 17-22.	1.4	5
13	Twenty years of forensic archaeology and anthropology of the Spanish Civil War (1936-1939) and Francoist Regime. <i>Forensic Science International (Online)</i> , 2021, 3, 100159.	1.3	1
14	Spanish Civil War: The recovery and identification of combatants. <i>Forensic Science International</i> , 2021, 320, 110706.	2.2	7
15	The legislation, search, recovery, identification and repatriation of conflict casualties worldwide: Introducing the WWI and WWII Special Issue. <i>Forensic Science International</i> , 2021, 320, 110716.	2.2	7
16	Cut or burnt? - Categorizing morphological characteristics of heat-induced fractures and sharp force trauma. <i>Legal Medicine</i> , 2021, 50, 101868.	1.3	7
17	Final thoughts on WWI and WWII Legislation, Recovery, Identification and Burial of Human Remains: Best practice, challenges, and recommendations. <i>Forensic Science International</i> , 2021, 323, 110767.	2.2	1
18	Assessing the reliability of microbial bioerosion features in burnt bones: A novel approach using feature-labelling in histotaphonomical analysis. <i>Journal of Archaeological Science: Reports</i> , 2021, 37, 102906.	0.5	7

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19	Baggage scanners and their use as an imaging resource in mass fatality incidents. <i>International Journal of Legal Medicine</i> , 2020, 134, 1419-1429.	2.2	7
20	The effect of seasonality on the application of accumulated degree-days to estimate the early post-mortem interval. <i>Forensic Science International</i> , 2020, 315, 110419.	2.2	20
21	Establishing a minimum PMI for bone sun bleaching in a UK environment with a controlled desert-simulated comparison. <i>International Journal of Legal Medicine</i> , 2020, 134, 2297-2306.	2.2	4
22	What happened to the body of Julia Pastrana (1834-1860)? Addressing ethical issues and human remains. <i>Forensic Science International: Reports</i> , 2020, 2, 100103.	0.8	2
23	Histomorphometric analysis of the variability of the human skeleton: Forensic implications. <i>Legal Medicine</i> , 2020, 45, 101711.	1.3	8
24	The effect of diet and sociopolitical change on physiological stress and behavior in late Roman–Early Byzantine (300–700 AD) and Islamic (902–1,235 AD) populations from Ibiza, Spain. <i>American Journal of Physical Anthropology</i> , 2020, 172, 189-213.	2.1	5
25	The Islamic cemetery at 33 Bartomeu Vicent Ramon, Ibiza: investigating diet and mobility through light stable isotopes in bone collagen and tooth enamel. <i>Archaeological and Anthropological Sciences</i> , 2019, 11, 3913-3930.	1.8	10
26	Accuracy of computed radiography in osteometry: A comparison of digital imaging techniques and the effect of magnification. <i>Journal of Forensic Radiology and Imaging</i> , 2019, 19, 100348.	1.2	15
27	Histomorphometric analysis of osteocyte lacunae in human and pig: exploring its potential for species discrimination. <i>International Journal of Legal Medicine</i> , 2019, 133, 711-718.	2.2	13
28	Guidelines for best practice: Imaging for age estimation in the living. <i>Journal of Forensic Radiology and Imaging</i> , 2019, 16, 38-49.	1.2	26
29	Age-Related Trends in the Trabecular Micro-Architecture of the Medial Clavicle: Is It of Use in Forensic Science?. <i>Frontiers in Bioengineering and Biotechnology</i> , 2019, 7, 467.	4.1	9
30	Using nutrient foramina to differentiate human from non-human long bone fragments in bioarchaeology and forensic anthropology. <i>HOMO- Journal of Comparative Human Biology</i> , 2019, 70, 255-268.	0.7	5
31	Ethical Concerns in Forensic Anthropology. , 2019, , 347-366.		5
32	Looking for the unknown soldier: Identifying the missing from the First World War. <i>Metode</i> , 2019, , .	0.1	0
33	Histomorphological analysis of the variability of the human skeleton: forensic implications. <i>International Journal of Legal Medicine</i> , 2018, 132, 1493-1503.	2.2	13
34	Sex and age at death estimation from the sternal end of the fourth rib. Does Åÿcanâ€™s method really work?. <i>Legal Medicine</i> , 2018, 31, 24-29.	1.3	12
35	The Increasing Role of the Forensic Anthropologist in the Search for the Missing. <i>Soil Forensics</i> , 2018, , 77-91.	0.2	2
36	Sharp and blunt force trauma concealment by thermal alteration in homicides: An in-vitro experiment for methodology and protocol development in forensic anthropological analysis of burnt bones. <i>Forensic Science International</i> , 2017, 275, 260-271.	2.2	19

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37	Isotopic evidence for dietary diversity at the mediaeval Islamic necropolis of Can Fonoll (10th to 13th) Tj ETQq1 1 0,784314 rgBT /Overl	0.5	1
38	Differentiating human versus non-human bone by exploring the nutrient foramen: implications for forensic anthropology. International Journal of Legal Medicine, 2017, 131, 1757-1763.	2.2	9
39	Histomorphometric analysis of bone lacunae in human and pig: Can it be useful for species discrimination?. Revue De Medecine Legale, 2017, 8, 185.	0.1	1
40	Preserved brains from the Spanish Civil War mass grave (1936) at La Pedraja1 , Burgos, Spain. Science and Justice - Journal of the Forensic Science Society, 2016, 56, 453-463.	2.1	11
41	Histological determination of the human origin from dry bone: a cautionary note for subadults. International Journal of Legal Medicine, 2016, 130, 299-307.	2.2	14
42	A HIGH-STATUS SEVENTH-CENTURY FEMALE BURIAL FROM WEST HANNEY, OXFORDSHIRE. Antiquaries Journal, 2015, 95, 91-118.	0.1	9
43	Forensic archaeology and anthropology in Hungary. , 2015, , 83-90.		1
44	Forensic archaeology in Poland. , 2015, , 121-127.		3
45	Forensic archaeology in Romania. , 2015, , 129-137.		0
46	Forensic archaeology in the Slovak Republic. , 2015, , 159-163.		0
47	Forensic archaeology in Denmark. , 2015, , 55-57.		3
48	The Working Group "Forensic Archaeology"™ at the German Bundeskriminalamt. , 2015, , 67-75.		0
49	What do Bones Tell us? The Study of Human Skeletons from the Perspective of Forensic Anthropology. Science Progress, 2015, 98, 391-402.	1.9	7
50	Forensic archaeology in the Czech Republic. , 2015, , 47-54.		0
51	Forensic archaeology in Nepal. , 2015, , 309-317.		0
52	Forensic sciences in Libya and mass grave investigation. , 2015, , 301-307.		0
53	Forensic archaeology. , 2015, , 207-211.		1
54	Forensic archaeology in the United Kingdom and quality assurance. , 2015, , 197-206.		1

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55	Forensic archaeology in Lebanon. , 2015, , 293-299.		0
56	Forensic archaeology. , 2015, , 287-291.		0
57	Forensic archaeology and the recovery of human remains in Venezuela. , 2015, , 271-276.		0
58	Forensic scientific practice in Panama. , 2015, , 247-254.		0
59	Forensic archaeology and the independent commission for the location of victims's remains. , 2015, , 407-413.		0
60	The role of forensic archaeology in revealing the truth of Colombia's armed conflict. , 2015, , 399-406.		0
61	Forensic archaeology in Chile. , 2015, , 389-397.		2
62	Forensic archaeology and the Australian war dead. , 2015, , 379-388.		1
63	Forensic archaeology. , 2015, , 349-357.		0
64	The Inforce Foundation. , 2015, , 439-451.		0
65	Forensic archaeology in Peru. , 2015, , 463-469.		0
66	The Returning Casualty. , 2015, , 507-513.		1
67	Age estimation. Annals of Human Biology, 2015, 42, 299-301.	1.0	20
68	An overview of age estimation in forensic anthropology: perspectives and practical considerations. Annals of Human Biology, 2015, 42, 308-322.	1.0	67
69	An Investigation of Red Fox ( <i>Vulpes vulpes</i> ) and Eurasian Badger ( <i>Meles meles</i> ) Scavenging, Scattering, and Removal of Deer Remains: Forensic Implications and Applications. Journal of Forensic Sciences, 2015, 60, S39-55.	1.6	41
70	A Collation of Recently Published Western European Formulae for Age Estimation of Subadult Skeletal Remains: Recommendations for Forensic Anthropology and Osteoarchaeology. Journal of Forensic Sciences, 2013, 58, S163-8.	1.6	28
71	Forensic Entomology: An Introduction. By Dorothy E. Gennard. Pp. 224+pp. 8 colour plates. (Wiley,) Tj ETQq1 1 0.784314 rgBT /Overl Biosocial Science, 2012, 44, 637-639.	1.2	1
72	Exhibits. , 2012, , 203-220.		0

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73	Forensic Photography. , 2012, , 221-231.		0
74	Investigation of diachronic dietary patterns on the islands of Ibiza and Formentera, Spain: Evidence from sulfur stable isotope ratio analysis. American Journal of Physical Anthropology, 2012, 149, 115-124.	2.1	47
75	Investigation of diachronic dietary patterns on the islands of Ibiza and formentera, Spain: Evidence from carbon and nitrogen stable isotope ratio analysis. American Journal of Physical Anthropology, 2010, 143, 512-522.	2.1	49
76	Estudio antropológico de las alquerías de Benizahat y Zeneta (Vall d'Uixà <sup>3</sup> , Castellón). Una ventana a la vida rural andalusí. Sagvntvm, 0, 53, 193.	0.1	0