Alessia Nava

List of Publications by Year
in descending order

22 papers	544 citations	933447 10 h-index	713466 21 g-index
24 all docs	24 docs citations	24 times ranked	915 citing authors

#	Article	IF	Citations
1	Ancient Rome: A genetic crossroads of Europe and the Mediterranean. Science, 2019, 366, 708-714.	12.6	164
2	Stable isotopic evidence for diet at the Imperial Roman coastal site of Velia (1st and 2nd Centuries AD) in Southern Italy. American Journal of Physical Anthropology, 2009, 139, 572-583.	2.1	120
3	Enamel mineralization and compositional time-resolution in human teeth evaluated via histologically-defined LA-ICPMS profiles. Geochimica Et Cosmochimica Acta, 2019, 255, 105-126.	3.9	46
4	Early life of Neanderthals. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 28719-28726.	7.1	34
5	Virtual histological assessment of the prenatal life history and age at death of the Upper Paleolithic fetus from Ostuni (Italy). Scientific Reports, 2017, 7, 9427.	3.3	25
6	Multipronged dental analyses reveal dietary differences in last foragers and first farmers at Grotta Continenza, central Italy (15,500â€“7000 BP). Scientific Reports, 2021, 11, 4261.	3.3	25
7	New regression formula to estimate the prenatal crown formation time of human deciduous central incisors derived from a Roman Imperial sample (Velia, Salerno, Italy, I-II cent. CE). PLoS ONE, 2017, 12, e0180104.	2.5	18
8	A late Neanderthal tooth from northeastern Italy. Journal of Human Evolution, 2020, 147, 102867.	2.6	14
9	Spatially-Resolved Ca Isotopic and Trace Element Variations in Human Deciduous Teeth Record Diet and Physiological Change. Environmental Archaeology, 2022, 27, 474-483.	1.2	14
10	Diet and health in Central-Southern Italy during the Roman Imperial time. Acta IMEKO (2012), 2016, 5, 19.	0.7	13
11	An infant burial from Arma Veirana in northwestern Italy provides insights into funerary practices and female personhood in early Mesolithic Europe. Scientific Reports, 2021, 11, 23735.	3.3	11
12	Tracing human mobility in central Europe during the Upper Paleolithic using sub-seasonally resolved Sr isotope records in ornaments. Scientific Reports, 2020, 10, 10386.	3.3	10
13	Longitudinal analysis of the microscopic dental enamel defects of children in the Imperial Roman community of Portus Romae (necropolis of Isola Sacra, 2nd to 4th century CE, Italy). Journal of Archaeological Science: Reports, 2019, 23, 406-415.	0.5	8
14	Growth of Neanderthal infants from Krapina (120â€“130 ka), Croatia. Proceedings of the Royal Society B: Biological Sciences, 2021, 288, 20212079.	2.6	8
15	Dental cementum virtual histology of Neanderthal teeth from Krapina (Croatia, 130â€“120 kyr): an informed estimate of age, sex and adult stressors. Journal of the Royal Society Interface, 2022, 19, 20210820.	3.4	7
16	Different Resorptive Patterns of Two Avulsed and Replanted Upper Central Incisors Based on Scanning Electron Microscopy and Stereomicroscopic Analysis: A Case Report. Applied Sciences (Switzerland), 2020, 10, 3551.	2.5	5
17	Who was buried with Nestorâ€™s Cup? Macroscopic and microscopic analyses of the cremated remains from Tomb 168 (second half of the 8th century BCE, Pithekoussai, Ischia Island, Italy). PLoS ONE, 2021, 16, e0257368.	2.5	4
18	Tracing the mobility of a Late Epigravettian (~â€‰13Âka) male infant from Grotte di Pradis (Northeastern) Tj ETQq0 0 0 rgBT /Overlock	3.3	4

#	Article	IF	Citations
19	Sex-related morbidity and mortality in non-adult individuals from the Early Medieval site of Valdaro (Italy): the contribution of dental enamel peptide analysis. Journal of Archaeological Science: Reports, 2020, 34, 102625.	0.5	3
20	Enamel daily secretion rates of deciduous molars from a global sample of children. Archives of Oral Biology, 2021, 132, 105290.	1.8	3
21	Virtual histology of archaeological human deciduous prenatal enamel through synchrotron X-ray computed microtomography images. Journal of Synchrotron Radiation, 2022, 29, 247-253.	2.4	1
22	High-accuracy methodology for the integrative restoration of archaeological teeth by using reverse engineering techniques and rapid prototyping. Journal of Archaeological Science: Reports, 2022, 44, 103511.	0.5	0