

Manuela Capano

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

3,858
citations

759233

12
h-index

677142

22
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25
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25
docs citations

25
times ranked

4631
citing authors

#	ARTICLE	IF	CITATIONS
1	The IntCal20 Northern Hemisphere Radiocarbon Age Calibration Curve (0â€“55 cal kBP). Radiocarbon, 2020, 62, 725-757.	1.8	3,502
2	Mortar Radiocarbon Dating: Preliminary Accuracy Evaluation of a Novel Methodology. Analytical Chemistry, 2011, 83, 2038-2045.	6.5	45
3	Preparation and Dating of Mortar Samplesâ€”Mortar Dating Inter-Comparison Study (MODIS). Radiocarbon, 2017, 59, 1845-1858.	1.8	44
4	Mortar Dating Methodology: Assessing Recurrent Issues and Needs for Further Research. Radiocarbon, 2017, 59, 1859-1871.	1.8	39
5	Uplifted Holocene shorelines at Capo Milazzo (NE Sicily, Italy): Evidence of co-seismic and steady-state deformation. Quaternary International, 2011, 232, 201-213.	1.5	31
6	Accelerator mass spectrometry ¹⁴ C dating of lime mortars: Methodological aspects and field study applications at CIRCE (Italy). Nuclear Instruments & Methods in Physics Research B, 2013, 294, 246-251.	1.4	28
7	Wood ¹⁴ C Dating with AixMICADAS: Methods and Application to Tree-Ring Sequences from the Younger Dryas Event in the Southern French Alps. Radiocarbon, 2018, 60, 51-74.	1.8	22
8	Findings from an in-Depth Annual Tree-Ring Radiocarbon Intercomparison. Radiocarbon, 2020, 62, 873-882.	1.8	22
9	¹⁴ C Mortar Dating: The Case of the Medieval Shayzar Citadel, Syria. Radiocarbon, 2013, 55, 514-525.	1.8	20
10	Early Diagenesis of Lacustrine Carbonates in Volcanic Settings: The Role of Magmatic CO ₂ (Lake Dziani Dzaha, Mayotte, Indian Ocean). ACS Earth and Space Chemistry, 2020, 4, 363-378.	2.7	18
11	¹⁴ C AMS measurements in tree rings to estimate local fossil CO ₂ in Bosco Fontana forest (Mantova,) Tj ETQq1 1 0,784314 rgBT /Overlo	1.4	17
12	Onset of the Younger Dryas Recorded with ¹⁴ C at Annual Resolution in French Subfossil Trees. Radiocarbon, 2020, 62, 901-918.	1.8	13
13	Anatomical and chemical analyses on wooden artifacts from a Samnite sanctuary in Hirpinia (Southern Italy). Journal of Archaeological Science, 2015, 57, 370-379.	2.4	12
14	Characterization of Different Chemical Procedures for ¹⁴ C Dating of Buried, Cremated, and Modern Bone Samples at Circe. Radiocarbon, 2012, 54, 867-877.	1.8	9
15	Radiocarbon Dating of Mortars with a Pozzolana Aggregate Using the Cryo2SoniC Protocol to Isolate the Binder. Radiocarbon, 2018, 60, 617-637.	1.8	9
16	Preliminary Radiocarbon Analyses of Contemporaneous and Archaeological Wood from the Ansanto Valley (Southern Italy). Radiocarbon, 2012, 54, 701-714.	1.8	7
17	Widespread Fossil CO ₂ in the Ansanto Valley (Italy): Dendrochronological, ¹⁴ C, and ¹³ C Analyses on Tree Rings. Radiocarbon, 2013, 55, 1114-1122.	1.8	6
18	Characterisation of a new protocol for mortar dating: ¹⁴ C evidences. Open Journal of Archaeometry, 2014, 2, .	0.2	5

#	ARTICLE	IF	CITATIONS
19	Is the dating of short tree-ring series still a challenge? New evidence from the pile dwelling of Lucone di Polpenazze (northern Italy). <i>Journal of Archaeological Science</i> , 2020, 121, 105190.	2.4	4
20	An absolute radiocarbon chronology for the world heritage site of Sarvestan (SW Iran): A late Sasanian heritage in early Islamic era. <i>Archaeometry</i> , 2022, 64, 545-559.	1.3	3
21	AMS 14C dating at CIRCE: The Major Temple in Cumae (NA “ Italy). <i>Nuclear Instruments & Methods in Physics Research B</i> , 2015, 361, 654-658.	1.4	1
22	14C Mortar Dating: The Case of the Medieval Shayzar Citadel, Syria. <i>Radiocarbon</i> , 2013, 55, .	1.8	1
23	Widespread Fossil CO2 in the Ansanto Valley (Italy): Dendrochronological, 14C, and 13C Analyses on Tree Rings. <i>Radiocarbon</i> , 2013, 55, .	1.8	0
24	Onset of the Younger Dryas Recorded with ¹⁴ C at Annual Resolution in French Subfossil Trees “ ERRATUM. <i>Radiocarbon</i> , 2020, 62, 1119-1119.	1.8	0
25	The wooden sculptures from Mephitis“™ sanctuary (Southern Italy). A dendrotypological approach for the analysis of woodworking technologies. <i>Journal of Archaeological Science: Reports</i> , 2021, 38, 103043.	0.5	0