

Norbert Mercier

List of Publications by Year in descending order

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137
papers

6,883
citations

61984

43
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66911

78
g-index

152
all docs

152
docs citations

152
times ranked

4056
citing authors

#	ARTICLE	IF	CITATIONS
1	Emergence of Modern Human Behavior: Middle Stone Age Engravings from South Africa. <i>Science</i> , 2002, 295, 1278-1280.	12.6	737
2	Paleoindian Cave Dwellers in the Amazon: The Peopling of the Americas. <i>Science</i> , 1996, 272, 373-384.	12.6	437
3	The earliest modern humans outside Africa. <i>Science</i> , 2018, 359, 456-459.	12.6	373
4	On the use of the infinite matrix assumption and associated concepts: A critical review. <i>Radiation Measurements</i> , 2012, 47, 778-785.	1.4	251
5	Bitumen as a hafting material on Middle Palaeolithic artefacts. <i>Nature</i> , 1996, 380, 336-338.	27.8	209
6	Thermoluminescence Date for the Mousterian Burial Site of Es-Skhul, Mt. Carmel. <i>Journal of Archaeological Science</i> , 1993, 20, 169-174.	2.4	188
7	TL Dates of Burnt Flints from Jelinek's Excavations at Tabun and their Implications. <i>Journal of Archaeological Science</i> , 1995, 22, 495-509.	2.4	165
8	Reassessment of TL age estimates of burnt flints from the Paleolithic site of Tabun Cave, Israel. <i>Journal of Human Evolution</i> , 2003, 45, 401-409.	2.6	160
9	A Levallois point embedded in the vertebra of a wild ass (<i>Equus africanus</i>): hafting, projectiles and Mousterian hunting weapons. <i>Antiquity</i> , 1999, 73, 394-402.	1.0	140
10	Thermoluminescence dating of the late Neanderthal remains from Saint-Césaire. <i>Nature</i> , 1991, 351, 737-739.	27.8	131
11	OSL and TL dating of the Middle Stone Age sequence at Diepkloof Rock Shelter (South Africa): a clarification. <i>Journal of Archaeological Science</i> , 2013, 40, 3401-3411.	2.4	126
12	Comparative morphology and paleobiology of Middle Pleistocene human remains from the Bau de l'Aubésier, Vaucluse, France. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2001, 98, 11097-11102.	7.1	106
13	Inland human settlement in southern Arabia 55,000 years ago. New evidence from the Wadi Surdud Middle Paleolithic site complex, western Yemen. <i>Journal of Human Evolution</i> , 2012, 63, 452-474.	2.6	102
14	The coastal archives of the last 15ka in the Atlantic-Mediterranean Spanish linkage area: Sea level and climate changes. <i>Quaternary International</i> , 2008, 181, 72-87.	1.5	101
15	TL Dates for the Neanderthal Site of the Amud Cave, Israel. <i>Journal of Archaeological Science</i> , 1999, 26, 259-268.	2.4	99
16	TL DATING OF BURNT LITHICS FROM BLOMBOS CAVE (SOUTH AFRICA): FURTHER EVIDENCE FOR THE ANTIQUITY OF MODERN HUMAN BEHAVIOUR*. <i>Archaeometry</i> , 2006, 48, 341-357.	1.3	93
17	Absorbed dose, equivalent dose, measured dose rates, and implications for OSL age estimates: Introducing the Average Dose Model. <i>Quaternary Geochronology</i> , 2017, 41, 163-173.	1.4	89
18	Hayonim Cave: a TL-based chronology for this Levantine Mousterian sequence. <i>Journal of Archaeological Science</i> , 2007, 34, 1064-1077.	2.4	87

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19	A multi-method luminescence dating of the Palaeolithic sequence of La Ferrassie based on new excavations adjacent to the La Ferrassie 1 and 2 skeletons. <i>Journal of Archaeological Science</i> , 2015, 58, 147-166.	2.4	83
20	Middle Palaeolithic bitumen use at Umm el Tlel around 70 000 BP. <i>Antiquity</i> , 2008, 82, 853-861.	1.0	82
21	Modelling dose rate to single grains of quartz in well-sorted sand samples: The dispersion arising from the presence of potassium feldspars and implications for single grain OSL dating. <i>Quaternary Geochronology</i> , 2015, 27, 52-65.	1.4	82
22	The MSA sequence of Diepkloof and the history of southern African Late Pleistocene populations. <i>Journal of Archaeological Science</i> , 2013, 40, 3542-3552.	2.4	81
23	The Dating of the Upper Paleolithic Layers in Kebara Cave, Mt Carmel. <i>Journal of Archaeological Science</i> , 1996, 23, 297-306.	2.4	78
24	Dating the demise: Neandertal extinction and the establishment of modern humans in the southern Caucasus. <i>Journal of Human Evolution</i> , 2008, 55, 817-833.	2.6	78
25	New datings of Amudian layers at Qesem Cave (Israel): results of TL applied to burnt flints and ESR/U-series to teeth. <i>Journal of Archaeological Science</i> , 2013, 40, 3011-3020.	2.4	78
26	New evidence of early Neanderthal disappearance in the Iberian Peninsula. <i>Journal of Human Evolution</i> , 2014, 75, 16-27.	2.6	78
27	Modern human incursion into Neanderthal territories 54,000 years ago at Mandrin, France. <i>Science Advances</i> , 2022, 8, eabj9496.	10.3	76
28	Thermoluminescence dating of a Stillbay-Howiesons Poort sequence at Diepkloof Rock Shelter (Western Cape, South Africa). <i>Journal of Archaeological Science</i> , 2009, 36, 730-739.	2.4	75
29	How confident are we in the chronology of the transition between Howieson's Poort and Still Bay?. <i>Journal of Human Evolution</i> , 2013, 64, 314-317.	2.6	73
30	The Caours tufa (Somme, France): evidence from an eemian sequence associated with a palaeolithic settlement.. <i>Quaternaire</i> , 2006, , 281-320.	0.2	71
31	Flint thermoluminescence dates from the CFR laboratory at Gif: Contributions to the study of the chronology of the middle palaeolithic. <i>Quaternary Science Reviews</i> , 1995, 14, 351-364.	3.0	69
32	Dating the Lower to Middle Paleolithic transition in the Levant: A view from Misliya Cave, Mount Carmel, Israel. <i>Journal of Human Evolution</i> , 2013, 65, 585-593.	2.6	66
33	The Lower Acheulian site of Ambrona, Soria (Spain): ages derived from a combined ESR/U-series model. <i>Journal of Archaeological Science</i> , 2006, 33, 149-157.	2.4	60
34	The Rhafas Cave (Morocco): Chronology of the mousterian and aterian archaeological occupations and their implications for Quaternary geochronology based on luminescence (TL/OSL) age determinations. <i>Quaternary Geochronology</i> , 2007, 2, 309-313.	1.4	60
35	Multi-method (TL and OSL), multi-material (quartz and flint) dating of the Mousterian site of Roc de Marsal (Dordogne, France): correlating Neanderthal occupations with the climatic variability of MIS 5-3. <i>Journal of Archaeological Science</i> , 2012, 39, 3071-3084.	2.4	58
36	A human mandible (BH-1) from the Pleistocene deposits of Mala Balanica cave (SiÄevo Gorge, NiÅj, Serbia). <i>Journal of Human Evolution</i> , 2011, 61, 186-196.	2.6	57

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37	The Middle Paleolithic site of Cuesta de la Bajada (Teruel, Spain): a perspective on the Acheulean and Middle Paleolithic technocomplexes in Europe. <i>Journal of Archaeological Science</i> , 2014, 49, 556-571.	2.4	55
38	Distribution and chronology of Pleistocene permafrost features in France: Database and first results. <i>Boreas</i> , 2014, 43, 699-711.	2.4	55
39	Radiometric dates for the Middle Palaeolithic sequence of Payre (Ardèche, France). <i>Quaternary Geochronology</i> , 2008, 3, 377-389.	1.4	53
40	Landscape evolution and geodynamic controls in the Gulf of Cadiz (Huelva coast, SW Spain) during the Late Quaternary. <i>Geomorphology</i> , 2005, 68, 269-290.	2.6	52
41	Luminescence chronology of Pleistocene loess deposits from Romania: testing methods of age correction for anomalous fading in alkali feldspars. <i>Quaternary Science Reviews</i> , 2003, 22, 967-973.	3.0	51
42	Inland aeolian deposits of southwest France: facies, stratigraphy and chronology. <i>Journal of Quaternary Science</i> , 2011, 26, 374-388.	2.1	47
43	Thermoluminescence Dating of a Middle Palaeolithic Occupation at Sodmein Cave, Red Sea Mountains (Egypt). <i>Journal of Archaeological Science</i> , 1999, 26, 1339-1345.	2.4	44
44	Determining gamma dose rates by field gamma spectroscopy in sedimentary media: Results of Monte Carlo simulations. <i>Radiation Measurements</i> , 2011, 46, 190-195.	1.4	42
45	The Quaternary coversands of southwest France. <i>Quaternary Science Reviews</i> , 2015, 124, 84-105.	3.0	40
46	A 300-600ka ESR/U-series chronology of Acheulian sites in Western Europe. <i>Quaternary International</i> , 2010, 223-224, 293-298.	1.5	39
47	Oldest evidence of Acheulean occupation in the Upper Seine valley (France) from an MIS 11 tufa at La Celle. <i>Quaternary International</i> , 2010, 223-224, 299-311.	1.5	38
48	The Landes de Gascogne (southwest France): periglacial desert and cultural frontier during the Palaeolithic. <i>Journal of Archaeological Science</i> , 2013, 40, 2274-2285.	2.4	38
49	A Bayesian central equivalent dose model for optically stimulated luminescence dating. <i>Quaternary Geochronology</i> , 2015, 28, 62-70.	1.4	37
50	Preliminary insight into dose deposition processes in sedimentary media on a scale of single grains: Monte Carlo modelling of the effect of water on the gamma dose rate. <i>Radiation Measurements</i> , 2012, 47, 541-547.	1.4	33
51	New Radiometric Ages for the BH-1 Hominin from Balanica (Serbia): Implications for Understanding the Role of the Balkans in Middle Pleistocene Human Evolution. <i>PLoS ONE</i> , 2013, 8, e54608.	2.5	33
52	ESR Dating of the Last Interglacial Mousterian at Karain Cave, Southern Turkey. <i>Journal of Archaeological Science</i> , 1994, 21, 839-849.	2.4	32
53	OSL and ESR studies of Aeolian quartz from the Upper Pleistocene loess sequence of Nussloch (Germany). <i>Quaternary Geochronology</i> , 2010, 5, 131-136.	1.4	32
54	An improved radiofluorescence single-aliquot regenerative dose protocol for K-feldspars. <i>Quaternary Geochronology</i> , 2017, 38, 13-24.	1.4	32

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55	Thermoluminescence Dating and the Problem of Geochemical Evolution of Sediments – A Case Study: The Mousterian Levels at Hayonim. <i>Israel Journal of Chemistry</i> , 1995, 35, 137-141.	2.3	31
56	Kobo 1 and L'Abri aux Vaches (Mali, West Africa): Two case studies for the optical dating of bioturbated sediments. <i>Quaternary Geochronology</i> , 2010, 5, 317-323.	1.4	31
57	The MIS5 Pietersburg at the Bushman Rock Shelter, Limpopo Province, South Africa. <i>PLoS ONE</i> , 2018, 13, e0202853.	2.5	31
58	Le tuf calcaire de La Celle-sur-Seine (Seine et Marne): nouvelles données sur un site clé du stade 11 dans le Nord de la France. <i>Quaternaire</i> , 2006, 5, 5-29.	0.2	31
59	The Paleoenvironment and Lithic Taphonomy of Site B at Dhiya 1, a Middle Paleolithic Site in West Sudan. <i>Geoarchaeology - an International Journal</i> , 2012, 27, 471-491.	1.5	30
60	The complementarity of luminescence dating methods illustrated on the Mousterian sequence of the Roc de Marsal: A series of reindeer-dominated, Quina Mousterian layers dated to MIS 3. <i>Quaternary International</i> , 2017, 433, 102-115.	1.5	29
61	TL age-estimates for the Middle Palaeolithic layers at Theopetra cave (Greece). <i>Quaternary Geochronology</i> , 2007, 2, 303-308.	1.4	28
62	ESR/U-series chronology of the Lower Palaeolithic palaeoanthropological site of Visogliano, Trieste, Italy. <i>Quaternary Geochronology</i> , 2008, 3, 390-398.	1.4	27
63	Dosimetric study of sediments at the beta dose rate scale: Characterization and modelization with the DosiVox software. <i>Radiation Measurements</i> , 2015, 81, 134-141.	1.4	27
64	TL dates for the Middle Paleolithic site of Combe-Capelle Bas, France. <i>Journal of Archaeological Science</i> , 2003, 30, 1443-1450.	2.4	26
65	Recuperated optically stimulated luminescence dating of middle-size quartz grains from the Palaeolithic site of Bonneval (Eure-et-Loir, France). <i>Quaternary Geochronology</i> , 2010, 5, 342-347.	1.4	26
66	Testing the accuracy of a Bayesian central-dose model for single-grain OSL, using known-age samples. <i>Radiation Measurements</i> , 2015, 81, 62-70.	1.4	24
67	La séquence loessique de Saint-Pierre-l'Écluse (Normandie, France) : nouvelles données archéologiques, géochronologiques et paléontologiques. <i>Quaternaire</i> , 2009, 321-343.	0.2	22
68	Preliminary data from Valle Giumentina Pleistocene site (Abruzzo, Central Italy): A new approach to a Clactonian and Acheulian sequence. <i>Quaternary International</i> , 2016, 409, 182-194.	1.5	21
69	Dating the Middle Paleolithic deposits of La Quina Amont (Charente, France) using luminescence methods. <i>Journal of Human Evolution</i> , 2017, 109, 30-45.	2.6	21
70	Fire and brief human occupations in Iberia during MIS 4: Evidence from Abric del Pastor (Alcoy, Spain). <i>Scientific Reports</i> , 2019, 9, 18281.	3.3	21
71	TL age-estimates of burnt quartz pebbles from the Toca do Boqueirão da Pedra Furada (Piauí), Brazil. <i>Journal of Luminescence</i> , 2019, 207, 105507.	3.0	19
72	A West African Middle Stone Age site dated to the beginning of MIS 5: Archaeology, chronology, and paleoenvironment of the Ravin Blanc I (eastern Senegal). <i>Journal of Human Evolution</i> , 2021, 154, 102952.	2.6	19

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73	TL dating of Upper Palaeolithic sites in the Coa Valley (Portugal). <i>Quaternary Science Reviews</i> , 2001, 20, 939-943.	3.0	18
74	Chronology of the Middle Palaeolithic open-air site of Combe Brune 2 (Dordogne, France): a multi luminescence dating approach. <i>Journal of Archaeological Science</i> , 2014, 52, 524-534.	2.4	18
75	The issue of laboratory bleaching in the infrared-radiofluorescence dating method. <i>Radiation Measurements</i> , 2015, 81, 212-217.	1.4	18
76	Environmental dose rate determination using a passive dosimeter: Techniques and workflow for ^{226}Ra and ^{232}Th chips. <i>Geochronometria</i> , 2018, 45, 56-67.	0.8	18
77	Thermoluminescence dating of heated flint from the Mousterian site of Bârigoule, Murs, Vaucluse, France. <i>Journal of Archaeological Science</i> , 2007, 34, 532-539.	2.4	17
78	DATING OF THE HOMINID (<i>HOMO NEANDERTHALENSIS</i>) REMAINS ACCUMULATION FROM EL SIDRÓN CAVE (PILOÑA, ASTURIAS, NORTH SPAIN): AN EXAMPLE OF A MULTIMETHODOLOGICAL APPROACH TO THE DATING OF UPPER PLEISTOCENE SITES. <i>Archaeometry</i> , 2010, 52, 680-705.	1.3	17
79	Evaluating the efficiency of TT-OSL SAR protocols. <i>Radiation Measurements</i> , 2012, 47, 669-673.	1.4	17
80	Characteristics of the post-blue VSL signal from sedimentary quartz. <i>Radiation Measurements</i> , 2015, 78, 1-8.	1.4	17
81	On the interest and the limits of using combined ESR/UL-series model in the case of very late uranium uptake. <i>Quaternary Geochronology</i> , 2007, 2, 403-408.	1.4	16
82	A revised chronology for the Grotte Vaufray (Dordogne, France) based on TT-OSL dating of sedimentary quartz. <i>Journal of Human Evolution</i> , 2014, 75, 53-63.	2.6	16
83	Deciphering long-term coastal dynamics using IR-RF and ESR dating: a case study from Mâdoc, south-west France. <i>Quaternary Geochronology</i> , 2018, 48, 108-120.	1.4	16
84	OSL dating of fluvial quartz from Le Closeau, a Late Paleolithic site near Paris – comparison with ^{14}C chronology. <i>Quaternary Science Reviews</i> , 2001, 20, 927-933.	3.0	15
85	Thermoluminescence of heated quartz grains: Intercomparisons between SAR and multiple-aliquot additive dose techniques. <i>Radiation Measurements</i> , 2006, 41, 803-808.	1.4	15
86	OSL dating of quaternary deposits associated with the parietal art of the Tassili-n-Ajjer plateau (Central Sahara). <i>Quaternary Geochronology</i> , 2012, 10, 367-373.	1.4	15
87	Middle Pleistocene <i>Homo</i> behavior and culture at 140,000 to 120,000 years ago and interactions with <i>Homo sapiens</i> . <i>Science</i> , 2021, 372, 1429-1433.	12.6	14
88	Flint palaeodose determination at the onset of saturation. <i>International Journal of Radiation Applications and Instrumentation Part D, Nuclear Tracks and Radiation Measurements</i> , 1991, 18, 77-79.	0.5	13
89	Infrared radiofluorescence (IR-RF) dating: A review. <i>Quaternary Geochronology</i> , 2021, 64, 101155.	1.4	13
90	Attempt at using the single-aliquot regenerative-dose procedure for the determination of equivalent doses of Upper Palaeolithic burnt stones. <i>Quaternary Science Reviews</i> , 2003, 22, 1251-1256.	3.0	12

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91	Field gamma spectrometry, Monte Carlo simulations and potential of non-invasive measurements. <i>Geochronometria</i> , 2012, 39, 40-47.	0.8	12
92	New luminescence dating results based on polymineral fine grains from the Middle and Upper Palaeolithic site of La Ferrassie (Dordogne, SW France). <i>Quaternary Geochronology</i> , 2017, 39, 131-141.	1.4	12
93	Luminescence dates for the palaeolithic site of Piekary Ila (Poland): comparison between TL of burnt flints and OSL of a loess-like deposit. <i>Quaternary Science Reviews</i> , 2003, 22, 1245-1249.	3.0	11
94	Palaeoenvironmental evolution of the Barbateâ€“Trafalgar coast (Cadiz) during the last 140ka: Climate, sea-level interactions and tectonics. <i>Geomorphology</i> , 2008, 100, 212-222.	2.6	11
95	Establishing a West African chrono-cultural framework: First luminescence dating of sedimentary formations from the Falémé Valley, Eastern Senegal. <i>Journal of Archaeological Science: Reports</i> , 2016, 7, 379-388.	0.5	11
96	The IR-RF alpha-Efficiency of K-feldspar. <i>Radiation Measurements</i> , 2018, 120, 148-156.	1.4	10
97	2D modelling: A Monte Carlo approach for assessing heterogeneous beta dose rates in luminescence and ESR dating: Paper I, application to igneous rocks. <i>Quaternary Geochronology</i> , 2018, 48, 195-206.	1.4	9
98	New electron spin resonance (ESR) ages from Geißenklösterle Cave: A chronological study of the Middle and early Upper Paleolithic layers. <i>Journal of Human Evolution</i> , 2019, 133, 133-145.	2.6	9
99	New data on settlement and environment at the Pleistocene/Holocene boundary in Sudano-Saharan West Africa: Interdisciplinary investigation at Fatandi V, Eastern Senegal. <i>PLoS ONE</i> , 2020, 15, e0243129.	2.5	9
100	Chronology of the Howiesonâ€™s Poort and Still Bay techno-complexes: , 0, , 493-511.		9
101	Premiers Éléments de datation des industries du Pléistocène moyen (Acheuléen - Paléolithique moyen) Tj ETQq1 1 0.78411 0.1 9	0.1	9
102	Connections between the Levant and the Balkans in the late Middle Pleistocene: Archaeological findings from Velika and Mala Balanica Caves (Serbia). <i>Journal of Human Evolution</i> , 2022, 163, 103138.	2.6	9
103	Bayesian approach to OSL dating of poorly bleached sediment samples: Mixture Distribution Models for Dose (MD 2). <i>Radiation Measurements</i> , 2018, 108, 59-73.	1.4	8
104	Response to Comment on â€œThe earliest modern humans outside Africaâ€• <i>Science</i> , 2018, 362, .	12.6	8
105	2D modelling: A Monte Carlo approach for assessing heterogeneous beta dose rate in luminescence and ESR dating: Paper I, theory and verification. <i>Quaternary Geochronology</i> , 2018, 48, 25-37.	1.4	8
106	New Data from Shovakh Cave and Its Implications for Reconstructing Middle Paleolithic Settlement Patterns in the Amud Drainage, Israel. <i>Journal of Paleolithic Archaeology</i> , 2019, 2, 298-337.	1.7	8
107	Lâ€™abri sous-roche du Rozel (France, Manche) : un habitat de la phase récente du Paléolithique moyen dans son contexte géomorphologique. <i>Quatenaire</i> , 2006, , 207-258.	0.2	8
108	A single-aliquot OSL protocol using bracketing regenerative doses to accurately determine equivalent doses in quartz. <i>Radiation Measurements</i> , 1999, 30, 477-485.	1.4	7

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109	Investigations of uranium distribution in flints. <i>Radiation Measurements</i> , 2009, 44, 615-619.	1.4	7
110	Chronology of Upper Pleistocene sequences at Sidi Messaoud (wadi Noun, southwestern Morocco) based on ¹⁴ C, optical and U-series dating. <i>Quaternary Geochronology</i> , 2009, 4, 326-334.	1.4	7
111	Violet stimulated luminescence signal from electronic components for radiation accident dosimetry. <i>Radiation Measurements</i> , 2017, 106, 431-435.	1.4	7
112	Datation des sédiments quaternaires par luminescence stimulée optiquement : un état de la question. <i>Quaternaire</i> , 2008, , .	0.2	7
113	An improved chronology for the Middle Stone Age at El Mnasra cave, Morocco. <i>PLoS ONE</i> , 2022, 17, e0261282.	2.5	7
114	A new dosimetric calibration tool. <i>Radiation Measurements</i> , 1994, 23, 507-508.	1.4	6
115	Architecture of the lower terraces and evolution of the Dordogne River at Bergerac (southwest) Tj ETQq1 1 0.784314 rgBT/Overload	2.1	6
116	Reappraisal of the chronology of Orgnac 3 Lower-to-Middle Paleolithic site (Ardèche, France), a regional key sequence for the Middle Pleistocene of southern France. <i>Journal of Human Evolution</i> , 2022, 162, 103092.	2.6	6
117	Luminescence dates for the Paleindian site of Pedra Pintada, Brazil. <i>Quaternary Science Reviews</i> , 1998, 17, 1041-1046.	3.0	5
118	Geant4 simulations for sedimentary grains in infinite matrix conditions: The case of alpha dosimetry. <i>Radiation Measurements</i> , 2014, 70, 39-47.	1.4	5
119	Neanderthal settlement of the Central Balkans during MIS 5: Evidence from Pešturina Cave, Serbia. <i>Quaternary International</i> , 2021, 610, 1-1.	1.5	5
120	Isotopic Imaging Using fsLA Single-Collector ICP-SFMS for Direct U/Th Dating of Small Archaeological Carbonates. <i>Analytical Chemistry</i> , 2022, 94, 3046-3055.	6.5	5
121	Séquence de comblement d'un paléovallon en contexte de plateau beauceron (290-10ka): la coupe de Courville-sur-Eure (Eure-et-Loir, France). <i>Quaternaire</i> , 2019, , 167-183.	0.2	4
122	Infrared Radiofluorescence (IR-RF) of K-Feldspar: An Interlaboratory Comparison. <i>Geochronometria</i> , 2021, 48, 105-120.	0.8	4
123	Infrared-radiofluorescence: Dose saturation and long-term signal stability of a K-feldspar sample. <i>Radiation Measurements</i> , 2022, 156, 106818.	1.4	4
124	Dating results on sedimentary quartz, bones and teeth from the Middle Pleistocene archaeological site of Coudoulous I (Lot, SW France): A comparative study between TT-OSL and ESR/U-series methods. <i>Quaternary Geochronology</i> , 2015, 30, 493-497.	1.4	3
125	Dating the palaeolithic footprints of "Le Rozel" (Normandy, France). <i>Quaternary Geochronology</i> , 2019, 49, 271-277.	1.4	3
126	Le site stratifié du Bois Clair à Montguyon (Charente-Maritime, France): séquences paléolithiques, brièvement des occupations et aires de débitage spécialisées. <i>Paleo</i> , 2017, , 31-69.	0.1	3

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127	A refined chronology for the Middle and early Upper Paleolithic sequence of Riparo Mochi (Liguria). Tj ETQq1 1 0.784314 rgBT ₃ /Overlock	2.6	3
128	First dating results for the Middle Pleistocene industries (Acheulean " Early Middle Palaeolithic) in the Pyrenees " Garonne region: a multi methods geochronological approach (TL, OSL and TT-OSL) of the Duclos and Roment. Paleo, 2012, , 155-170.	0.1	2
129	Luminescence dating estimates for the coastal MSA sequence of Hoedjiespunt 1 (South Africa). Journal of Archaeological Science: Reports, 2022, 41, 103320.	0.5	2
130	A late Middle Pleistocene Middle Stone Age sequence identified at Wadi Lazalim in southern Tunisia. Scientific Reports, 2022, 12, 3996.	3.3	2
131	Luminescence age calculation through Bayesian convolution of equivalent dose and dose-rate distributions: the <i>D</i>_e_r model. Geochronology, 2022, 4, 297-310.	2.5	2
132	Use of a new procedure to determine paleodose in the OSL dating of quartz: The MARA protocol. Quaternary Science Reviews, 1999, 18, 859-864.	3.0	1
133	Last Glacial palaeoenvironments at Lascaux, southwest France, with special emphasis on MIS 4 (Ognon) Tj ETQq1 1 0.784314 rgBT ₁ /Overlock	2.3	1
134	OSL chronology of socio-ecological systems during the mid-Holocene in the eastern coast of the Sultanate of Oman (Arabian Peninsula). Journal of Archaeological Science: Reports, 2020, 33, 102465.	0.5	1
135	La formation l'assique du Pl'istoc'ne moyen et sup'rieur de la Jouanni're ' Bonneval, Eure'et'loir (France): 'dimentologie, g'ochronologie, pal'oenvironnement et pr'histoire. Quaternaire, 2018, , .	0.2	1
136	Reply to M. Hachid comment on Mercier, N., Le Quellec, J.-L., Hachid, M., Agsous, S., Grenet, M., 2012. OSL dating of quaternary deposits associated with the parietal art'of the Tassili-n-Ajjer plateau (Central) Tj ETQq0 0 0 rgBT ₁ /Overlock 10 Tf 5	0	0
137	Vers une approche nouvelle de la dosim'rie: implications pour les m'odes de datation par luminescence et r'sonance paramagn'tique 'lectronique. Anthropologie, 2017, 121, 9-18.	0.4	0