Christophe Falgueres

List of Publications by Year
in descending order

150	6,775	44069	76900
papers	citations	48 h-index	74 g-index

169	169	169	3211
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Neandertal roots: Cranial and chronological evidence from Sima de los Huesos. Science, 2014, 344, 1358-1363.	12.6	356
2	Earliest humans in Europe: the age of TD6 Gran Dolina, Atapuerca, Spain. Journal of Human Evolution, 1999, 37, 343-352.	2.6	320
3	The oldest human fossil in Europe, from Orce (Spain). Journal of Human Evolution, 2013, 65, 1-9.	2.6	231
4	Pleistocene fluvial terraces from northern France (Seine, Yonne, Somme): synthesis, and new results from interglacial deposits. Quaternary Science Reviews, 2007, 26, 2701-2723.	3.0	157
5	Radiometric dating of the type-site for Homo heidelbergensis at Mauer, Germany. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 19726-19730.	7.1	151
6	Bleaching of ESR signals by the sunlight: a laboratory experiment for establishing the ESR dating of sediments. Applied Radiation and Isotopes, 2000, 52, 1357-1362.	1.5	143
7	New parameters for the characterization of diagenetic alterations and heat-induced changes of fossil bone mineral using Fourier transform infrared spectrometry. Journal of Archaeological Science, 2010, 37, 2265-2276.	2.4	140
8	Modern human origins backdated. Nature, 1997, 386, 337-338.	27.8	123
9	Early Evidence of Acheulean Settlement in Northwestern Europe - La Noira Site, a 700 000 Year-Old Occupation in the Center of France. PLoS ONE, 2013, 8, e75529.	2.5	119
10	A new Lower Pleistocene archeological site in Europe (VallparadÃs, Barcelona, Spain). Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 5762-5767.	7.1	115
11	On the limits of using combined U-series/ESR method to date fossil teeth from two Early Pleistocene archaeological sites of the Orce area (Guadix-Baza basin, Spain). Quaternary Research, 2012, 77, 482-491.	1.7	98
12	New U-series dates at the Caune de l'Arago, France. Journal of Archaeological Science, 2004, 31, 941-952.	2.4	95
13	Upper Pleistocene Homo sapiens from the Tabon cave (Palawan, The Philippines): description and dating of new discoveries. Comptes Rendus - Palevol, 2004, 3, 705-712.	0.2	94
14	Potential use of Ti-center in ESR dating of fluvial sediment. Quaternary Geochronology, 2007, 2, 367-372.	1.4	93
15	New radiometric dates on the lowest stratigraphical section (TD1 to TD6) of Gran Dolina site (Atapuerca, Spain). Quaternary Geochronology, 2015, 30, 535-540.	1.4	90
16	Did Early Man reach Java during the Late Pliocene?. Journal of Archaeological Science, 2000, 27, 763-769.	2.4	88
17	Combined ESR/U-series chronology of Acheulian hominid-bearing layers at Trinchera GalerÃa site, Atapuerca, Spain. Journal of Human Evolution, 2013, 65, 168-184.	2.6	86
18	Datation par la mÃ©thode 40Ar/39Ar de la couche de cendres volcaniques (couche VI) de Dmanissi (GÃ©orgie) qui a livrÃ© des restes d'hominidÃ©s fossiles de 1,81 Ma. Comptes Rendus - Palevol, 2002, 1, 181-189.	0.2	85

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19	ESR chronology of alluvial deposits and first human settlements of the Middle Loire Basin (Region) Tj ETQq1 1 0.784314 rgBT /Overlo	1.4	85
20	Lower and Middle Pleistocene human settlements recorded in fluvial deposits of the middle Loire River Basin, Centre Region, France. Quaternary Science Reviews, 2011, 30, 1474-1485.	3.0	84
21	ESR chronology of alluvial deposits in the ArlanzÃ³n valley (Atapuerca, Spain): Contemporaneity with Atapuerca Gran Dolina site. Quaternary Geochronology, 2012, 10, 418-423.	1.4	78
22	New datings of Amudian layers at Qesem Cave (Israel): results of TL applied to burnt flints and ESR/U-series to teeth. Journal of Archaeological Science, 2013, 40, 3011-3020.	2.4	78
23	Age of the oldest hominin settlements in Spain: Contribution of the combined U-series/ESR dating method applied to fossil teeth. Quaternary Geochronology, 2012, 10, 412-417.	1.4	75
24	ESR dating of quartz extracted from Quaternary sediments application to fluvial terraces system of northern France [Datation par rÃ©sonance paramagnÃ©tique Ã©lectronique (RPE) de quartz fluviatiles quaternaires: application aux systÃ¨mes de terrasses du nord de la France.]. Quaternaire, 2004, 15, 135-141.	0.2	73
25	ESR dating of Lower Pleistocene fossil teeth: Limits of the single saturating exponential (SSE) function for the equivalent dose determination. Radiation Measurements, 2009, 44, 477-482.	1.4	72
26	The earliest securely dated hominin fossil in Italy and evidence of Acheulian occupation during glacial MIS 16 at Notarchirico (Venosa, Basilicata, Italy). Journal of Quaternary Science, 2015, 30, 639-650.	2.1	72
27	ESR dating of tooth enamel: A comparison with Kî—¸Ar dating. Quaternary Science Reviews, 1992, 11, 245-250.	3.0	71
28	ESR chronology of the Somme River Terrace system and first human settlements in Northern France. Quaternary Geochronology, 2007, 2, 356-362.	1.4	71
29	New ESR and U-series dating at Caune de l'Arago, France: A key-site for European Middle Pleistocene. Quaternary Geochronology, 2015, 30, 547-553.	1.4	71
30	The Caours tufa (Somme, France): evidence from an eemian sequence associated with a palaeolithic settlement.. Quaternaire, 2006, , 281-320.	0.2	71
31	Characterization of archaeological burnt bones: contribution of a new analytical protocol based on derivative FTIR spectroscopy and curve fitting of the Î½ 1 Î½ 3 PO4 domain. Analytical and Bioanalytical Chemistry, 2008, 392, 1479-1488.	3.7	70
32	Gamma-ray spectrometric dating of late Homo erectus skulls from Ngandong and Sambungmacan, Central Java, Indonesia. Journal of Human Evolution, 2008, 55, 274-277.	2.6	70
33	Age of the final Middle Palaeolithic and Uluzzian levels at Fumane Cave, Northern Italy, using 14C, ESR, 234U/230Th and thermoluminescence methods. Journal of Archaeological Science, 2008, 35, 2986-2996.	2.4	67
34	Lower and middle Pleistocene human settlements in the Middle Loire River Basin, Centre Region, France. Quaternary International, 2010, 223-224, 345-359.	1.5	67
35	New ESR/U-series dates in Yabrudian and Amudian layers at Qesem Cave, Israel. Quaternary International, 2016, 398, 6-12.	1.5	65
36	ESR dating and the human evolution: contribution to the chronology of the earliest humans in Europe. Quaternary Science Reviews, 2003, 22, 1345-1351.	3.0	64

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37	The earliest evidence of hominid settlement in China: Combined electron spin resonance and uranium series (ESR/U-series) dating of mammalian fossil teeth from Longgupo cave. Quaternary International, 2017, 434, 75-83.	1.5	62
38	Portable gamma spectrometry with cerium-doped lanthanum bromide scintillators: Suitability assessments for luminescence and electron spin resonance dating applications. Radiation Measurements, 2012, 47, 6-18.	1.4	61
39	The Lower Acheulian site of Ambrona, Soria (Spain): ages derived from a combined ESR/U-series model. Journal of Archaeological Science, 2006, 33, 149-157.	2.4	60
40	ESR dating of fluvial quartz: Estimate of the minimal distance transport required for getting a maximum optical bleaching. Quaternary Geochronology, 2007, 2, 363-366.	1.4	60
41	A Human Deciduous Tooth and New 40Ar/39Ar Dating Results from the Middle Pleistocene Archaeological Site of Isernia La Pineta, Southern Italy. PLoS ONE, 2015, 10, e0140091.	2.5	60
42	The IRHUM (Isotopic Reconstruction of Human Migration) database â€“ bioavailable strontium isotope ratios for geochemical fingerprinting in France. Earth System Science Data, 2014, 6, 117-122.	9.9	60
43	Notes on the Morphology and Age of the Tabon Cave Fossil Homo sapiens. Current Anthropology, 2002, 43, 660-666.	1.6	56
44	New chronological data (ESR and ESR/Uâ€series) for the earliest Acheulian sites of northâ€western Europe. Journal of Quaternary Science, 2015, 30, 610-622.	2.1	56
45	Formation and evolution of lateritic profiles in the middle Amazon basin: Insights from radiation-induced defects in kaolinite. Geochimica Et Cosmochimica Acta, 2005, 69, 2193-2204.	3.9	54
46	A new U-uptake model for combined ESR/U-series dating of tooth enamel. Quaternary Geochronology, 2012, 10, 406-411.	1.4	54
47	San Bernardino Cave (Italy) and the Appearance of Levallois Technology in Europe: Results of a Radiometric and Technological Reassessment. PLoS ONE, 2013, 8, e76182.	2.5	54
48	Radiometric dates for the Middle Palaeolithic sequence of Payre (ArdÃ¨che, France). Quaternary Geochronology, 2008, 3, 377-389.	1.4	53
49	Earliest human remains in Eurasia: New 40Ar/39Ar dating of the Dmanisi hominid-bearing levels, Georgia. Quaternary Geochronology, 2010, 5, 443-451.	1.4	50
50	Monte Carlo approach to calculate US-ESR age and age uncertainty for tooth enamel. Quaternary Geochronology, 2014, 22, 99-106.	1.4	50
51	The challenge of dating early pleistocene fossil teeth by the combined uranium seriesâ€“electron spin resonance method: the Venta Micena palaeontological site (Orce, Spain). Journal of Quaternary Science, 2011, 26, 603-615.	2.1	49
52	U-Series and ESR Dating of Teeth from Acheulian and Mousterian Levels at La Micoque (Dordogne,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	2.4	47
53	DataciÃ³n por <i>ESR</i> del yacimiento arqueolÃ³gico del Pleistoceno inferior de VallparadÃs (Terrassa, CataluÃ±a, EspaÃ±a). Trabajos De Prehistoria, 2011, 68, 7-24.	0.7	45
54	ESR Dating of Sedimentary Quartz from Two Pleistocene Deposits Using Al and Ti-Centers. Geochronometria, 2008, 30, 23-31.	0.8	44

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55	Dating the earliest human occupation of Western Europe: New evidence from the fluvial terrace system of the Somme basin (Northern France). Quaternary International, 2015, 370, 77-99.	1.5	44
56	Revisiting the ESR chronology of the Early Pleistocene hominin occupation at VallparadÃs (Barcelona,) Tj ETQq0 0 0 rgBT /Overlock 10 T	1.5	43
57	The Acheulean workshop of la Noira (France, 700Âka) in the European technological context. Quaternary International, 2016, 393, 112-136.	1.5	41
58	A 300â€“600ka ESR/U-series chronology of Acheulian sites in Western Europe. Quaternary International, 2010, 223-224, 293-298.	1.5	39
59	Imaging fossil bone alterations at the microscale by SR-FTIR microspectroscopy. Journal of Analytical Atomic Spectrometry, 2011, 26, 922.	3.0	39
60	Oldest evidence of Acheulean occupation in the Upper Seine valley (France) from an MIS 11 tufa at La Celle. Quaternary International, 2010, 223-224, 299-311.	1.5	38
61	Chronostratigraphy and palaeoenvironments of Acheulean occupations in Northern France (Somme,) Tj ETQq1 1 0.784314 rgBT /Ove	1.5	37
62	New ESR/U-series data for the early Middle Pleistocene site of Isernia la Pineta, Italy. Radiation Measurements, 2011, 46, 847-852.	1.4	36
63	Integrated geochronology of Acheulian sites from the southern Latium (central Italy): Insights on human-environment interaction and the technological innovations during the MIS 11-MIS 10 period. Quaternary Science Reviews, 2018, 187, 112-129.	3.0	36
64	Investigation on non-optically bleachable components of ESR aluminium signal in quartz. Radiation Measurements, 2012, 47, 894-899.	1.4	35
65	The lithic assemblage from Pont-de-Lavaud (Indre, France) and the role of the bipolar-on-anvil technique in the Lower and Early Middle Pleistocene technology. Journal of Anthropological Archaeology, 2016, 41, 159-184.	1.6	35
66	The Middle Pleistocene site of Guado San Nicola (Monteroduni, Central Italy) on the Lower/Middle Palaeolithic transition. Quaternary International, 2016, 411, 301-315.	1.5	34
67	A review of the geologic sections and the faunal assemblages of Aurelian Mammal Age of Latium (Italy) in the light of a new chronostratigraphic framework. Quaternary Science Reviews, 2018, 181, 173-199.	3.0	34
68	OSL and ESR studies of Aeolian quartz from the Upper Pleistocene loess sequence of Nussloch (Germany). Quaternary Geochronology, 2010, 5, 131-136.	1.4	32
69	Le tuf calcaire de La Celle-sur-Seine (Seine et Marne)Â: nouvelles donnÃ©es sur un site clÃ© du stade 11 dans le Nord de la France. Quaternaire, 2006, , 5-29.	0.2	31
70	ESR/U-series study of teeth recovered from the palaeoanthropological stratum ofÂthe Dali Man site (Shaanxi Province, China). Quaternary Geochronology, 2011, 6, 98-105.	1.4	29
71	ESR, U-series and paleomagnetic dating of Gigantopithecus fauna from Chuifeng Cave, Guangxi, southern China. Quaternary Research, 2014, 82, 270-280.	1.7	29
72	Contribution of ESR/U-series dating to the chronology of late Middle Palaeolithic sites in the middle RhÃ´ne valley, southeastern France. Quaternary Geochronology, 2015, 30, 529-534.	1.4	29

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73	Evaluation of ESR residual dose in quartz modern samples, an investigation on environmental dependence. Quaternary Geochronology, 2015, 30, 506-512.	1.4	28
74	ESR/U-series chronology of the Lower Palaeolithic palaeoanthropological site of Visogliano, Trieste, Italy. Quaternary Geochronology, 2008, 3, 390-398.	1.4	27
75	Dating of the stepped quaternary fluvial terrace system of the Yellow River by electron spin resonance (ESR). Quaternary Geochronology, 2019, 49, 278-282.	1.4	27
76	ESR dating of Middle Pleistocene archaeo-paleontological sites from the Manzanares and Jarama river valleys (Madrid basin, Spain). Quaternary International, 2019, 520, 23-38.	1.5	27
77	Datation par ESR-U/th combinÃ©es de dents fossiles des grottes dâ€™El Mnasra et dâ€™El HarhouraÂ2, rÃ©gion de Rabat-Temara. Implications chronologiques sur le peuplement du Maroc atlantique au PlÃ©istocÃ¨ne supÃ©rieur et son environnement. Quaternaire, 2012, , 25-35.	0.2	27
78	ESR/U-series dating of teeth recovered from well-stratigraphically age-controlled sequences from Northern France. Quaternary Geochronology, 2010, 5, 371-375.	1.4	26
79	Recuperated optically stimulated luminescence dating of middle-size quartz grains from the Palaeolithic site of Bonneval (Eure-et-Loir, France). Quaternary Geochronology, 2010, 5, 342-347.	1.4	26
80	ESR dose response of Al center measured in quartz samples from the Yellow River (China): Implications for the dating of Upper Pleistocene sediment. Geochronometria, 2013, 40, 341-347.	0.8	26
81	Preliminary results of combined ESR/U-series dating of fossil teeth from Longgupo cave, China. Quaternary Geochronology, 2012, 10, 436-442.	1.4	23
82	Dating the onset of Lower Tagus River terrace formation using electron spin resonance. Journal of Quaternary Science, 2014, 29, 153-162.	2.1	23
83	Pleistocene alluvial formations of the Middle Cher valley (Centre region, France). orphosedimentary context, ESR chronology and prehistoric occupations. First results. Quaternaire, 2007, , 349-368.	0.2	23
84	ESR dating in Song Terus cave (East Java, Indonesia). Quaternary Geochronology, 2007, 2, 398-402.	1.4	21
85	The mathematical basis for the US-ESR dating method. Quaternary Geochronology, 2015, 30, 1-8.	1.4	21
86	Stable isotopes in guano: Potential contributions towards palaeoenvironmental reconstruction in Tabon Cave, Palawan, Philippines. Quaternary International, 2016, 416, 27-37.	1.5	21
87	Fire and brief human occupations in Iberia during MIS 4: Evidence from Abric del Pastor (Alcoy, Spain). Scientific Reports, 2019, 9, 18281.	3.3	21
88	U-Series dates for stalagmitic flowstone E (Riss/WÃ¼rm interglaciation) at Grotte du Lazaret, Nice, France. Quaternary Research, 1992, 38, 227-233.	1.7	20
89	Geochronology of early human settlements in Java: What is at stake?. Quaternary International, 2016, 416, 5-11.	1.5	20
90	Pleistocene fluvial systems of the Creuse river (Middle Loire Basin - Centre Region, France) [Les systÃ¨mes fluviatiles plÃ©istocÃ¨nes de la Creuse (Bassin moyen de la Loire, RÃ©gion Centre, France).]. Quaternaire, 2004, 15, 77-86.	0.2	19

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91	40 Ar/ 39 Ar and ESR/U-series dates for Guado San Nicola, Middle Pleistocene key site at the Lower/Middle Palaeolithic transition in Italy. Quaternary Geochronology, 2016, 36, 67-75.	1.4	18
92	Earliest African evidence of carcass processing and consumption in cave at 700 ka, Casablanca, Morocco. Scientific Reports, 2020, 10, 4761.	3.3	18
93	The 1â€millionâ€yearâ€old quartz assemblage from Pontâ€deâ€Lavaud (Centre, France) in the European context. Journal of Quaternary Science, 2018, 33, 639-661.	2.1	17
94	Datation par rÃ©sonance de spin Ã©lectronique (ESR) de quelques sites plÃ©istocÃ¨ne infÃ©rieur d'Europe. Quaternaire, 2007, , 175186.	0.2	17
95	ESR dating of fluvial quartz from the Middle Loire basin (Centre region, France): evidence of the impact of Quaternary tectonics in the fluvial terraces system geometry. Quaternaire, 2007, , .	0.2	17
96	Thermal behaviour of ESR signals observed in various natural carbonates. Quaternary Science Reviews, 1994, 13, 671-674.	3.0	16
97	On the interest and the limits of using combined ESR/U-series model in the case of very late uranium uptake. Quaternary Geochronology, 2007, 2, 403-408.	1.4	16
98	ESR/U-series chronology of early Neanderthal occupations at Cova Negra (Valencia, Spain). Quaternary Geochronology, 2019, 49, 283-290.	1.4	16
99	Datation par la mÃ©thode U/Th d'un travertin quaternaire du Sud-Est marocain : implications palÃ©oclimatiques pendant le PlÃ©istocÃ¨ne moyen et supÃ©rieur. Comptes Rendus - Geoscience, 2003, 335, 469-478.	1.2	15
100	La grotte de Santa Ana (CÃ¡ceres, Espagne) et l'Ã©volution technologique au PlÃ©istocÃ¨ne dans la PÃ©ninsule ibÃ©rique. Anthropologie, 2005, 109, 267-285.	0.4	14
101	U-Th dated speleothem recorded geomagnetic excursions in the Lower Brunhes. Scientific Reports, 2019, 9, 1114.	3.3	14
102	Middle Pleistocene Homo behavior and culture at 140,000 to 120,000 years ago and interactions with Homo sapiens. Science, 2021, 372, 1429-1433.	12.6	14
103	ESR dating of tephra with dose recovery test for impurity centers in quartz. Quaternary International, 2011, 246, 118-123.	1.5	13
104	ESR and ESR/U-series dating study of several middle Palaeolithic sites of PlÃ©neuf-Val-AndrÃ© (Brittany,) Tj ETQq0 0 0 rgBT /Overlock 1	1.4	13
105	The Middle Pleistocene site of La Cansaladeta (Tarragona, Spain): Stratigraphic and archaeological succession. Quaternary International, 2016, 393, 137-157.	1.5	13
106	Electron Spin Resonance (ESR) Dating of Hominid-Bearing Deposits in the Caverna delle Fate, Ligure, Italy. Quaternary Research, 1990, 34, 121-128.	1.7	12
107	ESR/U-series dating of faunal remains from the paleoanthropological site of Biache-Saint-Vaast (Pas-de-Calais, France). Quaternary Geochronology, 2015, 30, 541-546.	1.4	12
108	The Acheulean site of la Noira (Centre region, France): Characterization of materials and alterations, choice of lacustrine millstone and evidence of anthropogenic behaviour. Quaternary International, 2016, 411, 144-159.	1.5	12

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109	A multi-technique dating study of two Lower Palaeolithic sites from the Cher Valley (Middle Loire) Tj ETQq1 1 0.784314 rgBT /Overlock 1 556, 79-95.	1.5	12
110	ESR signal behavior study at gâ¼2.002 of modern and fossil bones for heating palaeotemperature assessment. Radiation Measurements, 1998, 29, 95-103.	1.4	11
111	Combined US-ESR dating of fossil teeth from El Harhoura 2 cave (Morocco): New data about the end of the MSA in Temara region. Quaternary International, 2020, 556, 58-65.	1.5	11
112	The Middle to Upper Palaeolithic transition in Hohlenstein-Stadel cave (Swabian Jura, Germany): A comparison between ESR, U-series and radiocarbon dating. Quaternary International, 2020, 556, 49-57.	1.5	11
113	PalÃ©ovÃ©gÃ©tation du site Ã hominidÃ©s de Pont-de-Lavaud, PlÃ©istocÃ¨ne infÃ©rieur, rÃ©gion Centre, France. Quaternaire, 2011, , 187-200.	0.2	11
114	ESR/U-series dates on Equus teeth from the Middle Pleistocene Acheulean site of Cueva del Angel, Spain. Quaternary Geochronology, 2019, 49, 297-302.	1.4	10
115	ESR and ESR/U-series chronology of the Middle Pleistocene site of Tourville-la-RiviÃ¨re (Normandy,) Tj ETQq1 1 0.784314 rgBT /Overlock	1.5	10
116	Electron spin resonance dating of the culminant allostratigraphic unit of the Mondego and Lower Tejo Cenozoic basins (W Iberia), which predates fluvial incision into the basin-fill sediments. Global and Planetary Change, 2020, 184, 103081.	3.5	10
117	Travertines of the Moroccan Sahara northern border: morphological settings, U-series datings and palaeoclimatic indications. Geomorphologie Relief, Processus, Environnement, 2008, 14, 153-167.	0.4	10
118	The early pleistocene site of la Terre-des-Sablons at Lunery-RosiÃ¨res (Cher department, Centre region,) Tj ETQq0 0 0 rgBT /Overlock 10 T	0.2	10
119	Study of the effect of a thermal treatment on the DE determination in ESR dating of speleothems. Quaternary Geochronology, 2007, 2, 386-391.	1.4	9
120	Neandertals paleoenvironment in Western Provence: The contribution of Les AuziÃ¨res 2 (MÃ©thamis,) Tj ETQq0 0 0 rgBT /Overlock 10	0.2	9
121	New electron spin resonance (ESR) ages from GeiÃŸenklÃ¶sterle Cave: A chronological study of the Middle and early Upper Paleolithic layers. Journal of Human Evolution, 2019, 133, 133-145.	2.6	9
122	40Ar/39Ar and ESR/U-series data for the La Polledrara di Cecanibbio archaeological site (Lazio, Italy). Journal of Archaeological Science: Reports, 2017, 15, 20-29.	0.5	8
123	The first human settlements out africa into Europe: A chronological perspective. Quaternary Science Reviews, 2020, 247, 106551.	3.0	8
124	Search for early traces of fire in the Caune de lâ€™Arago at Tautavel (Eastern Pyrenees, France), combining magnetic susceptibility measurements, microscopic observations, and Raman analysis. Comptes Rendus - Geoscience, 2021, 353, 247-264.	1.2	8
125	ESR dating of a complete cross-section interest for the understanding of a fluvial system: the Loir valley example. Quaternaire, 2011, , 345-356.	0.2	8
126	ESR/U-series dating of fossil teeth: a useful tool to estimate the reworking state of the archaeological layers?. Quaternaire, 2015, , 213-225.	0.2	8

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127	Le site plÃ©istocÃ¨ne moyen de la Noira Ã Brinay (Cher, rÃ©gion Centre, France)Â: contexte morphosÃ©dimentaire, gÃ©ochronologie et donnÃ©es archÃ©ologiques. Quaternaire, 2017, , 31-48.	0.2	8
128	Timing of Neanderthal occupations in the southeastern margins of the Massif Central (France): A multi-method approach. Quaternary Science Reviews, 2021, 273, 107241.	3.0	8
129	Late Acheulian Jaljulia â€“ Early human occupations in the paleo-landscape of the central coastal plain of Israel. PLoS ONE, 2022, 17, e0267672.	2.5	8
130	Problems Encountered in the U-Th Dating of Fossil Red Deer Jaws (Bone, Dentine, Enamel) from Lazaret Cave: a Comparative Study with Early Chronological Data. Journal of Archaeological Science, 2000, 27, 327-340.	2.4	7
131	An improved chronology for the Middle Stone Age at El Mnasra cave, Morocco. PLoS ONE, 2022, 17, e0261282.	2.5	7
132	Effect of deposit alterations on the dating of herbivorous teeth from Arago cave by the ESRâ€“U-series method. Quaternary Geochronology, 2010, 5, 376-380.	1.4	6
133	Les palÃ©o-rivages des formations littorales atlantiques du PlÃ©istocÃ¨ne moyenÂâ€“ÂsupÃ©rieur de Rabat-TÃ©mara (Maroc). Anthropologie, 2017, 121, 122-132.	0.4	6
134	Reappraisal of the chronology of Orgnac 3 Lower-to-Middle Paleolithic site (ArdÃ¨che, France), a regional key sequence for the Middle Pleistocene of southern France. Journal of Human Evolution, 2022, 162, 103092.	2.6	6
135	Timing of the Brunhes-Matuyama transition constrained by U-series disequilibrium. Scientific Reports, 2019, 9, 6039.	3.3	5
136	ESR/U-series and ESR dating of several Middle Pleistocene Italian sites: Comparison with 40Ar/39Ar chronology. Quaternary Geochronology, 2021, 63, 101151.	1.4	4
137	Datation ESR des terrasses alluviales plÃ©istocÃ¨nes de la vallÃ©e de lâ€™AubeÂ: premiers rÃ©sultats. Quaternaire, 2015, , 185-193.	0.2	4
138	New ESR/U-series dates of the lowest Acheuleo-Yabrudian levels of Qesem cave. Quaternary Geochronology, 2022, 69, 101266.	1.4	4
139	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. Quaternary Geochronology, 2015, 30, 493-497.	1.4	3
140	A French story of the ESR dating method for Quaternary samples. Quaternary International, 2020, 556, 11-19.	1.5	3
141	Human occupation continuity in southern Italy towards the end of the Middle Palaeolithic: a palaeoenvironmental perspective from Apulia. Journal of Quaternary Science, 2022, 37, 204-216.	2.1	3
142	Du nouveau Ã Menchecourt (Abbeville)Â-Ânouvelles donnÃ©es stratigraphiques,ÂarchÃ©ologiques, palÃ©oenvironnementales et gÃ©ochronologiques pour un site palÃ©olithique Â«ÂhistoriqueÂÂ» de la vallÃ©e de la Somme (France). Quaternaire, 2019, , 133-150.	0.2	2
143	Datation ESR de quartz fluviatilesÂ: nouvelles donnÃ©es chronologiques pour le secteur Â«ÂintermÃ©diaireÂÂ» de la vallÃ©e de la Creuse (Indre, rÃ©gion Centre, France). Quaternaire, 2017, , 73-85.	0.2	2
144	RÃ©ponse au commentaire de Brahim Akdim et RamÃ³n Julia sur la note Datation par la mÃ©thode U/Th d'un travertin quaternaire du Sud-Est marocain : implications palÃ©oclimatiques pendant le PlÃ©istocÃ¨ne moyen et supÃ©rieur [C. R. Geoscience 335 (2003) 469â€“478]. Comptes Rendus - Geoscience, 2006, 338, 583.	1.2	1

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145	Ã‰tude spectromÃ©trique de marbres du Maroc central. Anthropologie, 2017, 121, 55-62.	0.4	1
146	ESR/U-series chronology of the Neanderthal occupation layers at GalerÃa de las Estatuas (Sierra de) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.4	1
147	DÃ©veloppement de la mÃ©thode de datation par luminescence (TL/OSL) au Maroc. Anthropologie, 2017, 121, 25-34.	0.4	0
148	CapÃtulo 13. Resonancia del EspÃn ElectrÃ³nico. , 2018, , 287-309.		0
149	Traces of fire in a 560,000-year-old occupation soil at Caune de lâ€™Arago: response to the article by Professor Henry de Lumley. Comptes Rendus - Geoscience, 2022, 354, 47-50.	1.2	0
150	Datation des sites acheulÃ©ens par ESR et ESR/U-Th au MusÃ©um national dâ€™Histoire naturelle, un Ã©tat des lieux. Techne, 2021, , 44-50.	0.1	0