

Christophe Falgueres

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7489304/publications.pdf>

Version: 2024-02-01

150
papers

6,775
citations

44069

48
h-index

76900

74
g-index

169
all docs

169
docs citations

169
times ranked

3211
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Human occupation continuity in southern Italy towards the end of the Middle Palaeolithic: a palaeoenvironmental perspective from Apulia. <i>Journal of Quaternary Science</i> , 2022, 37, 204-216. | 2.1 | 3 |
| 2 | 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 |
| 3 | Traces of fire in a 560,000-year-old occupation soil at Caune de l'Arago: response to the article by Professor Henry de Lumley. <i>Comptes Rendus - Geoscience</i> , 2022, 354, 47-50. | 1.2 | 0 |
| 4 | An improved chronology for the Middle Stone Age at El Mnasra cave, Morocco. <i>PLoS ONE</i> , 2022, 17, e0261282. | 2.5 | 7 |
| 5 | New ESR/U-series dates of the lowest Acheuleo-Yabrudian levels of Qesem cave. <i>Quaternary Geochronology</i> , 2022, 69, 101266. | 1.4 | 4 |
| 6 | Late Acheulian Jaljulia – Early human occupations in the paleo-landscape of the central coastal plain of Israel. <i>PLoS ONE</i> , 2022, 17, e0267672. | 2.5 | 8 |
| 7 | ESR/U-series chronology of the Neanderthal occupation layers at Galería de las Estatuas (Sierra de Tj ETQq1 1 0.784314 rgBT /Overlock | 1.4 | 1 |
| 8 | ESR/U-series and ESR dating of several Middle Pleistocene Italian sites: Comparison with ⁴⁰ Ar/ ³⁹ Ar chronology. <i>Quaternary Geochronology</i> , 2021, 63, 101151. | 1.4 | 4 |
| 9 | 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 |
| 10 | Search for early traces of fire in the Caune de l'Arago at Tautavel (Eastern Pyrenees, France), combining magnetic susceptibility measurements, microscopic observations, and Raman analysis. <i>Comptes Rendus - Geoscience</i> , 2021, 353, 247-264. | 1.2 | 8 |
| 11 | Timing of Neanderthal occupations in the southeastern margins of the Massif Central (France): A multi-method approach. <i>Quaternary Science Reviews</i> , 2021, 273, 107241. | 3.0 | 8 |
| 12 | Datation des sites acheuléens par ESR et ESR/U-Th au Muséum national d'Histoire naturelle, un état des lieux. <i>Techne</i> , 2021, , 44-50. | 0.1 | 0 |
| 13 | Combined US-ESR dating of fossil teeth from El Harhoura 2 cave (Morocco): New data about the end of the MSA in Temara region. <i>Quaternary International</i> , 2020, 556, 58-65. | 1.5 | 11 |
| 14 | ESR and ESR/U-series chronology of the Middle Pleistocene site of Tourville-la-Rivière (Normandy), Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 | 1.5 | 10 |
| 15 | The Middle to Upper Palaeolithic transition in Hohlenstein-Stadel cave (Swabian Jura, Germany): A comparison between ESR, U-series and radiocarbon dating. <i>Quaternary International</i> , 2020, 556, 49-57. | 1.5 | 11 |
| 16 | A French story of the ESR dating method for Quaternary samples. <i>Quaternary International</i> , 2020, 556, 11-19. | 1.5 | 3 |
| 17 | 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. <i>Global and Planetary Change</i> , 2020, 184, 103081. | 3.5 | 10 |
| 18 | The first human settlements out africa into Europe: A chronological perspective. <i>Quaternary Science Reviews</i> , 2020, 247, 106551. | 3.0 | 8 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | A multi-technique dating study of two Lower Palaeolithic sites from the Cher Valley (Middle Loire) Tj ETQq1 1 0.784314 rgBT /Overlooked 556, 79-95. | 1.5 | 12 |
| 20 | Earliest African evidence of carcass processing and consumption in cave at 700 ka, Casablanca, Morocco. Scientific Reports, 2020, 10, 4761. | 3.3 | 18 |
| 21 | 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 |
| 22 | ESR/U-series chronology of early Neanderthal occupations at Cova Negra (Valencia, Spain). Quaternary Geochronology, 2019, 49, 283-290. | 1.4 | 16 |
| 23 | New electron spin resonance (ESR) ages from GeiÅŸenkliÅ†sterle Cave: A chronological study of the Middle and early Upper Paleolithic layers. Journal of Human Evolution, 2019, 133, 133-145. | 2.6 | 9 |
| 24 | Timing of the Brunhes-Matuyama transition constrained by U-series disequilibrium. Scientific Reports, 2019, 9, 6039. | 3.3 | 5 |
| 25 | U-Th dated speleothem recorded geomagnetic excursions in the Lower Brunhes. Scientific Reports, 2019, 9, 1114. | 3.3 | 14 |
| 26 | 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 |
| 27 | 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 |
| 28 | 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 |
| 29 | Du nouveau Å Menchecourt (Abbeville)Å†nouvelles donnÃ©es stratigraphiques,Å†archÃ©ologiques, palÃ©oenvironnementales et gÃ©ochronologiques pour un site palÃ©olithique Å«Å†historiqueÅ†» de la vallÃ©e de la Somme (France). Quaternaire, 2019, , 133-150. | | 2 |
| 30 | 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 |
| 31 | 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 |
| 32 | The 1Å†millionÅ†yearÅ†old quartz assemblage from PontÅ†deÅ†Lavaud (Centre, France) in the European context. Journal of Quaternary Science, 2018, 33, 639-661. | 2.1 | 17 |
| 33 | CapÃ©tulo 13. Resonancia del EspÃ©n ElectrÃ©nico. , 2018, , 287-309. | | 0 |
| 34 | 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 |
| 35 | Å†tude spectromÃ©trique de marbres du Maroc central. Anthropologie, 2017, 121, 55-62. | 0.4 | 1 |
| 36 | Les palÃ©o-rivages des formations littorales atlantiques du PlÃ©istocÃ©ne moyenÅ†Å†supÃ©rieur de Rabat-TÃ©mara (Maroc). Anthropologie, 2017, 121, 122-132. | 0.4 | 6 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Développement de la méthode de datation par luminescence (TL/OSL) au Maroc. <i>Anthropologie</i> , 2017, 121, 25-34. | 0.4 | 0 |
| 38 | $^{40}\text{Ar}/^{39}\text{Ar}$ and ESR/U-series data for the La Polledrara di Cecanibbio archaeological site (Lazio, Italy). <i>Journal of Archaeological Science: Reports</i> , 2017, 15, 20-29. | 0.5 | 8 |
| 39 | Datation ESR de quartz fluviatiles: nouvelles données chronologiques pour le secteur «intermédiaire» de la vallée de la Creuse (Indre, région Centre, France). <i>Quaternaire</i> , 2017, , 73-85. | 0.2 | 2 |
| 40 | The early pleistocene site of la Terre-des-Sablons at Lunery-Rosières (Cher department, Centre region,) <i>TJ ETQq0 0 0 r gBT /Overlock 10 T</i> | 0.2 | 10 |
| 41 | Le site pléistocène moyen de la Noira à Brinay (Cher, région Centre, France): contexte morphosédimentaire, géochronologie et données archéologiques. <i>Quaternaire</i> , 2017, , 31-48. | 0.2 | 8 |
| 42 | Geochronology of early human settlements in Java: What is at stake?. <i>Quaternary International</i> , 2016, 416, 5-11. | 1.5 | 20 |
| 43 | $^{40}\text{Ar}/^{39}\text{Ar}$ and ESR/U-series dates for Guado San Nicola, Middle Pleistocene key site at the Lower/Middle Palaeolithic transition in Italy. <i>Quaternary Geochronology</i> , 2016, 36, 67-75. | 1.4 | 18 |
| 44 | The Acheulean site of la Noira (Centre region, France): Characterization of materials and alterations, choice of lacustrine millstone and evidence of anthropogenic behaviour. <i>Quaternary International</i> , 2016, 411, 144-159. | 1.5 | 12 |
| 45 | Stable isotopes in guano: Potential contributions towards palaeoenvironmental reconstruction in Tabon Cave, Palawan, Philippines. <i>Quaternary International</i> , 2016, 416, 27-37. | 1.5 | 21 |
| 46 | 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. <i>Journal of Anthropological Archaeology</i> , 2016, 41, 159-184. | 1.6 | 35 |
| 47 | The Middle Pleistocene site of Guado San Nicola (Monteroduni, Central Italy) on the Lower/Middle Palaeolithic transition. <i>Quaternary International</i> , 2016, 411, 301-315. | 1.5 | 34 |
| 48 | The Middle Pleistocene site of La Cansladeta (Tarragona, Spain): Stratigraphic and archaeological succession. <i>Quaternary International</i> , 2016, 393, 137-157. | 1.5 | 13 |
| 49 | The Acheulean workshop of la Noira (France, 700ka) in the European technological context. <i>Quaternary International</i> , 2016, 393, 112-136. | 1.5 | 41 |
| 50 | New ESR/U-series dates in Yabrudian and Amudian layers at Qesem Cave, Israel. <i>Quaternary International</i> , 2016, 398, 6-12. | 1.5 | 65 |
| 51 | The earliest securely dated hominin fossil in Italy and evidence of Acheulian occupation during glacial MIS 16 at Notarchirico (Venosa, Basilicata, Italy). <i>Journal of Quaternary Science</i> , 2015, 30, 639-650. | 2.1 | 72 |
| 52 | New chronological data (ESR and ESR/U-series) for the earliest Acheulian sites of northwestern Europe. <i>Journal of Quaternary Science</i> , 2015, 30, 610-622. | 2.1 | 56 |
| 53 | A Human Deciduous Tooth and New $^{40}\text{Ar}/^{39}\text{Ar}$ Dating Results from the Middle Pleistocene Archaeological Site of Isernia La Pineta, Southern Italy. <i>PLoS ONE</i> , 2015, 10, e0140091. | 2.5 | 60 |
| 54 | New radiometric dates on the lowest stratigraphical section (TD1 to TD6) of Gran Dolina site (Atapuerca, Spain). <i>Quaternary Geochronology</i> , 2015, 30, 535-540. | 1.4 | 90 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 55 | Revisiting the ESR chronology of the Early Pleistocene hominin occupation at Vallparad s (Barcelona,) Tj ETQq1 1 0,784314 rgBT /Ove | 1.5 | 43 |
| 56 | 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 |
| 57 | Contribution of ESR/U-series dating to the chronology of late Middle Palaeolithic sites in the middle Rh ne valley, southeastern France. Quaternary Geochronology, 2015, 30, 529-534. | 1.4 | 29 |
| 58 | The mathematical basis for the US-ESR dating method. Quaternary Geochronology, 2015, 30, 1-8. | 1.4 | 21 |
| 59 | Evaluation of ESR residual dose in quartz modern samples, an investigation on environmental dependence. Quaternary Geochronology, 2015, 30, 506-512. | 1.4 | 28 |
| 60 | 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 |
| 61 | 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 |
| 62 | 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 |
| 63 | Datation ESR des terrasses alluviales pl cistoc nes de la vall e de l'Aube: premiers r sultats. Quaternaire, 2015, , 185-193. | 0.2 | 4 |
| 64 | 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 |
| 65 | Dating the onset of Lower Tagus River terrace formation using electron spin resonance. Journal of Quaternary Science, 2014, 29, 153-162. | 2.1 | 23 |
| 66 | Monte Carlo approach to calculate US-ESR age and age uncertainty for tooth enamel. Quaternary Geochronology, 2014, 22, 99-106. | 1.4 | 50 |
| 67 | ESR, U-series and paleomagnetic dating of <i>Gigantopithecus</i> fauna from Chui Feng Cave, Guangxi, southern China. Quaternary Research, 2014, 82, 270-280. | 1.7 | 29 |
| 68 | Neandertal roots: Cranial and chronological evidence from Sima de los Huesos. Science, 2014, 344, 1358-1363. | 12.6 | 356 |
| 69 | The IRHUM (Isotopic Reconstruction of Human Migration) database of bioavailable strontium isotope ratios for geochemical fingerprinting in France. Earth System Science Data, 2014, 6, 117-122. | 9.9 | 60 |
| 70 | Combined ESR/U-series chronology of Acheulian hominid-bearing layers at Trincheras Galer a site, Atapuerca, Spain. Journal of Human Evolution, 2013, 65, 168-184. | 2.6 | 86 |
| 71 | 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 |
| 72 | 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 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 73 | The oldest human fossil in Europe, from Orce (Spain). <i>Journal of Human Evolution</i> , 2013, 65, 1-9. | 2.6 | 231 |
| 74 | Early Evidence of Acheulean Settlement in Northwestern Europe - La Noira Site, a 700 000 Year-Old Occupation in the Center of France. <i>PLoS ONE</i> , 2013, 8, e75529. | 2.5 | 119 |
| 75 | San Bernardino Cave (Italy) and the Appearance of Levallois Technology in Europe: Results of a Radiometric and Technological Reassessment. <i>PLoS ONE</i> , 2013, 8, e76182. | 2.5 | 54 |
| 76 | A new U-uptake model for combined ESR/U-series dating of tooth enamel. <i>Quaternary Geochronology</i> , 2012, 10, 406-411. | 1.4 | 54 |
| 77 | ESR and ESR/U-series dating study of several middle Palaeolithic sites of PlÃ©neuf-Val-AndrÃ© (Brittany). <i>Journal of Quaternary Science</i> , 2012, 14, 137-143. | 1.4 | 13 |
| 78 | Age of the oldest hominin settlements in Spain: Contribution of the combined U-series/ESR dating method applied to fossil teeth. <i>Quaternary Geochronology</i> , 2012, 10, 412-417. | 1.4 | 75 |
| 79 | Preliminary results of combined ESR/U-series dating of fossil teeth from Longgupo cave, China. <i>Quaternary Geochronology</i> , 2012, 10, 436-442. | 1.4 | 23 |
| 80 | ESR chronology of alluvial deposits in the ArlanzÃ³n valley (Atapuerca, Spain): Contemporaneity with Atapuerca Gran Dolina site. <i>Quaternary Geochronology</i> , 2012, 10, 418-423. | 1.4 | 78 |
| 81 | Investigation on non-optically bleachable components of ESR aluminium signal in quartz. <i>Radiation Measurements</i> , 2012, 47, 894-899. | 1.4 | 35 |
| 82 | Portable gamma spectrometry with cerium-doped lanthanum bromide scintillators: Suitability assessments for luminescence and electron spin resonance dating applications. <i>Radiation Measurements</i> , 2012, 47, 6-18. | 1.4 | 61 |
| 83 | 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). <i>Quaternary Research</i> , 2012, 77, 482-491. | 1.7 | 98 |
| 84 | Datation par ESR-U/th combinÃ©es de dents fossiles des grottes d'El Mnasra et d'El Harhoura, rÃ©gion de Rabat-Temara. Implications chronologiques sur le peuplement du Maroc atlantique au PlÃ©istocÃ©ne supÃ©rieur et son environnement. <i>Quaternaire</i> , 2012, , 25-35. | 0.2 | 27 |
| 85 | Imaging fossil bone alterations at the microscale by SR-FTIR microspectroscopy. <i>Journal of Analytical Atomic Spectrometry</i> , 2011, 26, 922. | 3.0 | 39 |
| 86 | ESR dating of tephra with dose recovery test for impurity centers in quartz. <i>Quaternary International</i> , 2011, 246, 118-123. | 1.5 | 13 |
| 87 | Lower and Middle Pleistocene human settlements recorded in fluvial deposits of the middle Loire River Basin, Centre Region, France. <i>Quaternary Science Reviews</i> , 2011, 30, 1474-1485. | 3.0 | 84 |
| 88 | ESR/U-series study of teeth recovered from the palaeoanthropological stratum of the Dali Man site (Shaanxi Province, China). <i>Quaternary Geochronology</i> , 2011, 6, 98-105. | 1.4 | 29 |
| 89 | New ESR/U-series data for the early Middle Pleistocene site of Isernia la Pineta, Italy. <i>Radiation Measurements</i> , 2011, 46, 847-852. | 1.4 | 36 |
| 90 | The challenge of dating early pleistocene fossil teeth by the combined uranium series-electron spin resonance method: the Venta Micena palaeontological site (Orce, Spain). <i>Journal of Quaternary Science</i> , 2011, 26, 603-615. | 2.1 | 49 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 91 | Datación por ESR del yacimiento arqueológico del Pleistoceno inferior de Vallparadís (Terrassa, Cataluña, España). Trabajos De Prehistoria, 2011, 68, 7-24. | 0.7 | 45 |
| 92 | Palaeoanthropology of the site of hominids of Pont-de-Lavaud, Pleistocene in the region Centre, France, Quaternaire, 2011, , 187-200. | 0.2 | 11 |
| 93 | 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 |
| 94 | A new Lower Pleistocene archeological site in Europe (Vallparadís, Barcelona, Spain). Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 5762-5767. | 7.1 | 115 |
| 95 | Radiometric dating of the type-site for <i>Homo heidelbergensis</i> at Mauer, Germany. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 19726-19730. | 7.1 | 151 |
| 96 | 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 |
| 97 | Chronostratigraphy and palaeoenvironments of Acheulean occupations in Northern France (Somme, France). Tj ETQq1 1 0.784314 rgBT /Overlock 87 | 1.5 | 87 |
| 98 | 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 |
| 99 | A 300-600ka ESR/U-series chronology of Acheulian sites in Western Europe. Quaternary International, 2010, 223-224, 293-298. | 1.5 | 39 |
| 100 | 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 |
| 101 | Earliest human remains in Eurasia: New ⁴⁰ Ar/ ³⁹ Ar dating of the Dmanisi hominid-bearing levels, Georgia. Quaternary Geochronology, 2010, 5, 443-451. | 1.4 | 50 |
| 102 | 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 |
| 103 | ESR chronology of alluvial deposits and first human settlements of the Middle Loire Basin (Region) Tj ETQq1 1 0.784314 rgBT /Overlock 85 | 1.4 | 85 |
| 104 | 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 |
| 105 | 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 |
| 106 | Effect of deposit alterations on the dating of herbivorous teeth from Arago cave by the ESR-U-series method. Quaternary Geochronology, 2010, 5, 376-380. | 1.4 | 6 |
| 107 | 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 |
| 108 | Neandertals paleoenvironment in Western Provence: The contribution of Les Auzières 2 (Mâthamis, France) Tj ETQq0 0.0, rgBT /Overlock 10 | 0.2 | 10 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 109 | Characterization of archaeological burnt bones: contribution of a new analytical protocol based on derivative FTIR spectroscopy and curve fitting of the ν_1 ν_2 ν_3 PO4 domain. Analytical and Bioanalytical Chemistry, 2008, 392, 1479-1488. | 3.7 | 70 |
| 110 | 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 |
| 111 | Age of the final Middle Palaeolithic and Uluzzian levels at Fumane Cave, Northern Italy, using ^{14}C , ESR, $^{234}\text{U}/^{230}\text{Th}$ and thermoluminescence methods. Journal of Archaeological Science, 2008, 35, 2986-2996. | 2.4 | 67 |
| 112 | Radiometric dates for the Middle Palaeolithic sequence of Payre (Ardèche, France). Quaternary Geochronology, 2008, 3, 377-389. | 1.4 | 53 |
| 113 | ESR/U-series chronology of the Lower Palaeolithic palaeoanthropological site of Visogliano, Trieste, Italy. Quaternary Geochronology, 2008, 3, 390-398. | 1.4 | 27 |
| 114 | ESR Dating of Sedimentary Quartz from Two Pleistocene Deposits Using Al and Ti-Centers. Geochronometria, 2008, 30, 23-31. | 0.8 | 44 |
| 115 | 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 |
| 116 | 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 |
| 117 | Potential use of Ti-center in ESR dating of fluvial sediment. Quaternary Geochronology, 2007, 2, 367-372. | 1.4 | 93 |
| 118 | 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 |
| 119 | ESR dating in Song Terus cave (East Java, Indonesia). Quaternary Geochronology, 2007, 2, 398-402. | 1.4 | 21 |
| 120 | ESR chronology of the Somme River Terrace system and first human settlements in Northern France. Quaternary Geochronology, 2007, 2, 356-362. | 1.4 | 71 |
| 121 | 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 |
| 122 | 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 |
| 123 | Datation par résonance de spin électronique (ESR) de quelques sites pléistocène inférieurs d'Europe. Quaternaire, 2007, , 175-186. | 0.2 | 17 |
| 124 | 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 |
| 125 | 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 |
| 126 | Réponse au commentaire de Brahim Akdim et Ramona Julia sur la note Datation par la méthode U/Th d'un travertin quaternaire du Sud-Est marocain : implications paléoclimatiques pendant le Pléistocène moyen et supérieur [C. R. Geoscience 335 (2003) 469-478]. Comptes Rendus - Geoscience, 2006, 338, 583. | 1.2 | 1 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 127 | 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 |
| 128 | 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, , 5-29. | 0.2 | 31 |
| 129 | The Caours tufa (Somme, France): evidence from an eemian sequence associated with a palaeolithic settlement.. <i>Quaternaire</i> , 2006, , 281-320. | 0.2 | 71 |
| 130 | Formation and evolution of lateritic profiles in the middle Amazon basin: Insights from radiation-induced defects in kaolinite. <i>Geochimica Et Cosmochimica Acta</i> , 2005, 69, 2193-2204. | 3.9 | 54 |
| 131 | La grotte de Santa Ana (Cáceres, Espagne) et l'évolution technologique au Pléistocène dans la Péninsule ibérique. <i>Anthropologie</i> , 2005, 109, 267-285. | 0.4 | 14 |
| 132 | Upper Pleistocene Homo sapiens from the Tabon cave (Palawan, The Philippines): description and dating of new discoveries. <i>Comptes Rendus - Palevol</i> , 2004, 3, 705-712. | 0.2 | 94 |
| 133 | New U-series dates at the Caune de l'Arago, France. <i>Journal of Archaeological Science</i> , 2004, 31, 941-952. | 2.4 | 95 |
| 134 | Pleistocene fluvial systems of the Creuse river (Middle Loire Basin - Centre Region, France) [Les systèmes fluviaux pléistocènes de la Creuse (Bassin moyen de la Loire, Région Centre, France).]. <i>Quaternaire</i> , 2004, 15, 77-86. | 0.2 | 19 |
| 135 | ESR dating of quartz extracted from Quaternary sediments application to fluvial terraces system of northern France [Datation par résonance paramagnétique électronique (RPE) de quartz fluviaux quaternaires: application aux systèmes de terrasses du nord de la France.]. <i>Quaternaire</i> , 2004, 15, 135-141. | 0.2 | 73 |
| 136 | ESR dating and the human evolution: contribution to the chronology of the earliest humans in Europe. <i>Quaternary Science Reviews</i> , 2003, 22, 1345-1351. | 3.0 | 64 |
| 137 | Datation par la méthode U/Th d'un travertin quaternaire du Sud-Est marocain : implications paléoclimatiques pendant le Pléistocène moyen et supérieur. <i>Comptes Rendus - Geoscience</i> , 2003, 335, 469-478. | 1.2 | 15 |
| 138 | Notes on the Morphology and Age of the Tabon Cave Fossil Homo sapiens. <i>Current Anthropology</i> , 2002, 43, 660-666. | 1.6 | 56 |
| 139 | Datation par la méthode $^{40}\text{Ar}/^{39}\text{Ar}$ de la couche de cendres volcaniques (couche VI) de Dmanissi (Géorgie) qui a livré des restes d'hominidés fossiles de 1,81 Ma. <i>Comptes Rendus - Palevol</i> , 2002, 1, 181-189. | 0.2 | 85 |
| 140 | Bleaching of ESR signals by the sunlight: a laboratory experiment for establishing the ESR dating of sediments. <i>Applied Radiation and Isotopes</i> , 2000, 52, 1357-1362. | 1.5 | 143 |
| 141 | Did Early Man reach Java during the Late Pliocene?. <i>Journal of Archaeological Science</i> , 2000, 27, 763-769. | 2.4 | 88 |
| 142 | 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. <i>Journal of Archaeological Science</i> , 2000, 27, 327-340. | 2.4 | 7 |
| 143 | Earliest humans in Europe: the age of TD6 Gran Dolina, Atapuerca, Spain. <i>Journal of Human Evolution</i> , 1999, 37, 343-352. | 2.6 | 320 |
| 144 | ESR signal behavior study at ~ 2.002 of modern and fossil bones for heating palaeotemperature assessment. <i>Radiation Measurements</i> , 1998, 29, 95-103. | 1.4 | 11 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 145 | U-Series and ESR Dating of Teeth from Acheulian and Mousterian Levels at La Micoque (Dordogne,) Tj ETQq1 1 0.784314 rgBT ₄₇ /Overlo | 2.4 | 47 |
| 146 | Modern human origins backdated. Nature, 1997, 386, 337-338. | 27.8 | 123 |
| 147 | Thermal behaviour of ESR signals observed in various natural carbonates. Quaternary Science Reviews, 1994, 13, 671-674. | 3.0 | 16 |
| 148 | ESR dating of tooth enamel: A comparison with K ⁴⁰ -Ar dating. Quaternary Science Reviews, 1992, 11, 245-250. | 3.0 | 71 |
| 149 | U-Series dates for stalagmitic flowstone E (Riss/WÄ ¹ / ₄ rm interglaciation) at Grotte du Lazaret, Nice, France. Quaternary Research, 1992, 38, 227-233. | 1.7 | 20 |
| 150 | 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 |