Citations to Evidence for an extraterrestrial impact 12,900 years ago that contributed to the megafaunal extinctions and the Younger Dryas cooling, R.B.Firestone et al.


5. MF Raczka, MB Bush and PE De Oliveira, "The collapse of megafaunal populations in southeastern Brazil", Quaternary Research (cambridge.org, 2018).


7. AG Perrotti and E van Asperen, "Dung fungi as a proxy for megaherbivores: opportunities and limitations for archaeological applications", Vegetation History and Archaeobotany (Springer, 2018).

8. HC Chang, WWW Hsiao and MC Su, "Fluorescent Nanodiamonds" (books.google.com, 2018).


12. CF Ardelean, I Israde-Alcántara and ..., "The Younger Dryas black mat from Ojo de Agua, a geoarchaeological site in Northeastern Zacatecas, Mexico", Quaternary … (Elsevier, 2018).


15. WC Mahaney, DH Krinsley, MW Milner and ..., "Did the Black-Mat Impact/Airburst Reach the Antarctic? Evidence from New Mountain Near the Taylor Glacier in the Dry Valley Mountains", *The Journal of …* (journals.uchicago.edu, 2018).


22. X Xie, W He, B Gu, Y Mei and S Zhao, "Can kurtosis be an early warning signal for abrupt climate change?", *Climate Dynamics* (Springer, 2018).

23. AV Andronikov, IE Andronikova and ..., "Geochemical records of paleocontamination in late pleistocene lake sediments in West Flanders (Belgium)", *… Annaler: Series A …* (Taylor & Francis, 2018).


25. P Pečnerová, "Genomic analysis of the process leading up to the extinction of the woolly mammoth" (diva-portal.org, 2018).

26. M Chaput, "Environmental Change and Population History of North America from the Late Pleistocene to the Anthropocene" (ruor.uottawa.ca, 2018).

27. C Kasse, LA Tebbens, M Tump, J Deeben and ..., "Late Glacial and Holocene aeolian deposition and soil formation in relation to the Late Palaeolithic Ahrensburg occupation, site Geldrop-A2, the Netherlands", *Netherlands Journal of …* (cambridge.org, 2018).


29. WC Mahaney, A Milan, DH Krinsley, P Somelar and ..., "Cosmic Airburst on Developing Allerød Substrates (Soils) in the Western Alps, Mt. Viso Area", *Studia …* (degruyter.com, 2018).
30. НА Мартьянова и МВ Труханова, "ПРОВИЦИАЛЬНАЯ СПЕЦИФИКА ГЕНЕЗИСА И ЭВОЛЮЦИИ ПОЧВ ТУНКИНСКОЙ ДОЛИНЫ БАЙКАЛЬСКОЙ РИФТОВОЙ ЗОНЫ", Почвы в биосфере (elibrary.ru, 2018).


34. WC Mahaney, P Somelar, A West, D Krinsley and ..., "Evidence for cosmic airburst in the Western Alps archived in Late Glacial paleosols", Quaternary ... (Elsevier, 2017).

35. TL Daulton, S Amari, AC Scott and ..., "Comprehensive analysis of nanodiamond evidence relating to the Younger Dryas Impact Hypothesis", Journal of ... (Wiley Online Library, 2017).


37. AC Scott, M Hardiman, N Pinter and ..., "Interpreting palaeofire evidence from fluvial sediments: a case study from Santa Rosa Island, California, with implications for the Younger Dryas Impact Hypothesis", Journal of ... (Wiley Online Library, 2017).

38. JA Monjeau, B Araujo, G Abramson and ..., "The controversy space on Quaternary megafaunal extinctions", Quaternary ... (Elsevier, 2017).


40. JT Hagstrum, RB Firestone, A West, JC Weaver and ..., "Impact-related microspherules in Late Pleistocene Alaskan and Yukon “muck” deposits signify recurrent episodes of catastrophic emplacement", Scientific reports (nature.com, 2017).


42. I Ferrusquia-Villafranca, J Arroyo-Cabrales and ..., "Quaternary mammals, people, and climate change: A view from southern North America", Climate change and ... (Springer, 2017).


44. ДА Субетто, ЛБ Назарова и ..., "Палеолимнологоческие исследования в российской части северной Евразии: обзор", Сибирский ... (researchgate.net, 2017).


50. A Pilchin and L Eppelbaum, "Concentration of platinum group elements during the early Earth evolution: a review", Natural Resources (scirp.org, 2017).

51. KY Li, KT Li, CH Yang, MH Hwang and ..., "Insular East Asia pig dispersal and vicariance inferred from Asian wild boar genetic evidence", Journal of animal ... (academic.oup.com, 2017).


53. TL Daulton, S Amari, AC Scott, M Hardiman and ..., "Did nanodiamonds rain from the sky as Woolly Mammoths fell in their tracks across North America 12,900 years ago?", Microscopy and ... (cambridge.org, 2017).


56. I FERRUSQUIA-VILLAFRANCA, EL LUNDELIUS and ..., "PLEISTOCENE RADIOMETRIC GEOCHRONOLOGY AND VERTEBRATE PALEONTOLOGY IN MExico: OVERVIEW AND CRITICAL APPRAISAL" (nhm.org, 2017).


60. ЕА Аверьянова and АБ Полонский, "РЕЗКИЕ КЛИМАТИЧЕСКИЕ ИЗМЕНЕНИЯ В ПРОШЛОМ И ИХ СВЯЗЬ С РЕЖИМАМИ МЕРИДИОНАЛЬНОЙ ЦИРКУЛЯЦИИ В АТЛАНТИЧЕСКОМ ОКЕАНЕ", … и прикладная климатология (downloads.igce.ru, 2017).


63. TA Surovell, SR Pelton and ..., "Test of Martin's overkill hypothesis using radiocarbon
dates on extinct megafauna", *Proceedings of the ...* (National Acad Sciences, 2016).

64. SS Downey, WR Haas and ..., "European Neolithic societies showed early warning signals of population collapse", *Proceedings of the ...* (National Acad Sciences, 2016).

65. NA Abdul, RA Mortlock, JD Wright and ..., "Younger Dryas sea level and meltwater pulse 1B recorded in Barbados reef crest coral Acropora palmata", ... (Wiley Online Library, 2016).


67. P Librado, A Fages, C Gaunitz, M Leonardi and ..., "The evolutionary origin and genetic makeup of domestic horses", ... (Genetics Soc America, 2016).

68. WC Mahaney, P Somelar and ..., "A Microbial Link to Weathering of Postglacial Rocks and Sediments, Mount Viso Area, Western Alps, Demonstrated through Analysis of a Soil/Paleosol Bio ...", *The Journal of ...* (journals.uchicago.edu, 2016).

69. AV Andronikov, IE Andronikova, CW Loehn and ..., "Implications from chemical, structural and mineralogical studies of magnetic microspherules from around the lower Younger Dryas boundary (New Mexico, USA)", ... *Annaler: Series A ...* (Taylor & Francis, 2016).

70. GM Semprebon, F Rivals, JM Fahlke, WJ Sanders and ..., "Dietary reconstruction of pygmy mammoths from Santa Rosa Island of California", *Quaternary ...* (Elsevier, 2016).

71. WC Mahaney, DH Krinsley, J Razink, R Fischer and ..., "Clast rind analysis using multi-high resolution instrumentation", ... (Wiley Online Library, 2016).

72. E Harris-Parks, "The micromorphology of Younger Dryas-aged black mats from Nevada, Arizona, Texas and New Mexico", *Quaternary Research* (cambridge.org, 2016).


74. AV Andronikov, A Van Hoesel and ..., "Trace element distribution and implications in sediments across the Allerød–Younger Dryas boundary in the Netherlands and Belgium", ... *Annaler: Series A ...* (Taylor & Francis, 2016).

75. SK Lyons, JH Miller, D Fraser, FA Smith and ..., "The changing role of mammal life histories in Late Quaternary extinction vulnerability on continents and islands", *Biology ...* (rsbl.royalsocietypublishing.org, 2016).

76. AV Andronikov and IE Andronikova, "Sediments from around the lower younger dryas boundary (se arizona, usa): implications from la-icp-ms multi-element analysis" (Taylor & Francis, 2016).


82. E Ersmark, "Large carnivore population turnover and ecological change during the Late Quaternary" (diva-portal.org, 2016).

83. AM Люкин, "ВСЕМИРНЫЙ ПОТОП, ВЕЧНАЯ МЕРЗЛОТА И ГИБЕЛЬ МАМОНТОВ-СЛЕДСТВИЯ ОДНОЙ КАТАСТРОФЫ", Геология и минерально-сырьевые ресурсы Север ... (elibrary.ru, 2016).

84. CC Mann, "Amerika vor Kolumbus: die Geschichte eines unentdeckten Kontinents" (Rowohlt Verlag GmbH, 2016).

85. F Spier, "Big history and the future of humanity" (books.google.com, 2015).

86. A Cooper, C Turney, KA Hughen, BW Brook and ..., "Abrupt warming events drove Late Pleistocene Holarctic megafaunal turnover", ... (science.sciencemag.org, 2015).


89. H Renssen, A Mairesse, H Goosse, P Mathiot and ..., "Multiple causes of the Younger Dryas cold period", Nature ... (nature.com, 2015).


93. LM Baldini, F McDermott, JUL Baldini, P Arias and ..., "Regional temperature, atmospheric circulation, and sea-ice variability within the Younger Dryas Event constrained using a speleothem from northern Iberia", Earth and Planetary ... (Elsevier, 2015).


95. JP Kennett, DJ Kennett, BJ Culleton and ..., "Bayesian chronological analyses consistent with synchronous age of 12,835–12,735 Cal BP for Younger Dryas boundary on four continents", Proceedings of the ... (National Acad Sciences, 2015).
96. X Wang, Y Wang, Q Li, ZJ Tseng, GT Takeuchi and ..., "Cenozoic vertebrate evolution and paleoenvironment in Tibetan Plateau: Progress and prospects", *Gondwana ...* (Elsevier, 2015).


99. AM Smallwood, TA Jennings, DG Anderson and ..., "Testing for evidence of Paleoindian responses to environmental changes during the Younger Dryas chronozone in Georgia", *Southeastern ...* (Taylor & Francis, 2015).

100. AV Andronikov, E Rudnickaitë, DS Lauretta and ..., "Geochemical evidence of the presence of volcanic and meteoritic materials in Late Pleistocene lake sediments of Lithuania", *Quaternary ...* (Elsevier, 2015).

101. DR Muhs, KR Simmons, LT Groves and ..., "Late Quaternary sea-level history and the antiquity of mammoths (Mammuthus exilis and Mammuthus columbi), Channel Islands National Park, California, USA", *Quaternary ...* (cambridge.org, 2015).


110. RL Fens and S Arnoldussen, "Een opgraving nabij hunebedden D36 en D37 te Valthe" (researchgate.net, 2015).
114. YA Halley-Schultz, "A Draft De Novo Genome Assembly and Mitochondrial Population Genomics for the Northern Bobwhite (Colinus Virginianus)" (oaktrust.library.tamu.edu, 2015).
115. P Alonso de Vega, "El papel de la técnica en la configuración de la idea de historia universal" (minerva.usc.es, 2015).
116. АВ Поздняков, "Возможные причины резкого изменения климата и деградации мамонтового фаунистического комплекса в неоалеитоцне" (vital.lib.tsu.ru, 2015).
121. C Wang, H Lu, J Zhang, Z Gu and K He, "Prehistoric demographic fluctuations in China inferred from radiocarbon data and their linkage with climate change over the past 50,000 years", *Quaternary Science Reviews* (Elsevier, 2014).
124. DJ Meltzer, VT Holliday and ...., "Chronological evidence fails to support claim of an isochronous widespread layer of cosmic impact indicators dated to 12,800 years ago", *Proceedings of the ...* (National Acad Sciences, 2014).
125. GD Zazula, RDE MacPhee and ...., "American mastodon extirpation in the Arctic and Subarctic predates human colonization and terminal Pleistocene climate change", *Proceedings of the ...* (National Acad Sciences, 2014).
127. CR Kinzie, SS Que Hee, A Stich and ..., "Nanodiamond-rich layer across three continents consistent with major cosmic impact at 12,800 cal BP", *The Journal of …* (journals.uchicago.edu, 2014).

128. YA Halley, SE Dowd, JE Decker, PM Seabury and ..., "A draft de novo genome assembly for the northern bobwhite (Colinus virginianus) reveals evidence for a rapid decline in effective population size beginning in …", *PLoS …* (journals.plos.org, 2014).


130. LC Bement, AS Madden, BJ Carter and ..., "Quantifying the distribution of nanodiamonds in pre-Younger Dryas to recent age deposits along Bull Creek, Oklahoma Panhandle, USA", *Proceedings of the …* (National Acad Sciences, 2014).


134. AV Andronikov, DA Subetto, DS Lauretta and ..., "In search for fingerprints of an extraterrestrial event: Trace element characteristics of sediments from the lake Medvedevskoye (Karelian Isthmus, Russia)", *Doklady Earth …* (Springer, 2014).


137. M Steinhorsdottir, AM de Boer, KIC Oliver and ..., "Synchronous records of pCO2 and Δ14C suggest rapid, ocean-derived pCO2 fluctuations at the onset of Younger Dryas", *Quaternary Science …* (Elsevier, 2014).


140. JF Tolksdorf, F Turner, K Kaiser and ..., "Potential of palaeosols, sediments and archaeological features to reconstruct Late Glacial fire regimes in northern Central Europe–case study Grabow site and …", *Zeitschrift für …* (ingentaconnect.com, 2014).

141. R Stewart, O Aguiar, G Artuso and ..., "EARTH'S OCEANS; A THEORETICAL APPROACH HOW INTERCONNECTED CONTINENTS AND HIGH ALTITUDE MOUNTAIN GLACIERS FORMED THEM", *… of Astronomy and …*
(search.proquest.com, 2014).
142. ÁB Андроников, DA Субетто and ..., "Поиск следов метеоритного удара: особенности распределения микроэлементов в позднеплейстоценовых оз. Медведевского (Карельский …", Доклады ... (resources.krc.karelia.ru, 2014).
143. ИС Щереметьев, СБ Розенфельд, ТП Сипко and ..., "Вымирание крупных травоядных млекопитающих: нищевые параметры сосуществующих в изоляции овцебыка Ovibos moschatus и северного олена Rangifer …", Журнал общей ... (elibrary.ru, 2014).
144. JR Dean, "Stable isotope analysis and U-Th dating of late glacial and Holocene lacustrine sediments from central Turkey" (eprints.nottingham.ac.uk, 2014).
146. AC Goodyear, "Paleoindian in COWASEE: time, typology, and raw material selection", South Carolina Antiquities (scholarcommons.sc.edu, 2014).
148. WC Mahaney, L Keiser, DH Krinsley and ..., "Recent developments in the analysis of the black mat layer and cosmic impact at 12.8 ka", ... Annaler: Series A ... (Taylor & Francis, 2014).
153. M Pérez-Folgado, "Cambios climáticos abruptos, o las consecuencias de traspasar umbrales.", Enseñanza de las Ciencias de la Tierra (raco.cat, 2014).

159. H Vázquez Rivera, "Changing Climate and Geographical Patterns of Taxonomic Richness" (ruor.uottawa.ca, 2014).

160. AV Andronikov, E Rudnickaite, DS Lauretta and ..., "Geochemical evidence of the presence of volcanic and meteoritic materials in Late Pleistocene lake sediments of Lithuania", Quaternary International (2014).

161. SWHÁJR Alder, "1.1. 1 The Climate System and Its Controls", Climate Change in North America (books.google.com, 2014).

162. 丁晓东, 郑立伟 and 高树基, "新仙女木事件研究进展", 地球科学进展 (core.ac.uk, 2014).


165. АП Назаретяя, "Нелинейное будущее" (elibrary.ru, 2013).

166. JH Wittke, JC Weaver, TE Bunch and ..., "Evidence for deposition of 10 million tonnes of impact spherules across four continents 12,800 y ago", Proceedings of the ... (National Acad Sciences, 2013).


170. MI Petaev, S Huang, SB Jacobsen and ..., "Large Pt anomaly in the Greenland ice core points to a cataclysm at the onset of Younger Dryas", Proceedings of the ... (National Acad Sciences, 2013).

171. DS Miller and JAM Gingerich, "Regional variation in the terminal Pleistocene and early Holocene radiocarbon record of eastern North America", Quaternary Research (cambridge.org, 2013).


174. MS Lima-Ribeiro and JAF Diniz-Filho, "American megafaunal extinctions and human arrival: improved evaluation using a meta-analytical approach", Quaternary


177. Y Wu, M Sharma, MA LeCompte and ..., "Origin and provenance of spherules and magnetic grains at the Younger Dryas boundary", *Proceedings of the ...* (National Acad Sciences, 2013).


179. WC Mahaney, L Keiser, DH Krinsley and ..., "Weathering rinds as mirror images of palaeosols: examples from the Western Alps with correlation to Antarctica and Mars", *Journal of the ...* (jgs.lyellcollection.org, 2013).


182. WC Mahaney, L Keiser, D Krinsley and ..., "New evidence from a black mat site in the Northern Andes supporting a cosmic impact 12,800 years ago", *The Journal of ...* (journals.uchicago.edu, 2013).


184. ОА Корчагин, "Ископаемые микрометеориты, микротектиты и микрокриститы: методика исследований, классификация и импакт-стратиграфическая шкала", *Стратиграфия в начале XXI века—тенденции и ...* (researchgate.net, 2013).


187. M Dotterweich, P Kühn, JF Tolksdorf, S Müller and ..., "Late Pleistocene to Early Holocene natural and human influenced sediment dynamics and soil formation in a 0-order catchment in SW-Germany (Palatinate Forest)", *Quaternary ...* (Elsevier, 2013).


189. JH Wittke, TE Bunch, JP Kennett and ..., "Reply to van Hoesel et al.: Impact-related
Younger Dryas boundary nanodiamonds from The Netherlands", *Proceedings of the ...* (National Acad Sciences, 2013).


192. JM Gutak and DA Ruban, "Catastrophes versus events in the geologic past: how does the scale matter?" (ruc.udc.es, 2013).


195. MA LeCompte, D Batchelor and ..., "Reply to Boslough: Prior studies validating research are ignored", *Proceedings of the ...* (National Acad Sciences, 2013).


197. TC Mildner, "Past and present dynamics in the western subtropical Atlantic" (oceanrep.geomar.de, 2013).


199. A Overholt, "Cosmogenic nuclide production within the atmosphere and long period comets" (kuscholarworks.ku.edu, 2013).


203. WC MAHANE, L KEISER, DH KRINSLE and ..., "Weathering rinds as mirror images of palaeosols: examples from the Western Alps with correlation to Antarctica and Mars", *Journal of the ...* (researchgate.net, 2013).


205. AE Carlson and PU Clark, "Ice sheet sources of sea level rise and freshwater discharge during the last deglaciation", *Reviews of Geophysics* (Wiley Online Library,

207. TE Bunch, RE Hermes, AMT Moore and ..., "Very high-temperature impact melt products as evidence for cosmic airbursts and impacts 12,900 years ago", *Proceedings of the ...* (National Acad Sciences, 2012).


209. GM MacDonald, DW Beilman, YV Kuzmin and ..., "Pattern of extinction of the woolly mammoth in Beringia", *Nature* ... (nature.com, 2012).


216. MA LeCompte, AC Goodyear and ..., "Independent evaluation of conflicting microspherule results from different investigations of the Younger Dryas impact hypothesis", *Proceedings of the ...* (National Acad Sciences, 2012).

217. TA Surovell and BS Grund, "The associational critique of Quaternary overkill and why it is largely irrelevant to the extinction debate", *American Antiquity* (cambridge.org, 2012).


220. M Luo, Z Liu, H Pan, L Zhao and M Li, "Historical geographic dispersal of the golden snub-nosed monkey (Rhinopithecus roxellana) and the influence of climatic oscillations", American journal of ... (Wiley Online Library, 2012).

221. GJ Armelagos, MK Zuckerman and ..., "The Science Behind Pre-Columbian Evidence of Syphilis in Europe: Research by Documentary", ... : Issues, News, and ... (Wiley Online Library, 2012).


226. TC Rick, CA Hofman, TJ Braje, JE Maldonado and ..., "Flightless ducks, giant mice and pygmy mammoths: Late Quaternary extinctions on California's Channel Islands", World ... (Taylor & Francis, 2012).


228. CH Yansa and KM Adams, "Mastodons and mammoths in the Great Lakes region, USA and Canada: New insights into their diets as they neared extinction", Geography Compass (Wiley Online Library, 2012).


233. DJ Meltzer and O Bar-Yosef, "Looking for the younger dryas", ... During the Younger Dryas. Left Coast ... (books.google.com, 2012).


235. I Israde-Alcántara, JL Bischoff and ..., "Reply to Blaauw et al., Boslough, Daulton,
Gill et al., and Hardiman et al.: Younger Dryas impact proxies in Lake Cuitzeo, Mexico", *Proceedings of the ...* (National Acad Sciences, 2012).

236. DG Anderson and KE Sassaman, "Recent developments in Southeastern archaeology" (academia.edu, 2012).

237. JL Gill, JL Blois, S Goring, JR Marlon and ..., "Paleoecological changes at Lake Cuitzeo were not consistent with an extraterrestrial impact", *Proceedings of the ...* (National Acad Sciences, 2012).

238. JS Dunbar, "Search for Paleoindian Contexts in Florida and the Adjacent Southeast" (diginole.lib.fsu.edu, 2012).

239. M Hardiman, AC Scott, ME Collinson and ..., "Inconsistent redefining of the carbon spherule “impact” proxy", *Proceedings of the ...* (National Acad Sciences, 2012).


244. J Halligan, "Geoarchaeological Investigations into Paleoindian Adaptations on the Aucilla River, Northwest Florida" (academia.edu, 2012).


248. RK Wayne and B Van Valkenburgh, "Pattern of extinction of the woolly mammoth in Beringia", *nATuRE* (geog.ucla.edu, 2012).


251. Y Yokoyama and TM Esat, "Global climate and sea level: Enduring variability and rapid fluctuations over the past 150,000 years", *Oceanography* (JSTOR, 2011).

252. BL Pitblado, "A tale of two migrations: reconciling recent biological and archaeological evidence for the Pleistocene peopling of the Americas", *Journal of
Archaeological Research (Springer, 2011).


255. B van Geel, RD Guthrie, JG Altmann and ..., "Mycological evidence of coprophagy from the feces of an Alaskan Late Glacial mammoth", Quaternary Science ... (Elsevier, 2011).

256. KL Cole, K Ironside, J Eisheid, G Garfin and ..., "Past and ongoing shifts in Joshua tree distribution support future modeled range contraction", Ecological ... (Wiley Online Library, 2011).


258. JAM Ballenger, VT Holliday, AL Kowler, WT Reitze and ..., "Evidence for Younger Dryas global climate oscillation and human response in the American Southwest", Quaternary ... (Elsevier, 2011).


261. TN Yang, TQ Lee, PA Meyers, SR Song, SJ Kao and ..., "Variations in monsoonal rainfall over the last 21 kyr inferred from sedimentary organic matter in Tung-Yuan Pond, southern Taiwan", Quaternary Science ... (Elsevier, 2011).

262. JS Pigati, DM Miller, JE Bright, SA Mahan and ..., "Chronology, sedimentology, and microfauna of groundwater discharge deposits in the central Mojave Desert, Valley Wells, California", ... (pubs.geoscienceworld.org, 2011).

263. E Montoya, V Rull, ND Stansell, BW Bird and ..., "Vegetation changes in the neotropical gran sabana (Venezuela) around the younger Dryas Chron", Journal of ... (Wiley Online Library, 2011).


268. PA LaViolette, "Evidence for a solar flare cause of the Pleistocene mass extinction", Radiocarbon (cambridge.org, 2011).


270. L Straus and T Goebel, "Humans and Younger Dryas: Dead end, short detour, or open road to the Holocene?", Quaternary International (adsabs.harvard.edu, 2011).


273. LA Reeder, JM Erlandson and TC Rick, "Younger Dryas environments and human adaptations on the West Coast of the United States and Baja California", Quaternary International (Elsevier, 2011).


279. WT STaNkoWSki and ..., "The age of the Przełazy (Seeläsgen) meteorite fall in the light of the metallic spherule content", Acta Geologica Polonica (geojournals.pgi.gov.pl, 2011).


284. 小笠原憲四郎, "本邦新生代の地質・古環境事件とその原因"，石油技術協会誌 (jstage.jst.go.jp, 2011).


288. NRW ŁTN, R SERII, R TOMU, K REDAKCYJNE and …, "ŁÓDZKIE TOWARZYSTWO NAUKOWE" (ceeol.com, 2011).


291. WS Broecker, GH Denton, RL Edwards and …, "Putting the Younger Dryas cold event into context", Quaternary Science … (Elsevier, 2010).

292. AD Barnosky and EL Lindsey, "Timing of Quaternary megafaunal extinction in South America in relation to human arrival and climate change", Quaternary International (Elsevier, 2010).


297. NR Golledge, "Glaciation of Scotland during the Younger Dryas stadial: a review", Journal of Quaternary Science: Published for the … (Wiley Online Library, 2010).


301.  R Turner, N Roberts, WJ Eastwood and ..., "Fire, climate and the origins of agriculture: micro-charcoal records of biomass burning during the last glacial–interglacial transition in Southwest Asia", … : *Published for the …* (Wiley Online Library, 2010).

302.  AE Carlson, "What caused the Younger Dryas cold event?", *Geology* (pubs.geoscienceworld.org, 2010).


308.  AC Scott, N Pinter, ME Collinson and ..., "Fungus, not comet or catastrophe, accounts for carbonaceous spherules in the Younger Dryas “impact layer”", *Geophysical …* (Wiley Online Library, 2010).

309.  VT Holliday, DJ Meltzer, DG Anderson and ..., "The 12.9-ka ET impact hypothesis and North American Paleoindians", *Current …* (journals.uchicago.edu, 2010).


314.  AL Melott, BC Thomas, G Dreschhoff and ..., "Cometary airbursts and atmospheric chemistry: Tunguska and a candidate Younger Dryas event", … (pubs.geoscienceworld.org, 2010).

315.  JJ Saunders, EC Grimm, CC Widga, GD Campbell and ..., "Paradigms and proboscideans in the southern Great Lakes region, USA", *Quaternary …* (Elsevier, 2010).

317. D Liu, Y Wang, H Cheng, RL Edwards, X Kong and ..., "Sub-millennial variability of Asian monsoon intensity during the early MIS 3 and its analogue to the ice age terminations", *Quaternary Science* ... (Elsevier, 2010).

318. LV Polishchuk, "The three-quarter-power scaling of extinction risk in Late Pleistocene mammals, and a new theory of the size selectivity of extinction", *Evolutionary Ecology Research* (evolutionary-ecology.com, 2010).

319. RB Firestone, "Analysis of the Younger Dryas impact layer" (escholarship.org, 2010).


321. АМ Буровский, "Первая антропогенная перестройка биосферы", *Биосфера* (cyberleninka.ru, 2010).

322. SJ Fiedel and YV Kuzmin, "Is more precise dating of Paleoindian expansion feasible?", *Radiocarbon* (cambridge.org, 2010).

323. TE Bunch, A West, RB Firestone and ..., "Geochemical data reported by Paquay et al. do not refute Younger Dryas impact event", *Proceedings of the ...* (National Acad Sciences, 2010).


325. RB Firestone, A West and TE Bunch, "Confirmation of the Younger Dryas boundary (YDB) data at Murray Springs, AZ", *Proceedings of the ...* (National Acad Sciences, 2010).


327. LJ Gregoire, "Modelling the Northern Hemisphere climate and ice sheets during the last deglaciation" (researchgate.net, 2010).


330. FS Paquay, S Goderis, G Ravizza and ..., "Reply to Bunch et al.: Younger Dryas impact proponents challenge new platinum group elements and osmium data unsupportive of their hypothesis", *Proceedings of the ...* (National Acad Sciences, 2010).

331. JT Hagstrum, "Micrometeorite impacts in Beringian mammoth tusks and a bison skull" (escholarship.org, 2010).
332. JH Mayer, RG Reider and M Kornfeld, "The geoarchaeological and paleoenvironmental context of paleoindian sites in western Middle Park, Colorado, USA", *An International Journal* (Wiley Online Library, 2010).


334. ПВ Пучков, "К спору о плейстоценовом кризисе и «дикарях»-звероборцах", *Биосфера* (cyberleninka.ru, 2010).

335. DH Abbott, P Gerard-Little and ..., "Exotic Grains in a Core from Cornwall, NY-Do They Have an Impact Source?", *Journal of* (academiccommons.columbia.edu, 2010).


337. JB Sudbury, "Quantitative phytolith analysis: The key to understanding buried soils and to reconstructing paleoenvironments" (search.proquest.com, 2010).


341. Д Хагструм, Р Файерстоун, А Вест, З Стефанка и ..., "Следы микрометеоритных ударов в бивнях мамонтов и черепе бизона" (elib.sfu-kras.ru, 2010).


343. Д Аббott, П Джерард-Литтл, С Косте, С Косте и ..., "Необычные частицы в пробах из Корнвала, штат Нью-Йорк-имеют ли они импактное происхождение?" (elib.krasu.ru, 2010).

344. С Tuniz, R Gillespie and C Jones, "I lettori di ossa" (books.google.com, 2010).


346. JL Gill, JW Williams, ST Jackson, KB Lininger and ..., "Pleistocene megafaunal collapse, novel plant communities, and enhanced fire regimes in North America", *…* (science.sciencemag.org, 2009).

347. DJ Meltzer, "First peoples in a new world: colonizing ice age America" (books.google.com, 2009).

348. JR Marlon, PJ Bartlein, MK Walsh and ..., "Wildfire responses to abrupt climate change in North America", *Proceedings of the* … (National Acad Sciences, 2009).

349. CN Johnson, "Ecological consequences of Late Quaternary extinctions of
megafauna", *Proceedings of the Royal Society B* ... (royalsocietypublishing.org, 2009).


352. DJ Kennett, JP Kennett, A West, C Mercer and ..., "Nanodiamonds in the Younger Dryas boundary sediment layer", ... (science.sciencemag.org, 2009).


- Korup and JJ Clague, "Natural hazards, extreme events, and mountain topography", *Quaternary Science Reviews* (Elsevier, 2009).

356. KB Schroeder, M Jakobsson and ..., "Haplotypic background of a private allele at high frequency in the Americas", *Molecular biology* ... (academic.oup.com, 2009).


363. I Eisenman, CM Bitz and ..., "Rain driven by receding ice sheets as a cause of past climate change", *Paleoceanography and ...* (Wiley Online Library, 2009).

364. DC Fisher, "Paleobiology and extinction of proboscideans in the Great Lakes region


367. JA Green, CL Green, GR Bigg, T Rippeth and ..., "Tidal mixing and the meridional overturning circulation from the Last Glacial Maximum", *Geophysical ...* (Wiley Online Library, 2009).


373. EL Jones, "Climate change, patch choice, and intensification at Pont d'Ambon (Dordogne, France) during the Younger Dryas", *Quaternary Research* (cambridge.org, 2009).


375. JM Fahlke, "Der Austausch der terrestrischen Säugetierfauna an der Pleistozän/Holozän-Grenze in Mitteleuropa", *Universitäts-und Landesbibliothek Bonn, Bonn ...* (d-nb.info, 2009).


379. MAG Pivel, "Reconstrução da hidrografia superficial do Atlântico Sul Ocidental desde o Último Máximo Glacial a partir do estudo de foraminíferos planctônicos" (teses.usp.br, 2009).
380. JR Smith, MR Kleindienst, HP Schwarcz and ..., "Potential consequences of a mid-Pleistocene impact event for the Middle Stone Age occupants of Dakhleh Oasis, Western Desert, Egypt", *Quaternary ...* (Elsevier, 2009).


383. DR Prothero, "Do impacts really cause most mass extinctions?", *From Fossils to Astrobiology* (Springer, 2009).

384. DA Ruban, "The survival of megafauna after the end-Pleistocene impact: a lesson from the Cretaceous/Tertiary boundary" (repozytorium.amu.edu.pl, 2009).

385. JR Marlon, "The geography of fire: a paleo perspective" (scholarsbank.uoregon.edu, 2009).

386. JM Erlandson, "Contextual and chronological hygiene in interpreting Paleocoastal sites of North America's Pacific Coast", *Quaternary Science Reviews* (adsabs.harvard.edu, 2009).


389. KL Willey, "Environmental and pedogenic change in the Central Great Plains from the Middle Wisconsinan to the present" (kuscholarworks.ku.edu, 2009).


391. MA van der Sluijs, "Myth and Geology" (Taylor & Francis, 2009).

392. R Dalton, "Impact theory under fire once more" (nature.com, 2009).


394. CA Medlock, "Delayed Obsolescence: The Horse in European and American Warfare from the Crimean War to the Second World War" (Citeseer, 2009).


396. RM Byerly, "Late Pleistocene to Late Holocene variability in bison health: Implications for human bison-based subsistence on the Northwestern and Central Great Plains" (search.proquest.com, 2009).


398. KT Cagen and DH Abbott, "EVIDENCE FOR A TSUNAMI GENERATED BY AN
IMPACT EVENT IN THE NEW YORK METROPOLITAN AREA APPROXIMATELY 2300 YEARS AGO", REPORTS OF THE TIBOR T. POLGAR … (hudsonriver.org, 2009).


401. AD Barnosky, "Megafauna biomass tradeoff as a driver of Quaternary and future extinctions", Proceedings of the National Academy of … (National Acad Sciences, 2008).


403. DJ Kennett, JP Kennett, GJ West, JM Erlandson and ..., "Wildfire and abrupt ecosystem disruption on California's Northern Channel Islands at the Ållerød–Younger Dryas boundary (13.0–12.9 ka)”, Quaternary Science … (Elsevier, 2008).


405. SK Praetorius, JF McManus, DW Oppo and WB Curry, "Episodic reductions in bottom-water currents since the last ice age", Nature Geoscience (nature.com, 2008).


408. JA Mason, X Miao, PR Hanson, WC Johnson and ..., "Loess record of the Pleistocene–Holocene transition on the northern and central Great Plains, USA", Quaternary Science … (Elsevier, 2008).


411. AE Carlson, "Why there was not a Younger Dryas-like event during the Penultimate Deglaciation", Quaternary Science Reviews (Elsevier, 2008).


414. T Van der Hammen and B Van Geel, "Charcoal in soils of the Allerød-Younger Dryas transition were the result of natural fires and not necessarily the effect of an
415. GM MacDonald, KA Moser, AM Bloom and ..., "Evidence of temperature depression and hydrological variations in the eastern Sierra Nevada during the Younger Dryas stade", *Quaternary ...* (Cambridge.org, 2008).


418. DJ Kennett, TW Stafford and ..., "Standards of evidence and Paleoindian demographics", *Proceedings of the ...* (National Acad Sciences, 2008).

419. JP Kennett and A West, "Biostratigraphic evidence supports Paleoindian population disruption at $\approx 12.9$ ka", *… of the National Academy of Sciences* (National Acad Sciences, 2008).


421. M Collard, B Buchanan and ..., "Reply to Anderson et al., Jones, Kennett and West, Culleton, and Kennett et al.: Further evidence against the extraterrestrial impact hypothesis", *Proceedings of the ...* (National Acad Sciences, 2008).

422. JR Stewart and A Cooper, "Ice Age refugia and Quaternary extinctions: an issue of Quaternary evolutionary palaeoecology" (Elsevier, 2008).

423. MJ Hamilton, "Quantifying Clovis Dynamics: Confronting theory with models and data across scales" (Citeseer, 2008).

424. C Turney, "Ice, Mud and Blood" (books.google.com, 2008).

425. TL Jones, "California archaeological record consistent with Younger Dryas disruptive event", *Proceedings of the National Academy of ...* (National Acad Sciences, 2008).


428. IL Eisenman, "Abrupt climate change: North Atlantic volatility during the last ice age and modern Arctic sea ice retreat" (search.proquest.com, 2008).


430. DA Ruban, "Probable causes of the End-Permian and the End-Pleistocene extinctions among continental faunas: fundamental difference or similarity?", *Faunas and palaeoenvironments of the Late ...* (Researchgate.net, 2008).

431. TR McClanahan, "International year of the reef: what a difference a decade makes", ...
Aquatic Conservation: Marine and … (Wiley Online Library, 2008).


434. PA LaViolette, "The Cause of the Megafaunal Extinction: Supernova or Galactic Core Outburst?", Twenty-Two Problems with the Firestone-West … (Citeseer, 2007).


438. S Summit, "Using Geoarchaeology to Find the Sources of Raw Materials".

439. HQ CHRONOLOGIES, MQ CHRONOLOGIES and ..., "Bayesian chronological analyses consistent with synchronous age of 12,835-12,735 Cal BP for Younger Dryas Boundary on four continents", researchgate.net.


442. SW Hostetler and JR Alder, "1.1. 1 The Climate System and Its Controls", Climate Change in North America (Springer).

443. RB Firestone, "The'Clovis Comet'Hypothesis".


445. GSOFAP LATE, "PALEOLIMNOLOGY OF NORTHERN EURASIA", researchgate.net.

446. RB Firestone, "Some remarks on" Evidence for an extraterrestrial impact 12,900 years ago that contributed to the megafaunal extinctions and the Younger Dryas cooling", jvarekamp.web.wesleyan.edu.


448. E Hadingham, "The Ice Age Extinction Debate".

449. D Bressan, "The Younger Dryas Impact Hypothesis".

450. YS YokoYama, "Global climateand Sea level", Oceanography.

451. TL Elifritz, "Younger Dryas Cometary Impact Crater Near Lake Nipigon".
454. M McClure, "Book review. fm", journals.uair.arizona.edu.
459. V Gusiakov, DH Abbott, EA Bryant, W Masse and D Breger, "1 Tsunami Laboratory, ICMMG SD RAS, Novosibirsk 630090-Russia 2 Lamont-Doherty Earth Observatory of Columbia University, Palisades, NY 10964 …".
460. SA Carolin, "Identification of mechanisms responsible for abrupt climate changes into and out of the Younger Dryas Cold Event".
461. I Lyon, "Pre-solar grains: the ingredients to make a solar system", FROM STAR AND PLANET FORMATION TO EARLY ....
462. RWGIS Link, "It's Not Just Software... It's RockWare.", rock.geosociety.org.
465. SW Edwards, "Prehistoric Oops and Updates", californiawildflowers.net.
466. JH Wittke, TE Bunch, JP Kennett, DJ Kennett and ..., "Reply to van Hoesel et al. regarding impact-related YDB nanodiamonds from the Netherlands.".
469. T Palmer, "Han Kloosterman and the Catastrophic End of the Allerød Interstadial", academia.edu.
471. SHTS Volume III, "Gonzalez, S and Huddart, D Erupciones Volcánicas de la Cuenca de México y sus efectos en poblaciones humanas tempranas del Pleistoceno Superior …", researchonline.ljmu.ac.uk.
472. НА Филен, "Суперцунами в Южной Америке?", smerdyachee.ucoz.ru.