References

http://humanorigins.si.edu/evidence/human-fossils/species/homo-sapiens
http://www.efossils.org/page/boneviewer/homo%20sapiens/Skhul%20V
http://johnhawks.net/weblog/reviews/early_modern/africa/mcdougall_omo_kibish_2005.html
https://www.nature.com/scitable/definition/population-bottleneck-300

Bae, C. J., Douka, K., & Petraglia, M. D. (2017). On the origin of modern humans: Asian perspectives. *Science*, *358*(6368), eaai9067.

Bae, C. J., Wang, W., Zhao, J., Huang, S., Tian, F., & Shen, G. (2014). Modern human teeth from late Pleistocene Luna cave (Guangxi, China). *Quaternary International*, *354*, 169-183.

Benazzi, S., Douka, K., Fornai, C., Bauer, C. C., Kullmer, O., Svoboda, J., ... & Condemi, S. (2011). Early dispersal of modern humans in Europe and implications for Neanderthal behaviour. *Nature*, *479*(7374), 525.

Bodner, M., Perego, U. A., Huber, G., Fendt, L., Röck, A. W., Zimmermann, B., ... & Bobillo, M. C. (2012). Rapid coastal spread of First Americans: Novel insights from South America's Southern Cone mitochondrial genomes. *Genome research*, *22*(5), 811-820.

Clarkson, C., Smith, M., Marwick, B., Fullagar, R., Wallis, L. A., Faulkner, P., ... & Carah, X. (2015). The archaeology, chronology and stratigraphy of Madjedbebe (Malakunanja II): A site in northern Australia with early occupation. *Journal of Human Evolution*, *83*, 46-64.

Dillehay, T. D., Ocampo, C., Saavedra, J., Sawakuchi, A. O., Vega, R. M., Pino, M., ... & Hartmann, G. A. (2015). New archaeological evidence for an early human presence at Monte Verde, Chile. *PloS one*, *10*(11), e0141923.

Grün, R., Stringer, C., McDermott, F., Nathan, R., Porat, N., Robertson, S., ... & McCulloch, M. (2005). U-series and ESR analyses of bones and teeth relating to the human burials from Skhul. *Journal of human evolution*, *49*(3), 316-334.

Henn, B. M., Gignoux, C. R., Jobin, M., Granka, J. M., Macpherson, J. M., Kidd, J. M., ... & Lin, A. A. (2011). Hunter-gatherer genomic diversity suggests a southern African origin for modern humans. *Proceedings of the National Academy of Sciences*, *108*(13), 5154-5162.

Hershkovitz, I., Weber, G. W., Quam, R., Duval, M., Grün, R., Kinsley, L., ... & Arsuaga, J. L. (2018). The earliest modern humans outside Africa. *Science*, *359*(6374), 456-459.

Higham, T., Compton, T., Stringer, C., Jacobi, R., Shapiro, B., Trinkaus, E., ... & O'higgins, P. (2011). The earliest evidence for anatomically modern humans in northwestern Europe. *Nature*, *479*(7374), 521.

Hublin, J. J., Ben-Ncer, A., Bailey, S. E., Freidline, S. E., Neubauer, S., Skinner, M. M., ... & Gunz, P. (2017). New fossils from Jebel Irhoud, Morocco and the pan-African origin of Homo sapiens. *Nature*, *546*(7657), 289.

Liu, W., Martinón-Torres, M., Cai, Y. J., Xing, S., Tong, H. W., Pei, S. W., ... & Li, Y. Y. (2015). The earliest unequivocally modern humans in southern China. *Nature*, *526*(7575), 696.

McDougall, I., Brown, F. H., & Fleagle, J. G. (2005). Stratigraphic placement and age of modern humans from Kibish, Ethiopia. *Nature*, *433*(7027), 733.

Mijares, A. S., Détroit, F., Piper, P., Grün, R., Bellwood, P., Aubert, M., ... & Dizon, E. (2010). New evidence for a 67,000-year-old human presence at Callao Cave, Luzon, Philippines. *Journal of human evolution*, *59*(1), 123-132.

Nielsen, R., Akey, J. M., Jakobsson, M., Pritchard, J. K., Tishkoff, S., & Willerslev, E. (2017). Tracing the peopling of the world through genomics. *Nature*, *541*(7637), 302.

Pagani, L., Lawson, D. J., Jagoda, E., Mörseburg, A., Eriksson, A., Mitt, M., ... & Wall, J. D. (2016). Genomic analyses inform on migration events during the peopling of Eurasia. *Nature*, *538*(7624), 238.

Quintana-Murci, L., Semino, O., Bandelt, H. J., Passarino, G., McElreavey, K., & Santachiara-Benerecetti, A. S. (1999). Genetic evidence of an early exit of Homo sapiens sapiens from Africa through eastern Africa. *Nature genetics*, *23*(4), 437.

Rasmussen, M., Anzick, S. L., Waters, M. R., Skoglund, P., DeGiorgio, M., Stafford Jr, T. W., ... & Poznik, G. D. (2014). The genome of a Late Pleistocene human from a Clovis burial site in western Montana. *Nature*, *506*(7487), 225.

Schlebusch, C. M., Skoglund, P., Sjödin, P., Gattepaille, L. M., Hernandez, D., Jay, F., ... & Soodyall, H. (2012). Genomic variation in seven Khoe-San groups reveals adaptation and complex African history. *Science*, *338*(6105), 374-379.

Tucci, S., & Akey, J. M. (2016). Population genetics: A map of human wanderlust. *Nature*, *538*(7624), 179.

Westaway, K. E., Louys, J., Awe, R. D., Morwood, M. J., Price, G. J., Zhao, J. X., ... & Compton, T. (2017). An early modern human presence in Sumatra 73,000–63,000 years ago. *Nature*, *548*(7667), 322.

White, T. D., Asfaw, B., DeGusta, D., Gilbert, H., Richards, G. D., Suwa, G., & Howell, F. C. (2003). Pleistocene homo sapiens from middle awash, ethiopia. *Nature*, *423*(6941), 742.

Yost, C. L., Jackson, L. J., Stone, J. R., & Cohen, A. S. (2018). Subdecadal phytolith and charcoal records from Lake Malawi, East Africa imply minimal effects on human evolution from the~ 74 ka Toba supereruption. *Journal of human evolution*, *116*, 75-94.