

Reference list Lecture A. Strasser (2021):

- Bak, R.P.M., Nieuwland, G., Meesters, E.H. (2009). Coral growth rates revisited after 31 years : what is causing lower extension rates in *Acropora palmata*? *Bull. Marine Science* 84, 287-294.
- Berger, A., Loutre, M.F., Dehant, V. (1989). Astronomical frequencies for pre-Quaternary palaeoclimate studies. *Terra Nova*. 1, 474-479.
- Berger, A., Loutre, M.F., Laskar, J. (1992). Stability of the astronomical frequencies over the Earth's history for paleoclimate studies. *Science* 255, 560-566.
- Bover-Arnal, T., Strasser, A. (2013). Relative sea-level change, climate, and sequence boundaries: insights from the Kimmeridgian to Berriasian platform carbonates of Mount Salève (E France). *Int. J. Earth Sci.* 102, 493-515.
- Fairbridge, R. (1961). Convergence of evidence on climatic change and ice ages. *Ann. New York Acad. Sci.* 95, 542-579.
- Hardenbol, J., Thierry, J., Farley, M.B., Jacquin, T., De Graciansky, P.-C., Vail, P.R. (1998). Charts, in de Graciansky, P.-C., Hardenbol, J., Jacquin, T., and Vail, P.R., eds., *Mesozoic and Cenozoic Sequence Stratigraphy of European Basins: SEPM, Special Publication 60*.
- Hinnov, L.A. (2018). Cyclostratigraphy and astrochronology in 2018. In: Montenari, M. (ed.) *Stratigraphy and Timescales, Volume 3*, Elsevier, 1-80.
- Laskar, J., Robutel, P., Joutel, F., Gastineau, M., Correia, A.C.M., Levrard, B. (2004). A long-term numerical solution for the insolation quantities of the Earth. *A.&A.* 428, 261-285.
- Martinez, M. (2018). Mechanisms of preservation of the eccentricity and longer-term Milankovitch cycles in detrital supply and carbonate production in hemipelagic marl-limestone alternations. In: Montenari, M. (ed.) *Stratigraphy and Timescales, Volume 3*, Elsevier, 189-218.
- Martinez, M., Deconinck, J.-F., Pellenard, P., Riquier, L., Company, M., Reboulet, S., Moiroud, M. (2015). Astrochronology of the Valanginian-Hauterivian stages (early Cretaceous): Chronological relationships between the Parana-Etendeka large igneous province and the Weissert and Faraoni events. *Glob. Planet. Change* 131, 158-173.
- Milliman, J.D., Emery, K.O. (1968). Sea levels during the past 35000 years. *Science* 162, 1121-1123.
- Robbin, D.M., Stipp, J.J. (1979). Depositional rate of laminated soilstone crusts, Florida Keys. *J. sed. Petrol.* 49, 175-180.
- Sames, B., Wagreich, M., Wendler, J.E., Haq, B.U., Conrad, C.P., Melinte-Dobrinescu, M.C., Hu, X., Wendler, I., Wolfgring, E., Yilmaz, I.Ö., Zorina, S.O. (2016). Review: Short-term sea-level changes in a greenhouse world – a view from the Cretaceous. *Palaeogeog., Palaeoclim., Palaeoeco.* 441, SI, 393-411.
- Shinn, E.A. (1966). Coral growth-rate, an environmental indicator. *J. Paleontol.* 40, 233-240.
- Stienne, N. (2010). Paléoécologie et taphonomie comparative en milieux carbonatés peu profonds (Oxfordien du Jura suisse et Holocène du Belize). *GeoFocus* 22, 248 pp

- Strasser, A. (1994) Milankovitch cyclicity and high-resolution sequence stratigraphy in lagoonal – peritidal carbonates (Upper Tithonian – Lower Berriasian, French Jura Mountains). *Spec. Publ. Int. Ass. Sediment.* 19, 285 –301.
- Strasser, A. (2015). Hiatuses and condensation: an estimation of time lost on a shallow carbonate platform. *Depositional Record* 1, 91-117.
- Strasser, A. (2018). Cyclostratigraphy of shallow-marine carbonates – limitations and opportunities. In: Montenari, M. (ed.) *Stratigraphy and Timescales, Volume 3*, Elsevier, 151-187.
- Strasser, A., Hilgen, F.J., Heckel, P.H. (2006). Cyclostratigraphy – concepts, definitions, and applications. *Newsl. Stratigraphy* 42, 75-114.
- Strasser, A., Hillgärtner, H., Pasquier, J.-B. (2004). Cyclostratigraphic timing of sedimentary processes: an example from the Berriasian of the Swiss and French Jura Mountains. *SEPM Spec. Publ.* 81, 135-151.
- Strasser, A., Davaud, E., Jedoui, Y. (1989). Carbonate cements in Holocene beachrock: example from Bahiret el Biban, southeastern Tunisia. *Sed. Geol.* 62, 89-100.
- Strasser, A., Samankassou, E. (2003). Carbonate sedimentation rates today and in the past: Holocene of Florida Bay, Bahamas, and Bermuda vs. Upper Jurassic and Lower Cretaceous of the Jura Mountains (Switzerland and France). *Geologia Croatica* 56, 1-18.
- Strasser, A., Védrine, S., Stienne, N. (2012). Rate and synchronicity of environmental changes on a shallow carbonate platform (Late Oxfordian, Swiss Jura Mountains). *Sedimentology* 59, 185-211.
- Tam, C.-Y., Zong, Y., bin Hassan, K. et al. (2018). A below-the-present late Holocene relative sea level and the glacial isostatic adjustment during the Holocene in the Malay peninsula. *Quat. Sci. Review* 201, 206-222.