

Litteraturlista

GE7025 Vattenresursers sårbarhet och resiliens – lokalt till globalt, 15 hp

Fastställd av vice chefstudierektor 2020-05-06, efter hörande av Utbildningsberedningen.
Gäller fr.o.m. Ht 2020

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Gough, C. M. 2011: Terrestrial Primary Production: Fuel for Life. *Nature Education Knowledge*, 3:28.

Hoekstra A.Y. (2008). The water footprint of food (www.waterfootprint.org/Reports/Hoekstra-2008-WaterfootprintFood.pdf).

Hoekstra A.Y. and M.M. Mekonnen (2011). The water footprint of humanity, *Proceedings of the National Academy of Sciences* 109(9), 3232–3237.

Jaramillo, F., and G. Destouni. 2014: Developing water change spectra and distinguishing change drivers worldwide. *Geophysical Research Letters*, GL061848.

Lohse, et al. 2009: Interactions between Biogeochemistry and Hydrologic Systems. *Annual Review of Environment and Resources*, 34: 65–96.

McElrone, A. J., Choat, B., Gambetta, G. A. & Brodersen, C. R. 2013: Water Uptake and Transport in Vascular Plants. *Nature Education Knowledge*, 4:6.

Oki, T. & Kane, S. 2006: Global Hydrological Cycles and World Water Resources. *Science*, 313: 1068-1072.

Sabo et al. 2010: Reclaiming freshwater sustainability in the Cadillac Desert, *Proceedings of the National Academy of Sciences*, 107: 21263-21270

Seibert S., Burke J., Faures J. M., Frenken K., Hoogeveen J., Döll P., and F. T. Portmann (2010). Groundwater use for irrigation – a global inventory. *Hydrol. Earth Syst. Sci.*, 14, 1863–1880.

van der Zaag, P. 2003: *Basics of Water Resources Course book. Course A*, UNESCO. (94 s.)

Som kurslitteratur räknas också artiklar och annat material som görs tillgängligt i samband med undervisning.

Institutionen för naturgeografi