



Vertical-axis joints of sprawled animals result in a sliding weight support with low mechanical power demand

Here modelled as a famous 4-bar linkage:
Watt's straight-line mechanism

Usherwood, J.R. (2020). The possibility of zero limb-work gains in sprawled and parasagittal quadrupeds: insights from linkages of the industrial revolution. *Integrative Organismal Biology*, 2. Doi: 10.1093/iob/obaa019

