

hundreds of metres, also

The more plastic particles

are included in the marine snow, the greater the risk for marine life that feeds on it

In addition, the abundance of microplastics in the seawater makes them a new component of the marine carbon cycle. In the samples from the North Atlantic Gyre, a hot spot of plastic litter, up to 3.8 percent of the organic carbon downward flux could be traced back to carbon originating from plastic. Our results show that plastic not only pollutes the environment, but also penetrates the natural carbon cycle.9(sa)-11(m)-7(p)11(l)-4(e)-11(s)-39(f)5(r)-7(o)11(m)-7()-39(t)5(h)-11(e)-114h cycle.9(sa)