

creted products are of two kinds: that some of the matters separated by animal bodies are evidently thrown off, on account of their noxious qualities; are, in fact, *excretions*: which could not be retained without proving fatal to the life of the animal from which they are detached: while other matters separated from animal bodies, are as evidently intended for further objects, and for the performance of various subordinate actions in the living system; are in fact, *secretions*; properly so called. But as we have stated, we are still perfectly unacquainted with the intimate nature of the changes which produce the secreted fluids; though it is probable that a careful examination of the phenomena, would throw much light on the general character of these changes; and would display evidence of the most consummate design.

5. *Spontaneous Decay of Organized Bodies.*— It remains finally to close this work with a few observations on the spontaneous, and inevitable decay that awaits all the things produced by organization; after they have been removed from the influence of those organic agents, by which the combination of their constituent principles was effected.

The organized beings that inhabit this globe, however numerous, bear a very small relation to the magnitude of the globe, and seem to occupy