

when acting in virtue of its original inorganic properties. In short, we may thus recapitulate what has been said : besides the essential molecules constituting the ground-work of a living organized being, and which probably exert on each other, to a certain extent, the ordinary chemical influences of matter ; it would seem that there are, at the same time, diffused throughout the whole living mass, in exceedingly minute proportion, various other matters, the molecules of which appear to be in a high-state of self-repulsion. By these incidental matters, it would further seem, that the ordinary chemical properties of the essential elements of the organized living structure are variously modified ; in particular, that, the essential elements are hindered from assuming a regularly crystallized form. Moreover, these incidental matters entering into the composition of a living body, apparently furnish to the organic agent new powers utterly beyond our comprehension ; which powers the organic agent has been endowed with the ability to control, and direct, in any manner, that from the exigencies of the living organized being, may become requisite.\*

\* In addition to what is stated in the text, we may remind the reader of what we have elsewhere alluded to, viz. that the organic agents have probably the power, within certain limits, of separating the molecules of bodies, considered at present as elementary, into more refined forms of matter (submolecules?).