

Moreover the humblest contributors may rest assured, that they are imperceptibly raising a structure, which will sooner or later include the conspicuous labours of their more fortunate coadjutors; in which structure, these labours will indeed still appear conspicuous; though their importance will be diminished as the fabric is extended around them.

The remarks just made, have especial reference to the application of chemistry to physiology. The cautious and judicious application of chemistry to physiology has already effected much, and is capable of effecting still more. Indeed, no one can pretend to be a Physiologist who is ignorant of chemistry. But chemistry, in its present state, in order to be made really useful, must be applied in a manner the most guarded and sparing—must, indeed, be rigidly confined to the ascertainment of *what the living principle does*; and *how it operates on inorganic principles*. With the living, the animative properties of organized bodies, chemistry has not the smallest alliance; and probably will never, in any degree, elucidate these properties. The phenomena of life, are not, even remotely, analogous to any thing we know in chemistry, as exhibited among inorganic agents. The great error of chemists, therefore, has been their attempting to apply