

Matter. Second:—The Conservation of Energy. and, Third:—"The Evolution Theory."

Metaphysics and Theology have had great influence in developing these three Doctrines. All three doctrines are intimately connected, and each is applicable to the whole physical world. Chemists discovered that Matter was indestructible and indivisible. It is obvious that if Elementary Matter consists of indestructible and indivisible particles, each of which constantly preserves the same weight relatively to all the others, Compounds formed by the aggregations of two, three, four or more such particles must exemplify the rule of combination in definite proportions deduced from observation, and thus the Molecular Theory is established, which is only another name for the Atomic Theory.

From a scientific point of view, the following Article, clipped from a newspaper lately, would please the late Professor Huxley immensely:—

A SCIENTIST'S DREAM.

A French savant, M. Berthelot, has seen a vision of the future, in which our present moral, social, economic and culinary ideals will be effete and forgotten. The fabric of his vision is of the products of the chemist's laboratory. Before many decades the agriculturist is to cease from off the earth. Neither animal nor vegetable is to be produced for food. The chemist is to replace the farmer, the rancher and the cook.

M. Berthelot has been for years and is still working in his laboratory towards the realization of his