the coal seams have each taken thousands of years for formation from terrestrial vegetables, which idea is purely gratuitous; we have to call the attention of the reader to the note confirming our arguments for the marine formation of coal.

ADDITIONS TO THE GLOSSARY OF TERMS.

Appetencies, a supposed aptness of matter to assume certain forms.

Affinity, that particular attraction which Chemists observe different bodies have for each other.

Chaotic Mixture, a solution of all the solid substances of the Globe, supposed by the ancients to have existed.

Galvanic Power, a species of electricity.

Geology, the science of the various substances forming the interior and the crust of the earth.

Matrix, the womb of material or spiritual substance.

Orbits, the paths of the moons round their planets, and of the planets round their sun.

Silicon, the metallic basis of siliceous earth or sand.

Sodium, a metal lately discovered by Sir H. Davy, to be the basis of soda, produced by marine plants.

