Fritz Schultze, G. H. Schneider, B. von Carneri, Spitzer, and others have of late been zealously endeavouring to form a proper estimate of the philosophical significance of Transformism, and in drawing the most important conclusions from Darwin's theories. And Darwinism also forms the basis of the monistic philosophy of Herbert Spencer, Jacob Moleschott, Ludwig Büchner, and others. Hugo Spitzer, especially, has ably pointed out the value of the theory of selection, and how it has thrown a perfectly new light on "teleology in the conception of the world of organisms." Spitzer's "Contributions to the Theory of Descent and to the Methodology of Natural Science" (1886) is, as yet, the fullest attempt correctly to estimate the philosophical importance of Darwinism. It sets aside the supernatural and dualistic "transcendental idea of purposeness;" it gives us in its place the natural and monistic principle of "teleological mechanism."