Kurt Goldstein on the Nature of Scientific Knowledge

Goldstein (1971) writes, "Biological knowledge is not advanced by simply adding more and more individual facts. The facts which are gradually included in the "whole" as parts can never be evaluated merely quantitatively, in such a way that the more parts we are able to determine, the firmer our knowledge becomes. In biology, every fact always has qualitative significance."

Goldstein, K. (1971) Human Nature. New York: Shochen Books.