



A Chemical Sign of Life (Paperback)

By Shiro Tashiro

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. Life cannot be defined as the sum of the attributes of living things. Nevertheless we may conceive that one attribute may be sufficiently constant to serve as the diagnostic sign of life. This is what Mr. Tashiro has demonstrated. That mechanism, he says, which enables living matter to respond to the external world . . . may be called the most characteristic thing in life. The chemical accompaniment, or basis, of this mechanism, discovered by the author in nerve fibers, he has hoped to show exists in all forms of living matter, both of plants and animals. It gives a chemical method of distinguishing living from dead tissue, and of measuring the quantity of life. A hundred years ago, Mr. Tashiro reminds us, the electrical sign of life was discovered by Galvani, when he found that animal tissues are a source of electricity. It is now certain that whenever the response to a stimulus takes place in animals or plants-the response which is the sign of life-an electrical change accompanies it. There is always and everywhere, he continues,...



Reviews

It in a single of my favorite publication. It really is rally interesting through studying period. Your life period will probably be transform once you total looking at this book.

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A brand new e book with a brand new standpoint. It really is simplified but unexpected situations in the 50 % of the publication. Your daily life period will likely be transform as soon as you full looking over this publication.

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