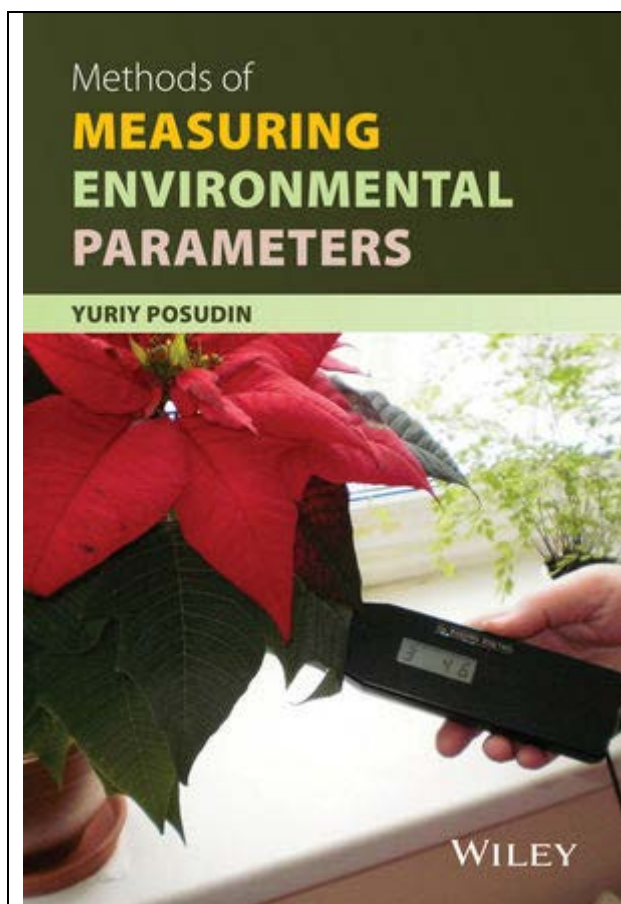


METHODS OF MEASURING ENVIRONMENTAL PARAMETERS



Посудін Ю.І. Методи вимірювання параметрів навколишнього середовища. Wiley&Sons, 2014 с.

Наведено відомості про сучасні методи та прилади, що застосовуються для оцінювання й аналізу навколишнього середовища. Розглянуто основні характеристики компонентів біосфери, кліматичні (атмосферний тиск, вітер, температура, вологість, опади, природні випромінювання), атмосферні, гідрографічні, едафічні фактори навколишнього середовища та їх вплив на живі організми. Викладено принципи дії приладів для вимірювання параметрів навколишнього середовища, методологія оцінювання цих параметрів, моделювання процесів та явищ, що відбуваються у доквітлі. Пропонується порівняльний аналіз переваг і недоліків основних методів вимірювання.

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Yuriy Posudin

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Description

Provides a systematic review of modern methods and instruments for measuring environmental parameters

- Profiles the most modern methods and instruments for environment control and monitoring
- Gives an assessment of biotic and abiotic factors and their effect on quality of atmosphere and indoor air, soil, water
- Provides a brief description of the main climatic (pressure, wind, temperature, humidity, precipitation, solar radiation), atmospheric, hydrographic, and edaphic factors
- Covers a wide range environmental methods and instrumentation including those used in the fields of meteorology, air pollution, water quality, soil science and more
- Supplied with practical exercises, problems, and tests that will help the reader to learn more deeply contents of the book

Книгу можно найти в Российской государственной библиотеке, Москва, и в Российской национальной библиотеке им. М. Е. Салтыкова-Щедрина, Санкт-Петербург, Россия.

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