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Acronyms and Abbreviations in Molecular Spectroscopy

An Encyclopedic Dictionary



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Acronyms are extensively used to name new spectroscopic methods. The uninitiated reader of research papers is often confused with terms like ISIS, NERO, TANGO. This dictionary gives correct definitions of acronyms frequently used in molecular spectroscopy and imaging methods, descriptions of physical effects, practical application and references to the scientific literature for further reading. The bulk of the more than 450 acronyms explained are from NMR and MRI, IR, RAMAN and ESR methods. The dictionary is arranged alphabetically and indexes e.g. a subject index, allow easy access to the information. This book is an invaluable source for the spectroscopist.