Record Nr. UNINA9910298591803321 Emerging Trends in Chemical Sciences / / edited by Ponnadurai Titolo Ramasami, Minu Gupta Bhowon, Sabina Jhaumeer Laulloo, Henri Li Kam Wah Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa **ISBN** 3-319-60408-2 Edizione [1st ed. 2018.] 1 online resource (IX, 420 p.) Descrizione fisica Disciplina 541 Physical chemistry Soggetti Nanotechnology **Biochemistry** Environmental chemistry Green chemistry Physical Chemistry Biochemistry, general **Environmental Chemistry** Green Chemistry Lingua di pubblicazione Inglese Formato Materiale a stampa Livello bibliografico Monografia Includes bibliographical references at the end of each chapters. Nota di bibliografia Nota di contenuto Chemistry of Natural Products -- Bioinformatics -- Material Science and Nanotechnology -- Computational Chemistry and its Applications -- Chemistry and Physics of Elemental 2D Materials -- Organic Chemistry -- Pharmaceutical Chemistry -- Green Chemistry --Chemical Biology -- Analytical Chemistry -- Inorganic Chemistry --Chemical Education -- Environmental Chemistry -- Polymer Chemistry -- Agricultural Chemistry -- Biophysical Chemistry -- Industrial Chemistry -- Medicinal Chemistry -- Physical Chemistry. Sommario/riassunto Thirty carefully selected, peer-reviewed contributions from the International Conference on Pure and Applied Chemistry (ICPAC 2016) are featured in this edited book of proceedings. ICPAC 2016, a biennial meeting, was held in Mauritius in July 2016. The chapters in this book

reflect a wide range of fundamental and applied research in the

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