1. Record Nr. UNINA9910299409803321 Autore Schwarzbauer Jan Titolo Organic Pollutants in the Geosphere / / by Jan Schwarzbauer, Branimir Jovanievi Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2018 **ISBN** 3-319-68938-X Edizione [1st ed. 2018.] Descrizione fisica 1 online resource (VIII, 186 p. 176 illus., 146 illus. in color.) Collana Fundamentals in Organic Geochemistry, , 2199-8647 628.52 Disciplina Soggetti Environmental chemistry Pollution Geochemistry Geobiology **Environmental Chemistry** Pollution, general Biogeosciences Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references. 1. Fate and Assessment of organic pollutants in the geosphere -- 2. Nota di contenuto Organic pollutants -- 3. Petrogenic contaminations -- 4. POPs - a special perspective on a special group of pollutants -- 4. Anthropogenic marker. This third volume focusses on anthropogenic organic pollutants Sommario/riassunto harming the environment. Their structural diversity and fate in the environment, their effects and relevance are presented. For such a flexible usage this textbook series 'Fundamentals in Organic Geochemistry' consists of different volumes with clear defined aspects and with manageable length. Organic Geochemistry is a modern scientific subject characterized by a high transdisciplinarity and located at the edge of chemistry, environmental sciences, geology and biology. Therefore, there is a need for a flexible offer of appropriate academic teaching material on an undergraduate level addressed to the variety of

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