

1. Record Nr.	UNINA9910711664403321
Autore	Fox J. E (James Ellison), <1943->
Titolo	A study of reservoir characteristics of the Nanushuk and Colville groups, Umiat test well 11, National Petroleum Reserve in Alaska // by J. E. Fox [and three others]
Pubbl/distr/stampa	[Reston, Virginia] : , : United States Department of the Interior, Geological Survey, , 1979
Descrizione fisica	1 online resource (vi, 47 pages) : illustrations, maps
Collana	Geological Survey circular ; ; 820
Soggetti	Geology - Alaska - Umiat Region Underground reservoirs - Alaska Geology Underground reservoirs Alaska
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references (pages 46-47).

2. Record Nr.	UNINA9910619464003321
Autore	La Nasa Jacopo
Titolo	Microplastics Degradation and Characterization
Pubbl/distr/stampa	MDPI - Multidisciplinary Digital Publishing Institute, 2022
ISBN	3-0365-5265-0
Descrizione fisica	1 electronic resource (400 p.)
Soggetti	Mathematics & science Chemistry Quantum & theoretical chemistry
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>In the last decade, issues related to pollution from microplastics in all environmental compartments and the associated health and environmental risks have been the focus of intense social, media, and political attention worldwide. The assessment, quantification, and study of the degradation processes of plastic debris in the ecosystem and its interaction with biota have been and are still the focus of intense multidisciplinary research. Plastic particles in the range from 1 to 5 mm and those in the sub-micrometer range are commonly denoted as microplastics and nanoplastics, respectively. Microplastics (MPs) are being recognized as nearly ubiquitous pollutants in water bodies, but their actual concentration, distribution, and effects on natural waters, sediments, and biota are still largely unknown. Contamination by microplastics of agricultural soil and other environmental areas is also becoming a matter of concern. Sampling, separation, detection, characterization and evaluating the degradation pathways of micro- and nano-plastic pollutants dispersed in the environment is a challenging and critical goal to understand their distribution, fate, and the related hazards for ecosystems. Given the interest in this topic, this Special Issue, entitled “Microplastics Degradation and Characterization”, is concerned with the latest developments in the study of microplastics.</p>

