

1. Record Nr.	UNINA9910431352503321
Autore	Langevin D (Dominique), <1947->
Titolo	Emulsions, microemulsions and foams // Dominique Langevin
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2020] Â©2020
ISBN	3-030-55681-6
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XIV, 344 p. 137 illus., 17 illus. in color.)
Collana	Soft and Biological Matter, , 2213-1736
Disciplina	660.294514
Soggetti	Emulsions
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Common background -- Microemulsions -- Emulsions and foams -- Similarities, differences between emulsions and foams, emulsions and microemulsions -- Industrial applications.
Sommario/riassunto	This book takes an interface science approach to describe and understand the behavior of the dispersions we call emulsions, microemulsions and foams. The one thing all these dispersions have in common is the presence of surface-active species (surfactants) adsorbed at the interfaces between the two fluid phases that make up the emulsions, microemulsions or foams. The interfacial layers formed by the surfactants control most of the properties of the dispersions. The book describes the properties of interfacial layers, thin films and bulk fluids used in the elaboration of the various dispersions and it explains how such properties relate to the dispersion properties of these soft matter systems: structure, rheology and stability. These dispersions properties are far from being fully understood, in particular foam and emulsion stability. In discussing the state of the art of the current knowledge, the author draws interesting parallels between emulsions, microemulsions and foams that enlighten the interpretation of previous observations and point to a deeper understanding of the behavior of these materials in the future.

2. Record Nr.	UNISA990001416460203316
Autore	BERGSON, Henri
Titolo	Le rire : essai sur la signification du comique / Henri Bergson
Pubbl/distr/stampa	Paris, : Pres. Univ. de France, 1958
Descrizione fisica	160 p. ; in 16°, 19 cm.
Collana	Biblioteque de Philosophie Contemporaine
Collocazione	II.1.D. 554(IV A 1)
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia