1. Record Nr. UNINA9910826386303321

Autore	Rivera John-Michael <1969->
Titolo	Undocuments / / John-Michael Rivera
Pubbl/distr/stampa	Tucson, Arizona : , : The University of Arizona Press, , [2021] ©2021
ISBN	0-8165-4003-9
Edizione	[1st ed.]
Descrizione fisica	1 online resource : illustrations
Collana	Latinx pop culture
Disciplina	305.8968/72073
Soggetti	Mexican Americans - Ethnic identity Mexican Americans - Social conditions United States Emigration and immigration Social aspects
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Sommario/riassunto	"UNDOCUMENTS is an expansive multi-genre exploration of Greater Mexican documentality that reveals the complicated ways all Latinx peoples, including the author, become objectified within cultures. John-Michael Rivera remixes the Florentine Codex and other documents as he takes an intense look at the anxieties and physical detriments tied to immigration."--

2. Record Nr. UNINA9910741149903321

Autore	Chen Po-Yuan
Titolo	The Application of Biofluid Mechanics : Boundary Effects on Phoretic Motions of Colloidal Spheres / / by Po-Yuan Chen
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2014
ISBN	3-642-44952-2
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (95 p.)
Collana	SpringerBriefs in Physics, , 2191-5423
Disciplina	612.39
Soggetti	Biophysics Biomedical engineering Electrophoresis Chemistry, Physical and theoretical Amorphous substances Complex fluids Fluid mechanics Biological and Medical Physics, Biophysics Biomedical Engineering and Bioengineering Physical Chemistry Soft and Granular Matter, Complex Fluids and Microfluidics Engineering Fluid Dynamics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Introduction -- Diffusiophoresis of Spherical Colloidal Particles Parallel to the Plane Walls -- Penetration Motion of the Spherical Vesicle Particle Parallel to Plane Walls -- Thermocapillary Motion of Pherical Droplets Parallel to Plane Walls -- Thermophoresis Motion of Spherical Aerosol Particles Parallel to Plane Walls -- General Discussions and Conclusions.
Sommario/riassunto	"The Application of Biofluid Mechanics: Boundary Effects on Phoretic Motions of Colloidal Spheres" focuses on the phoretic motion behavior of various micron- to nanometer-size particles. The content of this book is divided into two parts: one on the concentration gradient-

driven diffusiophoresis and osmophoresis, and one on thermocapillary motion and thermophoretic motion driven by temperature gradient. Diffusiophoresis and osmophoresis are mainly used in biomedical engineering applications, such as drug delivery, purification, and the description of the behavior of the immune system; thermocapillary motion and thermophoretic motion are applied in the field of semiconductors, as well as in suspended impurities removal. The book also provides a variety of computer programming source codes compiled using Fortran for researchers' future applications. This book is intended for chemical engineers, biomedical engineers and scientists, biophysicists, and fundamental chemotaxis researchers. Dr. Po-Yuan Chen is an Assistant Professor at the Department of Biological Science and Technology, China Medical University, Taichung, Taiwan.