1. Record Nr. UNINA9910786193103321

Titolo	Trauma and romance in contemporary British literature / / edited by Jean-Michel Ganteau and Susana Onega
Pubbl/distr/stampa	New York : , : Routledge, , 2013
ISBN	0-203-07376-2 1-283-97254-9 1-135-10488-3
Descrizione fisica	1 online resource (279 p.)
Collana	Routledge studies in contemporary literature ; ; 8
Classificazione	LIT004120LIT000000
Altri autori (Persone)	GanteauJean-Michel Onega JaenSusana
Disciplina	823.009/3561
Soggetti	English fiction - 21st century - History and criticism Wounds and injuries in literature Psychic trauma in literature
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 and index.
Nota di contenuto	pt. I. Ghost stories, repetition and the transmission of trauma -- pt. II. Narratives of distress and individual trauma -- pt. III. Collective trauma, history and ethics -- pt. IV. Therapeutic romance.
Sommario/riassunto	"Drawing on a variety of theoretical approaches including trauma theory, psychoanalysis, genre theory, narrative theory, theories of temporality, cultural theory, and ethics, this book breaks new ground in bringing together trauma and romance, two categories whose collaboration has never been addressed in such a systematic and in-depth way. The volume shows how romance strategies have become an essential component of trauma fiction in general and traumatic realism in particular. It brings to the fore the deconstructive powers of the darker type of romance and its adequacy to perform traumatic acting out and fragmentation. It also zooms in on the variations on the ghost story as medium for the evocation of trans-generational trauma, as well as on the therapeutic drive of romance that favors a narrative presentation of the working-through phase of trauma. Chapters explore various acceptations and extensions of psychic trauma, from the individual to the cultural, analyzing narrative texts that belong in

		various genres from the ghost story to the misery memoir to the graphic novel. The selection of primary sources allows for a review of leading contemporary British authors such as Peter Ackroyd, Martin Amis, Ian McEwan, Salman Rushdie, Graham Swift, Sarah Waters and Jeanette Winterson, and of those less canonical such as Jackie Kay, Alan Moore and Dave Gibbons, Justine Picardie, Peter Roche and Adam Thorpe. "--
2.	Record Nr.	UNINA9910811059403321
	Titolo	Bioremediation and sustainability : research and applications / / edited by Romeela Mohee and Ackmez Mudhoo
	Pubbl/distr/stampa	Hoboken, New Jersey, : John Wiley & Sons, Inc. Salem, Massachusetts, : Scrivener Publishing LLC, c2012
	ISBN	9786613649676 9781280672743 1280672749 9781118371251 1118371259 9781118371220 1118371224 9781118371268 1118371267
	Edizione	[1st ed.]
	Descrizione fisica	1 online resource (440 p.)
	Classificazione	SCI026000
	Altri autori (Persone)	MoheeRomeela MudhooAckmez
	Disciplina	628.1/683
	Soggetti	Bioremediation Sustainability
	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 and index.
	Nota di contenuto	Bioremediation and Sustainability Research and Applications; Contents; Preface; Acknowledgements; List of Contributors; 1. Elements of

Sustainability and Bioremediation; The Sustainability, Remediation and Biotechnology Link; Features and Concepts in Sustainability; Sustainability and Scale of Environmental Pollution Clean-up; Biotechnology and Bioremediation; Environmental Pollution and Biotreatment Variants; Main Features of Bioremediation; Advantages of Bioremediation; Disadvantages of Bioremediation; General Approach to Bioremediation; In Situ Bioremediation Technologies; Bioventing BiostimulationAir-sparging; Natural Attenuation; Landfarming; Phytoremediation; Ex Situ Bioremediation; Composting; Controlled Solid Phase Biotreatment; Slurry Phase Bioremediation; Anaerobic Digestion Processes; Principles of Anaerobic Digestion Processes; Pollutant Remediation by Anaerobic Processes; Biosorption of Heavy Metals; Science of Biosorption; Biosorption and Heavy Metal Removal; Factors Influencing Bioremediation Rates; pH; Temperature; Metals; Toxic Compounds; Water Content; Nutrient Availability; Bioavailability of Pollutants; Co-metabolism; Bioaugmentation
Trends in Bioremediation ResearchConcluding Note; Acknowledgements; References; 2. Natural Attenuation; The Natural Attenuation and Sustainability Link; Features and Concepts in Natural Attenuation; Site Assessment, Mass Assimilation and the Need for Active Remedies; Contaminant Transformation Under Natural Site Conditions; Monitoring for Natural Attenuation; Source Area Evaluation; Source Area and Plume Connection; Source Area Delineation and Source Mass Analysis; Source Area Mass Flux Analysis; Source Area Lifetime Estimates; Quantitative Analysis of Natural Attenuation Data
Plume Stability DeterminationThiessen Polygon Method; Contaminant Degradation Rate Estimates; Plume Response to Source Removal; Decision Making Regarding Source Area Treatment; Concluding Note; References; 3. Anaerobic Digestion Processes; Anaerobic Digestion Fundamentals; Microbial Populations; Operational Parameters; Nutrients; Inhibition; Applications; Renewable Energy; Waste Management; Nuisance Avoidance; Nutrient Management Plan; Frequency of Use; Project Development; Feedstock Characterization; Estimating Energy Potential; Biochemical Methane Potential; Pilot-Scale Testing; Design
SafetyAnaerobic Digestion Economics; Anaerobic Digestion Monitoring; Conclusions & Future Developments; References; 4. Biosurfactants: Synthesis, Properties and Applications in Environmental Bioremediation; Introduction; Enzymatic Syntheses of Surfactants; Enzymatic Synthesis of Monoglycerides; Enzymatic Synthesis of Sugar Esters; Enzymatic Synthesis of Fatty Amides; Enzymatic Synthesis of Alkyl Glycosides; Enzymatic Synthesis of Lysophospholipids; Microbial Synthesis of Biosurfactants; Surfactin; Sophorolipids; Rhamnolipids; Properties of Biosurfactants; Surface and Interface Activity
Temperature, pH and Ionic Strength Tolerance

Sommario/riassunto

Bioremediation and Sustainability is an up-to-date and comprehensive treatment of research and applications for some of the most important low-cost, ""green,"" emerging technologies in chemical and environmental engineering.