

1. Record Nr.	UNINA9910823611203321
Autore	Hyles Joshua R
Titolo	Guiana and the shadows of empire : colonial and cultural negotiations at the edge of the world / / Joshua R. Hyles
Pubbl/distr/stampa	Lanham, Maryland ; ; Plymouth (England) : , : Lexington Books, , 2014 ©2014
ISBN	1-4985-5719-8 0-7391-8780-5
Descrizione fisica	1 online resource (203 p.)
Disciplina	988
Soggetti	Imperialism Guiana Colonization Guyana History Suriname History French Guiana History
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	Contents; List of Maps; List of Tables; Preface; Acknowledgments; 1 Introduction; 2 Homogeny and Hegemony; 3 Guiana Asunder; 4 Shackles; 5 The Green Hell; 6 A Dutch Emulsion; 7 The Experiment Neglected; 8 Cricket and McCartney; 9 Odd Man Out; 10 Acculturati; 11 Conclusion; Bibliography; Index; About the Author
Sommario/riassunto	This text is the first in many years to address the histories and cultures of Guyana, Suriname, and French Guiana in a single regional volume, exploring their colorful pasts and explaining the vast cultural differences among the three. Students of Caribbean history, Latin American history, colonialism and imperialism, and the history of slavery will find a collection of useful information on the region that has not been assembled to this degree in any other text currently available.

2. Record Nr.	UNINA9910220037703321
Autore	Shoji F. Nakayama
Titolo	Chemicals in the Environment and Brain Development: Importance of Neuroendocrinological Approaches
Pubbl/distr/stampa	Frontiers Media SA, 2017
Descrizione fisica	1 online resource (153 p.)
Collana	Frontiers Research Topics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>Mounting evidence shows that increasing numbers of children are being diagnosed with neurodevelopmental disorders, and it is clear that this increase cannot be explained by genetic background alone. A number of studies, including epidemiological studies, have found an association between in-utero and childhood exposure to certain chemicals, such as endocrine disruptors, psychoactive pharmaceuticals, volatile organic chemicals, persistent organic compounds and heavy metals, and children's brain development. Yet, the mechanisms by which these chemicals impair brain development and function are not fully understood. In addition, little is known about how these chemicals enter and accumulate in the brain. Experimental approaches are essential to understand how those harmful chemicals enter children's brain and pose discrete effects on specific brain sites. These approaches include the following: improvement of technologies for the detection and measurement of neuroendocrinological and behavioral changes in animal models; development of analytical methods for the identification and quantification of chemicals and their metabolites in the brain; development of in vitro cell line assays; and imaging technologies to illustrate cellular functions. In this research topic, we collected articles that provide state-of-the-art science and technologies that can help us identify environmental chemicals that influence brain development. We also included articles that lead to a better understanding of the actions and dynamics of these chemicals.</p>

The articles in this research topics supplied novel information about harmful endpoints of environmental chemicals. The reviews demonstrated the typical and novel interactions between environmental chemicals and the developing brain. We believe that these studies would lead to further understanding of neurodevelopmental disorders caused by environmental factors.
