

1. Record Nr.	UNINA9910346858303321
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Titolo	Antioxidants and Second Messengers of Free Radicals / Neven Zarkovic
Pubbl/distr/stampa	MDPI - Multidisciplinary Digital Publishing Institute, 2019 Basel, Switzerland : , : MDPI, , 2019
ISBN	9783038975342 3038975346
Descrizione fisica	1 electronic resource (194 p.)
Soggetti	Medicine and Nursing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>The history of science can teach modern men that our understanding of life is to a great extent based on the accuracy of the analytical methods that we use and, on our readiness to oppose dogmatic opinions, which are based on outdated methods and black/white approaches to the major questions raised by mankind in the past. The recent decades have brought a lot of new insights into the fundamentals of the active principles of reactive oxygen species that are necessary for living cells, but which also cause dangerous pathophysiological processes.</p> <p>Accordingly, although they were previously considered to be the most undesired toxic compounds generated as the final products of the oxidative degradation of lipids, reactive aldehydes are now considered to play important roles both in health and in major diseases.</p> <p>Represented mostly by 4-hydroxynonenal (HNE), a substance discovered only fifty years ago, reactive aldehydes are the focus of research not only because of their toxicity but also because of their positive effects regulating the most important metabolic processes such as growth of living cells or the death of cells. Better understanding the interactions between reactive aldehydes and natural or synthetic antioxidant substances might eventually help us to better monitor, prevent and control modern diseases, thus building pillars for the development of the modern, multidisciplinary life sciences and</p>

2. Record Nr.	UNINA9910483854603321
Titolo	Education and Migration in an Asian Context / / edited by Francis Peddie, Jing Liu
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2021
ISBN	981-336-288-X
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (197 pages)
Collana	Economics, Law, and Institutions in Asia Pacific, , 2199-8639
Disciplina	371.826912
Soggetti	Globalization Culture Australasia Economic development Inclusive education Educational sociology Australasian Culture Development Studies Inclusive Education Sociology of Education
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
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Nota di contenuto	Preface -- Table of Contents -- About the Editors -- Introduction: Education and Migration in the Asian Context -- Building Educational Community for Left-behind Children in Rural China: A Case Study of a Small Rural School in Hubei Province -- Migration and Human Capital: Education and Training Considerations among International Labour Migrants, Municipality of Rizal, the Philippines -- Migration and Settlement of First-Generation Japanese-Peruvians and the Educational Challenges of Second-Generation Nikkei in Japan -- Going Home to Learn: Educational Journeys of Children in Filipino Transnational Families in Japan -- Optimizing the Benefits from Schooling: School-

switching Behavior among Return Migrants in India -- Reconsidering Inclusive Migrant Education: the Case of Burmese Migrant Youth in Thailand -- Impact of Armed Conflict on Education in Timor-Leste -- Conclusion: Linking Education and Migration in the Asian Context.

Sommario/riassunto

This edited book explores the complex and multifaceted connections between education and migration in an Asian context from multiple perspectives. It features studies from China, Japan, India, the Philippines, Thailand, and Timor-Leste and covers diverse migration and education experiences. These experiences encompass internal and international migration and forced displacement, as well as questions surrounding education such as school choice, education provision and training as human capital; education and social inclusion; and student performance in a post-conflict context. By covering a wide range of questions and situations, the original scholarship in this book reveals how human development concerns and higher rates of movement within and outside of Asian countries operate on multiple levels in a globalized world.
