

1. Record Nr.	UNINA9910136802703321
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Titolo	Breaking the cycle : attacking the malaria parasite in the liver // edited by Ute Frevert, Urszula Krzych, Thomas L. Richie
Pubbl/distr/stampa	Frontiers Media SA, 2015 [Place of publication not identified] : , : Frontiers Media SA, , 2015
Descrizione fisica	1 online resource (173 pages) : illustrations, charts; digital, PDF file(s)
Collana	Frontiers research topics Frontiers in Human Neuroscience, , 1664-8714
Soggetti	Plasmodium falciparum Malaria - Immunological aspects Malaria - Prevention Malaria - Research Liver - Immunology Liver - Parasites Hepatology Plasmodis
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Sommario/riassunto	Despite significant progress in the global fight against malaria, this parasitic infection is still responsible for nearly 300 million clinical cases and more than half a million deaths each year, predominantly in African children less than 5 years of age. The infection starts when mosquitoes transmit small numbers of parasites into the skin. From here, the parasites travel with the bloodstream to the liver where they undergo an initial round of replication and maturation to the next developmental stage that infects red blood cells. A vaccine capable of blocking the clinically silent liver phase of the Plasmodium life cycle would prevent the subsequent symptomatic phase of this tropical disease, including its frequently fatal manifestations such as severe anemia, acute lung injury, and cerebral malaria. Parasitologists,

immunologists, and vaccinologists have come to appreciate the complexity of the adaptive immune response against the liver stages of this deadly parasite. Lymphocytes play a central role in the elimination of Plasmodium infected hepatocytes, both in humans and animal models, but our understanding of the exact cellular interactions and molecular effector mechanisms that lead to parasite killing within the complex hepatic microenvironment of an immune host is still rudimentary. Nevertheless, recent collaborative efforts have led to promising vaccine approaches based on liver stages that have conferred sterile immunity in humans – the University of Oxford's Ad prime / MVA boost vaccine, the Naval Medical Research Center's DNA prime / Ad boost vaccine, Sanaria, Inc.'s radiation-attenuated whole sporozoite vaccine, and Radboud University Nijmegen Medical Centre's chemoprophylaxis with sporozoites vaccine. The aim of this Research Topic is to bring together researchers with expertise in malariology, immunology, hepatology, antigen discovery and vaccine development to provide a better understanding of the basic biology of Plasmodium in the liver and the host's innate and adaptive immune responses. Understanding the conditions required to generate complete protection in a vaccinated individual will bring us closer to our ultimate goal, namely to develop a safe, scalable, and affordable malaria vaccine capable of inducing sustained high-level protective immunity in the large proportion of the world's population constantly at risk of malaria.

2. Record Nr.	UNINA9910783430203321
Titolo	Narrative identities [[electronic resource]] : psychologists engaged in self-construction // edited by George Yancy and Susan Hadley
Pubbl/distr/stampa	London, UK ; ; Philadelphia, PA, : Jessica Kingsley Publishers, 2005
ISBN	1-280-34953-0 9786610349531 1-84642-139-X
Descrizione fisica	1 online resource (274 p.)
Altri autori (Persone)	HadleySusan <1967-> (Susan Joan) YancyGeorge
Disciplina	150/.92/2 B
Soggetti	Psychologists Psychologists - Psychology
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 indexes.
Nota di contenuto	Cover; Narrative Identities:Psychologists Engaged in Self-Construction; Contents; PREFACE; 1 The Poetics of My Identities; 2 Lessons from Relics about Self and Identity; 3 Objects, Meanings,and Connections in My Life and Career; 4 From Poppies to Ferns: The Discursive Production of a Life; 5 Performing a Life (Story); 6 A Psychologist without a Country or Living Two Lives in the Same Story; 7 Life as a Symphony; 8 Moving On By Backing Away; 9 Living with Authority in "The Between"; 10 The Personal/Psychological and the Pursuit of a Profession; 11 On Growing Up as a"Premodernist" 12 Life Reflections of a Nomadic Subject 13 Autobiography; THE CONTRIBUTORS; SUBJECT INDEX; AUTHOR INDEX
Sommario/riassunto	The contributors address challenging questions about identity in relation to personality development, language and socialisation. They demonstrate how their cultural and historical contexts influenced their theoretical approaches to the nature of `self' and how these ideas in turn shaped how they perceive their personal histories.