

1. Record Nr.	UNINA9910346858503321
Autore	Neumann Dietbert
Titolo	AMP-Activated Protein Kinase Signalling
Pubbl/distr/stampa	MDPI - Multidisciplinary Digital Publishing Institute, 2019
Descrizione fisica	1 online resource (452 p.)
Soggetti	Biology, life sciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>Starting from a kinase of interest, AMP-activated protein kinase (AMPK) has gone far beyond an average biomolecule. Being expressed in all mammalian cell types and probably having a counterpart in every eukaryotic cell, AMPK has attracted interest in virtually all areas of biological research. Structural and biophysical insights have greatly contributed to a molecular understanding of this kinase. From good old protein biochemistry to modern approaches, such as systems biology and advanced microscopy, all disciplines have provided important information. Thus, multiple links to cellular events and subcellular localizations have been established. Moreover, the crucial involvement of AMPK in human health and disease has been evidenced. AMPK accordingly has moved from an interesting enzyme to a pharmacological target. However, despite our extensive current knowledge about AMPK, the growing community is busier than ever. This book provides a snapshot of recent and current AMPK research with an emphasis on work providing molecular insight, including but not limited to novel physiological and pathological functions, or regulatory mechanisms. Up-to-date reviews and research articles are included.</p>

2. Record Nr.	UNINA9910227353903321
Autore	Barclay Paul D. <1964->
Titolo	Outcasts of Empire : Japan's Rule on Taiwan's "Savage Border," 1874-1945 / / Paul D. Barclay
Pubbl/distr/stampa	Oakland, California, : University of California Press, 2017 Oakland, California : , : University of California Press, , [2018] ©2018
ISBN	9780520968806 0520968808
Edizione	[1st ed.]
Descrizione fisica	1 online resource (xvii, 307 pages) : illustrations, charts; PDF, digital file(s)
Collana	Asia Pacific Modern ; ; 16
Disciplina	951.249/04
Soggetti	Taiwan aborigines - History - 20th century Taiwan History 1895-1945 Japan Colonies History
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction : empires and indigenous peoples, global transformation and the limits of international society -- From wet diplomacy to scorched earth : the Taiwan expedition, the Guardline and the Wushe rebellion -- The long duree and the short circuit : gender, language and territory in the making of indigenous Taiwan -- Tangled up in red : textiles, trading posts and ethnic bifurcation in Taiwan -- The geobodies within a geobody : the visual economy of race-making and indigeneity.
Sommario/riassunto	"Outcasts of Empire probes the limits of modern nation-state sovereignty by positioning colonial Taiwan at the intersection of the declining Qing and ascending Japanese empires. Paul D. Barclay chronicles the lives and times of interpreters, chiefs, and trading-post operators along the far edges of the expanding international system, an area known as Taiwan's "savage border." In addition, he boldly asserts the interpenetration of industrial capitalism and modern ethnic identities. By the 1930s, three decades into Japanese imperial rule, mechanized warfare and bulk commodity production rendered

superfluous a whole class of mediators--among them, Kondo "the Barbarian" Katsusaburo, Pan Bunkiet, and Iwan Robao. Even with these unreliable allies safely cast aside, the Japanese empire lacked the resources to integrate indigenous Taiwan into the rest of the colony. The empire, therefore, created the Indigenous Territory, which exists to this day as a legacy of Japanese imperialism, local initiatives, and the global commoditization of culture"--Provided by publisher.

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