

1. Record Nr.	UNINA9910144012003321
Titolo	The biosynthesis of the tetrapyrrole pigments [[electronic resource]]
Pubbl/distr/stampa	Chichester ; ; New York, : Wiley, 1994
ISBN	1-282-13791-3 9786612137914 0-470-51453-1 0-470-51454-X
Descrizione fisica	1 online resource (372 p.)
Collana	Ciba Foundation symposium ; ; 180
Altri autori (Persone)	ChadwickDerek AckrillKate
Disciplina	572 572.59 574.19297
Soggetti	Tetrapyrroles - Synthesis Tetrapyrroles - Metabolism Pigments (Biology) - Synthesis Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Editors, Derek J. Chadwick and Kate Ackrill. Proceedings of a symposium held at the Ciba Foundation, London, 30 March-1 April 1993. Includes bibliographical references and indexes.
Nota di bibliografia	
Nota di contenuto	Enzymic and mechanistic studies on the conversion of glutamate to 5-aminolaevulinate / C.G. Kannangara ... [et al.] -- 5-aminolaevulinic acid synthase and uroporphyrinogen methylase: two key control enzymes of tetrapyrrole biosynthesis and modification / M.J. Warren, E. Bolt, S.C. Woodcock -- 5-aminolaevulinic acid dehydratase: characterization of the [alpha] and [beta] metal binding sites of the <i>Escherichia coli</i> enzyme / P. Spencer, P.M. Jordan -- Porphobilinogen deaminase: mechanism of action and role in the biosynthesis of uroporphyrinogen III / P.M. Jordan -- Structural studies on porphobilinogen deaminase / R. Lambert ... [et al.] -- Evidence for a spirocyclic intermediate in the formation of uroporphyrinogen III by cosynthase / F.J. Leeper -- Modification of acetate and propionate side chains during the biosynthesis of haem

and chlorophylls: mechanistic and stereochemical studies / M. Akhtar
-- Biosynthesis of open-chain tetrapyrroles in plants, algae and cyanobacteria / S.I. Beale -- Chlorophyll degradation -- Evolution of the series III porphyrinogens.
(cont) Chlorophyll a biosynthetic heterogeneity / C.A. Rebeiz ... [et al.]
-- Biosynthetic studies on chlorophylls: from protoporphyrin IX to protochlorophyllide / P.A. Castelfranco, C.J. Walker, J.D. Weinstein -- Biosynthesis of coenzyme F, a nickel porphinoid involved in methanogenesis / R.K. Thauer, L.G. Bonacker -- Haem d and other haem cofactors from bacteria / C.K. Chang -- Genetics and enzymology of the B pathway / N.P.J. Stamford -- New intermediates in the B pathway / A.R. Battersby -- Recent studies of enzymically controlled steps in B biosynthesis / A.I. Scott -- B: reminiscences and afterthoughts / A. Eschenmoser -- Aerobiosis and anaerobiosis.

Sommario/riassunto

Prestigious contributors summarize current knowledge regarding the biosynthesis of tetrapyrrole pigments--chlorophyll, haem, vitamin B12. Describes the structure and regulation of key enzymes along with various pathways, molecular genetic studies and structural characterization of the natural biosynthetic intermediates.

2. Record Nr.	UNINA9910822739403321
Titolo	Beyond geopolitics : new histories of Latin America at the League of Nations / / edited by Alan McPherson and Yannick Wehrli ; contributors Maria Leticia Galluzzi Bizzo [and thirteen others]
Pubbl/distr/stampa	Albuquerque, New Mexico : , : University of New Mexico Press, , 2015 ©2015
ISBN	0-8263-5171-9
Descrizione fisica	1 online resource (305 p.)
Classificazione	HIS024000POL011000
Disciplina	980.03
Soggetti	Political leadership - Latin America - History - 20th century World politics - 1900-1945 International relations - History - 20th century Latin America Foreign relations 20th century
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction: New Histories of Latin America at the League of Nations / Yannick Wehrli -- Part One. Sovereignty and Conflict Resolution -- Anti-Imperialism and the Failure of the League of Nations / Alan McPherson -- A Dangerous League of Nations : The Abyssinian War and Latin American Proposals for the Regionalization of Collective Security / Yannick Wehrli -- Mexico and its "Defense" of Ethiopia at the League of Nations / Fabian Herrera Leon -- Non-Intervention through Intervention : Mexican Diplomacy in the League of Nations during the Spanish Civil War / Abdiel Onate -- Part Two. Labor -- Europe-Geneva-America : The First International Conference of American States Affiliated to the International Labour Organization / Norberto Osvaldo Ferreras -- "To Raise Awareness of Difficulties and to Assert their Opinion" : The International Labour Office and the Regionalization of International Cooperation in the 1930's / Veronique Plata-Stenger -- Beyond Social Legislation : Worker Unity in Latin America and its Links to the International Labour Organization, 1936-1939 / Patricio Herrera Gonzalez -- Part Three. Intellectual and Scientific Cooperation -- "The Spirit of Harmony" and the Politics of (Latin American) History at the

League of Nations / Corinne Pernet -- Latin America at the Crossroads : The Inter-American Institute of Intellectual Cooperation, the League of Nations, and the Pan-American Union / Juliette Dumont -- Between National and International Science and Education : Miguel Ozorio de Almeida and the League of Nation's Intellectual Cooperation Project / Leticia Pumar -- Rudolf Kraus, South America, and the League of Nation's Permanent Commission on Biological Standardization / Juliana Manzoni -- Part Four. Economic and Social Activities -- Discovering Underdevelopment : Argentina and Double Taxation at the League of Nations / Jose Antonio Sanchez Roman -- Latin America and International Nutrition : Integrative Channels in the Interwar Period / Maria Leticia Galluzzi Bizzo -- Separating the Political from the Technical : The 1938 League of Nations Mission to Latin America / Amelia Kiddie -- Conclusion: The Distinct Integration of Latin America / Alan McPherson.

Sommario/riassunto

"Even though it failed to prevent World War II, the League of Nations left a lasting legacy. This precedent-setting international organization created important institutions and initiatives in labor, economics, culture, science, and more, from the International Labor Organization to initiatives targeting education, taxation, nutrition, and other issues. Otherwise marginalized in global diplomacy, Latin Americans were involved, and often acted as leaders, in many League-related activities and made a number of positive contributions to the League. In this book foremost scholars from Europe and the Americas consider Latin American leadership and experiences in the League of Nations. Using research in frequently overlooked collections, *Beyond Geopolitics* makes groundbreaking contributions to the study of Latin American international relations, the history of the League of Nations, and the broader story of cooperation across borders"--
