

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.
Nota di bibliografia	Includes bibliographical references and indexes.
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 Escherichia coli 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.

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#### 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.

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2. Record Nr.	UNINA9910787656903321
Titolo	Labour in Southeast Asia : local processes in a globalised world / / edited by Rebecca Elmhirst and Ratna Saptari
Pubbl/distr/stampa	London ; ; New York : , : RoutledgeCurzon Amsterdam : , : International Institute of Social History, , 2004
ISBN	1-135-79136-8 0-203-64185-X
Descrizione fisica	1 online resource (417 p.)
Collana	Changing labour relations in Asia
Classificazione	85.63
Altri autori (Persone)	ElmhirstRebecca SaptariRatna
Disciplina	331/.0959
Soggetti	Labor - Southeast Asia Southeast Asia Economic conditions
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	Studying labour in Southeast Asia / Ratna Saptari and Rebecca Elmhirst -- Labour dynamics in the plantation and mining sectors in Southeast Asia, 1840-1950 / Amarjit Kaur -- Constructing child labour / Benjamin White -- Trade unions in Vietnam in historical perspective / Irene Nørlund -- Local politics and labour relations in the Philippines / Chan Fong Yin and Philip F. Kelly -- Are they incompatible? Modern farming and non-market labour in the northern Philippine uplands / Edsel E. Sajor -- From resource managers to secondary farm hands / Bernadette P. Resurreccion -- Labour practices outside the factory / Jennifer Alexander and Paul Alexander -- Transforming industrial relations / Peter Wad -- Labour relations and mobility in provincial Thailand / Daniel Arghiros -- Labour relations in a changing rural world / Jonathan Rigg -- Labour restructuring in Vietnam since the economic reform / Xavier Oudin -- Domestic workers and transnational migration / Shirlena Huang, Brenda S.A. Yeoh and Richard T. Jackson -- Labouring communities / Erwiza Erman -- Labour politics in migrant communities / Rebecca Elmhirst.
Sommario/riassunto	In seeking to provoke debate, the book reveals the variety of experiences evident in countries and regions marked by capitalist and

(post) socialist regulatory frameworks, and contrasting labour regimes, histories and cultures. The contributions show the importance of critically examining both the complex nature of global-local links and the particular ways economic processes are around the themes of labour regimes, labour processes, labour mobility and labour communities, the essays show how economic development is not only shaped by market forces but is also interlocked in systems of meaning

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