

1. Record Nr.	UNINA9910143408403321
Autore	Li Chao-Jun <1963->
Titolo	Comprehensive organic reactions in aqueous media [[electronic resource] /] / Chao-Jun Li, Tak-Hang Chan
Pubbl/distr/stampa	Hoboken, N.J., : Wiley-Interscience, c2007
ISBN	1-280-90024-5 9786610900244 0-470-13144-6 0-470-13143-8
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (435 p.)
Altri autori (Persone)	ChanTak-Hang <1941-> LiChao-Jun <1963->
Disciplina	547.13422 547.2 547/13422
Soggetti	Chemistry, Organic Solution (Chemistry) Chemical reactions Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Previously published: Organic reactions in aqueous media / Chao-Jun Li, Tak-Hang Chan, New York : Wiley, c1997.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction. The structure and forms of water ; Properties of water ; Solvation ; Hydrophobic effect ; Salt effect. Water under extreme conditions -- Alkanes. Oxygenation of alkanes ; Halogenation of alkanes ; Formation of carbon-carbon bonds ; D/H exchange of alkanes in water --Alkenes. Reduction ; Electrophilic additions ; Radical reactions of alkenes ; Carbene reactions ; Alkene isomerization ; Transition-metal catalyzed C-C formation reactions ; Olefin metathesis ; Reaction of allylic C-H bond -- Alkynes. Reaction of terminal alkynes ; Additions of C [triple bar] C bonds ; Transition-metal catalyzed cycloadditions ; Other reactions -- Alcohols, Phenols, Ethers, Thiols, and Thioethers. Oxidation of alcohols ; Substitutions/elimination ; Addition of alcohols, phenols, and thiols to alkene and alkyne bonds ; Addition of alcohols to C=O bonds:

esterification and acetal formations ; Reaction of ethers and cyclic ethers ; Other reactions -- Organic halides. General ; Reduction ; Elimination reactions ; Nucleophilic substitutions ; Reductive coupling ; Carbonylation of organic halides ; Transition-metal catalyzed coupling reactions -- Aromatic compounds. General ; Substitution reactions ; Oxidation reactions ; Reductions -- Aldehydes and ketones. Reduction ; Oxidation ; Nucleophilic addition: C-C bond formation ; Pinacol coupling ; Other reactions (Halogenation and oxidation of [alpha]-H) -- Carboxylic acids and derivatives. General ; Carboxylic acids ; Carboxylic acid derivatives -- Conjugated carbonyl compounds. Reduction ; Epoxidation, dihydroxylation, hydroxyamination ; Conjugate addition: heteroatom ; C-C bond formation ; Other reactions -- Conjugated carbonyl compounds. Reduction ; Epoxidation, dihydroxylation, hydroxyamination ; Conjugate addition: heteroatom ; C-C bond formation ; Other reactions -- Nitrogen compounds. Amines ; Imines ; Diazo compounds ; Azides ; Nitro compounds -- Pericyclic reactions. Introduction ; Diels-Alder reactions ; Sigmatropic rearrangements ; Photochemical cycloaddition reactions.

Sommario/riassunto

An extensive update of the classic reference on organic reactions in waterPublished almost a decade ago, the first edition has served as the guide for research in this burgeoning field. Due to the cost, safety, efficiency, and environmental friendliness of water as a solvent, there are many new applications in industry and academic laboratories. More than forty percent of this extensively updated second edition covers new reactions. For ease of reference, it is organized by functional groups. A core reference, Comprehensive Organic Reactions in Aqueous Media, Second Edition:*

2. Record Nr.	UNINA9910780857403321
Autore	Farley John <1936->
Titolo	Brock Chisholm, the World Health Organization, and the Cold War [[electronic resource] /] / John Farley
Pubbl/distr/stampa	Vancouver : , : UBC Press, , c2008
ISBN	1-282-45735-7 9786612457357 0-7748-1478-0
Descrizione fisica	1 online resource (273 pages)
Disciplina	362.106/01
Soggetti	World health Public health - International cooperation Cold War Health services administrators - Canada
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	First steps, 1945-46 -- Who was Brock Chisholm? -- Interim Commission, 1946-48: The long wait -- First World Health assemblies: into the Cold War -- Money matters -- Politics matter -- Social medicine and its decline -- Tuberculosis: the vaccine controversy -- Penicillin bullet: syphilis and yaws -- Malaria and famine -- Nearly torn apart: the WHO and the Catholic Church -- Only one term -- Retirement.
Sommario/riassunto	This is the story of a man and an institution. Brock Chisholm was one of the most influential Canadians of the twentieth century. A world-renowned psychiatrist, he was the first director-general of the World Health Organization, and built it up against overwhelming political odds in the years immediately following the Second World War. During Chisholm's lifetime, the only other Canadians as internationally prominent were Lester B. Pearson and Marshall McLuhan. Yet today he has been largely forgotten perhaps because he was so controversial. An atheist and a fierce critic of jingoistic nationalism, he supported world peace and world government and became a champion of the United Nations and the WHO. Official histories of the WHO place the

organization in a political vacuum, but John Farley focuses on the battles Chisholm and his allies waged during the early Cold War, as the United States and the Soviet Union eyed each other warily and the Roman Catholic Church flexed its muscle on morally sensitive medical issues. Post-1945 international politics, global health issues, and medical history intersect in this highly readable account of a remarkable Canadian.
