

1. Record Nr.	UNINA9910792495103321
Autore	Allmen Martin v
Titolo	Laser-Beam Interactions with Materials [[electronic resource]] : Physical Principles and Applications / / by Martin v. Allmen, Andreas Blatter
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 1995
ISBN	3-642-57813-6
Edizione	[2nd ed. 1995.]
Descrizione fisica	1 online resource (XII, 196 p. 27 illus.)
Collana	Springer Series in Materials Science, , 0933-033X ; ; 2
Disciplina	620.1/1228
Soggetti	Condensed matter Lasers Photonics Materials science Condensed Matter Physics Optics, Lasers, Photonics, Optical Devices Characterization and Evaluation of Materials
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.
Nota di contenuto	1. Introduction -- 2. Absorption of Laser Light -- 3. Heating by Laser Light -- 4. Melting and Solidification -- 5. Evaporation and Plasma Formation -- A. Appendix -- A.1 Selected Material Data -- A.2 Green's Functions for Solving the Heat-Flow Equation -- A.3 Numerical Solution of the Heat-Flow Equation -- A.4 Units and Symbols -- A.4.1 Constants -- A.4.2 Variables -- A.4.3 Subscripts -- References.
Sommario/riassunto	Laser-Beam Interactions with Materials treats, from a physicist's point of view, the wide variety of processes that lasers can induce in materials. Physical phenomena ranging from optics to shock waves are discussed, as are applications in such diverse fields as semiconductor annealing, hole drilling and fusion plasma production. The approach taken emphasizes the fundamental ideas and their interrelations. The newcomer is given the necessary important background material, while the active research worker finds a critical and comprehensive review of the field.

2. Record Nr.	UNINA9910962122803321
Titolo	Anglo-French relations in the twentieth century : rivalry and cooperation / / edited by Alan Sharp and Glyn Stone
Pubbl/distr/stampa	London ; ; New York : , : Routledge, , 2000
ISBN	1-134-69072-X 1-134-69073-8 1-280-42894-5 0-203-26801-6 0-203-00304-7
Edizione	[1st ed.]
Descrizione fisica	1 online resource (368 p.)
Altri autori (Persone)	SharpAlan StoneGlyn
Disciplina	327.41044
Soggetti	Great Britain Foreign relations France Great Britain Foreign relations 20th century France Foreign relations Great Britain France Foreign relations 20th century
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	Book Cover; Title; Contents; List of contributors; Introduction ALAN SHARP AND GLYN STONE; The elusive balance: British foreign policy and the French entente before the First World War THOMAS OTTE; The Conservative party and the Anglo-French entente, 1905 1914 FRANK McDONOUGH; The poor relation: Spain in Anglo-French relations, 1898 1914 KEITH HAMILTON; Britain and France at war, 1914 1918 DAVID DUTTON; Britain, France and the Russian Civil War, 1918 1920 DAVID WATSON; Lloyd George, Clemenceau and the elusive Anglo-French guarantee treaty, 1919: 'A disastrous episode'? ANTHONY LENTIN Anglo-French relations from Versailles to Locarno, 1919 1925: The quest for security ALAN SHARP Britain, France and the League of Nations in the 1920's RUTH HENIG; The search for disarmament: Anglo-French relations, 1929 1934 CAROLYN KITCHING; From entente to alliance: Anglo-French relations, 1935 1939 GLYN STONE; France's economic and financial crisis: The view from the Foreign Office, the

Treasury and the Bank of England, 1936 1939 MICHAEL DOCKRILL; Entente broken and renewed: Britain and France, 1940 1945 PHILIP BELL

The most important of the Western nations: France's place in Britain's post-war foreign policy, 1945 1949 SEAN GREENWOOD The failure of the new entente cordiale, 1947 1950 JOHN YOUNG; Anthony Eden, the Foreign Office and Anglo-French relations, 1951 1954 KEVIN RUANE; From Dien Bien Phu to Evian: Anglo-French imperial relations, 1954 1962 MARTIN THOMAS; The Cold War, European Community and Anglo-French relations, 1958 1998 JOANNE WRIGHT; Index

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Sommario/riassunto

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Anglo-French Relations in the Twentieth Century is a collection of studies on the key episodes of the difficult and often discordant Anglo-French exchange over the past century. The authors critically re-evaluate: \* the role of Spain in Anglo-French relations up to 1918 \* the missed opportunity of the 1920's with the failure of France and Britain to find sufficient common ground and co-operation \* the short-lived Anglo-French alliance and the Second World War \* the degree of Anglo-French Imperial co-operation \* the Suez Crisis \* British and French policies on Europe

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