

1. Record Nr.	UNINA9910796434403321
Autore	Anon
Titolo	The AAF in Northwest Africa
Pubbl/distr/stampa	[Place of publication not identified] : , : Pickle Partners Publishing, , 2013 1945
ISBN	1-78289-466-7
Edizione	[Illustrated edition.]
Descrizione fisica	1 online resource (57 pages)
Collana	Wings at War Series ; ; Number 6
Disciplina	940.5423
Soggetti	World War, 1939-1945 - Africa, North - Aerial operations, American
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>The AAF in Northwest Africa focuses on the Allied assault on Northwest Africa and the battle for Tunisia-the critical second front that secured the Mediterranean and increased the enemy's vulnerability to a massive invasion from Britain. From this experience of the Twelfth Air Force and its British counterparts in 1942-43 evolved a spirit of Anglo-American cooperation and important aspects of air doctrine still relevant to today's Air Force. Originally published shortly after key air campaigns, the Wings at War series captures the spirit and tone of America's World War II experience. Eyewitness accounts of Army Air Forces' aviators and details from the official histories enliven the story behind each of six important AAF operations.</p>

2. Record Nr.	UNINA9911019748703321
Titolo	Electron transfer- from isolated molecules to biomolecules . Part 1 // edited by Joshua Jortner and M. Bixon ; series editors, I. Prigogine, Stuart A. Rice
Pubbl/distr/stampa	New York, : J. Wiley, c1999
ISBN	9786612681998 9781282681996 1282681990 9780470141656 0470141654 9780470142189 0470142189
Descrizione fisica	1 online resource (758 p.)
Collana	Advances in chemical physics ; ; v. 106/1
Altri autori (Persone)	JortnerJoshua BixonM PrigogineIlya RiceStuart Alan <1932-2024.>
Disciplina	539.72112 541.305 541/08
Soggetti	Charge exchange Charge transfer Charge transfer in biology Electron donor-acceptor complexes Molecular dynamics
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 indexes.
Nota di contenuto	ELECTRON TRANSFER FROM ISOLATED MOLECULES TO BIOMOLECULES; CONTENTS TO VOLUME 106; ELECTRON TRANSFER PAST AND FUTURE; ELECTRON TRANSFER REACTIONS IN SOLUTION: A HISTORICAL PERSPECTIVE; ELECTRON TRANSFER-FROM ISOLATED MOLECULES TO BIOMOLECULES; CHARGE TRANSFER IN BICHROMOPHORIC MOLECULES

IN THE GAS PHASE; LONG-RANGE CHARGE SEPARATION IN SOLVENT-FREE DONOR-BRIDGE-ACCEPTOR SYSTEMS; ELECTRON TRANSFER AND CHARGE SEPARATION IN CLUSTERS; CONTROL OF ELECTRON TRANSFER KINETICS: MODELS FOR MEDIUM REORGANIZATION AND DONOR-ACCEPTOR COUPLING

THEORIES OF STRUCTURE-FUNCTION RELATIONSHIPS FOR BRIDGE-MEDIATED ELECTRON TRANSFER REACTIONS; FLUCTUATIONS AND COHERENCE IN LONG-RANGE AND MULTICENTER ELECTRON TRANSFER; LANCZOS ALGORITHM FOR ELECTRON TRANSFER RATES IN SOLVENTS WITH COMPLEX SPECTRAL DENSITIES; SPECTROSCOPIC DETERMINATION OF ELECTRON TRANSFER BARRIERS AND RATE CONSTANTS; PHOTOINDUCED ELECTRON TRANSFER WITHIN DONOR-SPACER-ACCEPTOR MOLECULAR ASSEMBLIES STUDIED BY TIME-RESOLVED MICROWAVE CONDUCTIVITY; FROM CLOSE CONTACT TO LONG-RANGE INTRAMOLECULAR ELECTRON TRANSFER; PHOTOINDUCED ELECTRON TRANSFERS THROUGH σ BONDS IN SOLUTION

AUTHOR INDEX SUBJECT INDEX

Sommario/riassunto

an integrated approach to electron transfer phenomena This two-part stand-alone volume in the prestigious *Advances in Chemical Physics* series provides the most comprehensive overview of electron transfer science today. It draws on cutting-edge research from diverse areas of chemistry, physics, and biology—covering the most recent developments in the field, and pointing to important future trends. This initial volume includes:
* A historical perspective spanning five decades
* A review of concepts, problems, and ideas in current research
* Electron transfer in isolated molecules
