

1. Record Nr.	UNINA9910451137603321
Autore	Baer Tomas
Titolo	Unimolecular reaction dynamics [[electronic resource] ] : theory and experiments / / Tomas Baer and William L. Hase
Pubbl/distr/stampa	New York, : Oxford University Press, 1996
ISBN	0-19-756029-6 1-280-52620-3 9786610526208 0-19-536059-1 1-4294-1537-1
Descrizione fisica	1 online resource (447 p.)
Collana	The international series of monographs on chemistry ; ; 31
Altri autori (Persone)	HaseWilliam L
Disciplina	541.3/93
Soggetti	Unimolecular reactions Chemistry Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Previously issued in print: 1996.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	Contents; 1. Introduction; 2. Vibrational/Rotational Energy Levels; 3. Potential Energy Surfaces; 4. State Preparation and Intramolecular Vibrational Energy Redistribution; 5. Experimental Methods in Unimolecular Dissociation Studies; 6. Theory of Unimolecular Decomposition-The Statistical Approach; 7. Applications and Extensions of Statistical Theories; 8. Dynamical Approaches to Unimolecular Rates; 9. Product Energy Distributions; 10. The Dissociation of Small and Large Clusters; Appendix; Author Index; Subject Index
Sommario/riassunto	The book provides a penetrating and comprehensive description of energy selected reactions from a theoretical as well as experimental point of view. It presents three major aspects of unimolecular reactions involving the preparation of the reactants in selected energy states, the rate of dissipation of the activated molecule, and the partitioning of the excess energy among the final products.

2. Record Nr.	UNINA9910780598303321
Titolo	The solid facts // edited by Richard Wilkinson and Micheal Marmot
Pubbl/distr/stampa	Copenhagen, Denmark : , : World Health Organization Regional Office for Europe, , [2003] ©2003
ISBN	9780585492522 0585492522 9789289014014 9289014016
Edizione	[Second edition]
Descrizione fisica	1 online resource (31 pages, 1 unnumbered page) : illustrations (chiefly colour), charts, photographs
Disciplina	362.107
Soggetti	Health - Social aspects Public health - Social aspects Social medicine Medical policy Health Policy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Social determinants of health"--Page 1 of cover. "Healthy Cities 21 Century. International Centre for Health and Society" --Page 1 of cover.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Introduction -- 1. The social gradient -- 2. Stress -- 3. Early life -- 4. Social exclusion -- 5. Work -- 6. Unemployment -- 7. Social support -- 8. Addiction -- 9. Food -- 10. Transport -- WHO and other important sources.
Sommario/riassunto	"Poorer people live shorter lives and are more often ill than the rich. This disparity has drawn attention to the remarkable sensitivity of health to the social environment. This publication examines this social gradient in health, and explains how psychological and social influences affect physical health and longevity. It then looks at what is known about the most important social determinants of health today, and the role that public policy can play in shaping a social environment that is more conducive to better health. This second edition relies on

the most up-to-date sources in its selection and description of the main social determinants of health in our society today. Key research sources are given for each: stress, early life, social exclusion, working conditions, unemployment, social support, addiction, healthy food and transport policy. Policy and action for health need to address the social determinants of health, attacking the causes of ill health before they can lead to problems. This is a challenging task for both decision-makers and public health actors and advocates. This publication provides the facts and the policy options that will enable them to act."

--Provided by publisher.

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