1. Record Nr. UNINA990007367340403321

Autore	Ito, Hirobumi
Titolo	Commentaries on the constitution of the Empire of Japan / by Hirobumi Ito ; translated by Miyoji Ito
Pubbl/distr/stampa	Tokio : Igirisu-Horitsu Gakko, 1889
Descrizione fisica	XIII, 259 p. ; 24 cm
Locazione	FGBC
Collocazione	LEGATO FIORE I 33
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNISALENTO991003084589707536

Autore	Bsod-nams-rgyal-mtshan, Sa-skya-pa Bla-ma Dam-pa <1312-1375>
Titolo	Thon-mi Sambho-ta's mission to India and Sron-btsan sgam-po's legislation : being the tenth chapter of bSod-nams rgyal-mthsan's rGyal-rabs gsal-bai me-lon / critically edited and rendered into english by Claus Vogel
Pubbl/distr/stampa	Göttingen : Vandenhoeck & Ruprecht, 1981
Descrizione fisica	49 p. ; 25 cm
Collana	Nachrichten der Akademie der wissenschaften. Philologisch-historische klasse ; Jahrg. 1981/1
Altri autori (Persone)	Vogel, Claus
Soggetti	Thon-mi Sambhota (N. 632) Sron-btsan Sgam-po (Tibet)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

3. Record Nr. UNINA990000369350403321

Autore	Kirchner, Justus G. <1911- >
Titolo	Thin-layer chromatography / (by) Justus G. Kirchner
Pubbl/distr/stampa	New York, : Interscience Publishers, 1967
Descrizione fisica	XXI, 788 p. : ill. ; 24 cm
Collana	Technique of Organic Chemistry ; 12.
Disciplina	544.92
Locazione	DINCH FAGBC
Collocazione	04 080-46/12 A CHI 995
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

4. Record Nr. UNINA9911019089303321

Autore	Davydov A. A.
Titolo	Molecular spectroscopy of oxide catalyst surfaces
Pubbl/distr/stampa	[Place of publication not identified], : John Wiley & Sons Incorporated, 2003
ISBN	0-470-86798-1 9786610556038 1-280-55603-X
Descrizione fisica	1 online resource (684 pages)
Disciplina	541.3/3
Soggetti	Metallic oxides - Surfaces - Analysis Molecular spectroscopy Chemistry Physical Sciences & Mathematics Physical & Theoretical Chemistry
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Sommario/riassunto	As in the study of transition metal complexes in solution, molecular spectroscopic methods - principally the infrared, ultraviolet/visible and electron spin resonance spectroscopies - have played key roles in establishing the concepts of coordination chemistry occurring at the surfaces of solids. This book describes the development of the principals of coordination chemistry of oxide surfaces using analyses of data obtained by these methods. The nature, properties, concentration of the surface adsorption centers and their influence on the character of interaction with different molecules are investigated. The book commences with an account of the basic theoretical principles and experimental techniques of the various spectroscopy methods, with special attention devoted to in situ measurements where the oxide or catalyst sample is in contact with the adsorbate or the reactant. A detailed account is presented of the methods for characterizing the oxidation state and degree of coordination of surface cations and oxygen anions by the adsorption of probe molecules.; The

complexation of many inorganic, organometallic and organic molecules with different oxide systems is critically examined, and a classification of formed surface compounds, based on the interaction with definite type of adsorption centers, is given. Possible mechanisms of numerous catalytic reactions, including the transformation of organic molecules over acidic catalysts via the carboionic mechanism, are discussed using the spectroscopic identifications of reaction intermediates. A comprehensive analysis of the literature on the interpretation of the spectra of surface compounds on oxides is presented. This highly illustrated and extensively referenced volume is intended for specialists working in the fields of surface physical chemistry, surface and materials sciences, and adsorption
phenomena and is essential reading for those involved in the heterogeneous catalysis by transition metal-oxides.