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Altri autori (Persone)	RobertsM. W (Meirion Wynn)
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	""Preface""; ""Contents""; ""Abbreviations""; ""Some Relevant Units a€? SI and Derived Units""; ""Some Milestones in the Development of Surface Chemistry and Catalysis""; ""Experimental Methods in Surface Science Relevant to STM""; ""Scanning Tunnelling Microscopy: Theory and Experiment""; ""Dynamics of Surface Reactions and Oxygen Chemisorption""; ""Catalytic Oxidation at Metal Surfaces: Atom Resolved Evidence""; ""Surface Modification by Alkali Metals""; ""STM at High Pressure""; ""Molecular and Dissociated States of Molecules: Biphasic Systems""; ""Nanoparticles and Chemical Reactivity"" ""Studies of Sulfur and Thiols at Metal Surfaces""""Surface Engineering at the Nanoscale""; ""Epilogue""; ""Subject Index""
Sommario/riassunto	This book offers a unique perspective of the impact of scanning probe microscopies on our understanding of the surface chemistry at the nanoscale.