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| 1. Record Nr. | UNINA9910780912103321 |
| Autore | Trautmann Nancy |
| Titolo | Assessing Toxic Risk (Teacher Edition) |
| Pubbl/distr/stampa | National Science Teachers Association |
| ISBN | 1-933531-55-X |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
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| 2. Record Nr. | UNINA9910791215003321 |
| Autore | Levi Erik |
| Titolo | Mozart and the Nazis : how the Third Reich abused a cultural icon / / Erik Levi |
| Pubbl/distr/stampa | New Haven ; ; London : , : Yale University Press, , [2010]
©2010 |
| ISBN | 0-300-16581-1 |
| Descrizione fisica | 1 online resource (vii, 324 p.) : ill. ; |
| Disciplina | 780.92 |
| Soggetti | National socialism and music
Music and state - Germany - History - 20th century
Music - Political aspects - Germany - History - 20th century |
| Lingua di pubblicazione | Inglese |
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| Livello bibliografico | Monografia |
| Note generali | Bibliographic Level Mode of Issuance: Monograph |
| Nota di bibliografia | Includes bibliographical references and index. |
| Nota di contenuto | Front matter -- CONTENTS -- List of Illustrations -- Acknowledgements -- Introduction -- 1. Prologue: 1931, a Mozart year -- 2. Der deutsche Mozart -- 3. Mozart and the Freemasons: a Nazi problem -- 4. Aryanising Mozart -- 5. The Mozart diaspora -- 6. 'True humanitarian music': exiled writers on Mozart -- 7. Mozart performance and propaganda -- 8. Mozart serves German imperialism -- 9. Epilogue: Nazi legacies -- Appendix I: Address by Baldur von |

Sommario/riassunto

Despite the apparent incompatibility between Mozart's humanitarian and cosmopolitan outlook and Nazi ideology, the Third Reich tenaciously promoted the great composer's music to further the goals of the fascist regime. In this revelatory book, Erik Levi draws on period articles, diaries, speeches, and other archival materials to provide a new understanding of how the Nazis shamelessly manipulated Mozart for their own political advantage. The book also explores the continued Jewish veneration of the composer during this period while also highlighting some of the disturbing legacies of Mozart reception that resulted from Nazi appropriation of his work. Augmented by rare contemporary illustrations, Mozart and the Nazis will be widely welcomed by readers with interests in music, German history, Holocaust studies, propaganda, and politics in the twentieth century.

3. Record Nr.

UNINA9910616391703321

Titolo

Advanced Nanomaterials // edited by Shadia Jamil Ikhmayies

Pubbl/distr/stampa

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Descrizione fisica

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Soggetti

Nanotechnology
Materials science
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Lingua di pubblicazione

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Nota di bibliografia

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Nota di contenuto

1. Recent Advancement of Nanomaterials for Environment -- 2. Graphene Oxide based Advanced Nanomaterials for Environmental Remediation Applications -- 3. Lanthanide-based oxide as Advanced Nanostructured Materials for removal of organic pollution -- 4. Recent advance and application of nanomaterials in solid-phase extraction technique -- 5. Recent Advances in the Design of Colorimetric Sensor Based on Gold Nanoparticles -- 6. Optical Sources and Waveguides Based on Flexible 1D Nanomaterials -- 7. 2D Transition Metal Ditungstenides: Synthesis, Properties and Applications -- 8. Effect of spatial scale on the value of the surface energy of a solid -- 9. Recent Strategies and Developments of ZnS Nanomaterials as Photocatalysts and Electrocatalysts -- 10. Nano /Micro Structures of Nickel sulphide for Energy Storage and conversion Devices.

Sommario/riassunto

This book covers synthesis, characterization, and applications of diverse types of nanomaterials. Specifically, it describes carbon, graphene, and graphene oxide-based nanomaterials and their use for environmental remediation; rare-earth ions-activated nanophosphors and their application; lanthanide-based oxides as advanced nanostructured materials for organic decontamination; and advanced functional nanomaterials for pollutant sensing and water remediation. The chapters explore the use of nanomaterials in solid-phase extraction technique, design of colorimetric sensor based on gold nanoparticles, optical sources and waveguides based on flexible 1D nanomaterials, synthesis and property characterization of 2D materials with applications, and the scale effects on the value of the surface energy of a solid. The developments of some nanomaterials such as zinc and nickel sulfides as photocatalysts and electrocatalysts, effects of reducing size and incorporation of nanoadditives, advanced carbon nanomaterials such as carbon nanotubes, carbon nanofibers, and graphene and its derivations as adsorbents, and carbon spheres and carbon soot for tribological applications are also presented in this book. In addition, nanomaterials for concrete coating applications and advances in the processing of high-entropy alloys by means of mechanical alloying are also covered. Subsequently, the use of nanomaterials in endodontics and the use of nanotechnology strategies to enhance restorative resin-based dental nanomaterials are reported.