

1. Record Nr.	UNINA9910143562203321
Autore	Aroca Ricardo
Titolo	Surface enhanced vibrational spectroscopy [[electronic resource] /] / Ricardo Aroca
Pubbl/distr/stampa	Hoboken, NJ, : Wiley, 2006
ISBN	1-280-44903-9 9786610449033 0-470-03564-1 0-470-03565-X
Descrizione fisica	1 online resource (261 p.)
Disciplina	543.54 543/.54
Soggetti	Vibrational spectra Molecular spectroscopy Raman effect, Surface enhanced Electronic books.
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 index.
Nota di contenuto	Theory of molecular vibrations, the origin of infrared and Raman spectra -- The interaction of light with nanoscopic metal particles and molecules on smooth reflecting surfaces -- Surface enhanced Raman scattering -- Chemical effects and the SERS spectrum -- Is SERS molecule specific? -- SERS/SERRS, the analytical tool -- Surface enhanced infrared spectroscopy.
Sommario/riassunto	Surface Enhanced Vibrational Spectroscopy (SEVS) has reached maturity as an analytical technique, but until now there has been no single work that describes the theory and experiments of SEVS. This book combines the two important techniques of surface-enhanced Raman scattering (SERS) and surface-enhanced infrared (SEIR) into one text that serves as the definitive resource on SEVS. Discusses both the theory and the applications of SEVS and provides an up-to-date study of the state of the art. Offers interpretations of SEVS spectra for practicing analysts. Discusses interpretation of

2. Record Nr.	UNINA9910162793303321
Autore	DuBois Page
Titolo	Sappho / / by Page DuBois
Pubbl/distr/stampa	London : , : I.B. Tauris, , 2015
ISBN	9780755695195 0755695194 9780857726612 0857726617
Edizione	[First edition.]
Descrizione fisica	1 online resource (200 pages)
Collana	Understanding classics
Classificazione	HIS002000SOC017000SOC032000
Disciplina	884.01
Soggetti	Poets, Greek Literary studies: classical, early & medieval
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Sommario/riassunto	"Sappho has been constructed as many things: proto-feminist, lesbian icon and even - by the Victorians - chaste headmistress of a girls' finishing school. Yet ironically, as Page DuBois shows, the historical poet herself remains elusive. We know that Sappho's contemporary Alcaeus described her as 'violet, pure, honey-smiling Sappho'; and that the rhetorician and philosopher Maximus of Tyre saw her, perhaps less enthusiastically, as 'small and dark'. We also know that her 7th/6th century BCE island of Lesbos was riven by tyrannical and aristocratic factionalism and that she was probably exiled to Sicily. Much of the rest is speculative. DuBois suggests that the value of Sappho lies elsewhere: in her remarkable verse, and in the poet's reception - one of the richest of any figure from antiquity. Offering nuanced readings of the poems, written in an archaic Aeolic dialect, DuBois skillfully draws out their sharp images and rhythmic melody. She further discusses the exciting discovery of a new verse fragment in 2004, and the ways in which Sappho influenced Catullus, Horace and Ovid, as well as later writers and painters."--Bloomsbury Publishing.