



Japan. ←\* These authors ...

### ~~Attosecond band-gap dynamics in silicon~~

surface force apparatus or quartz microbalances, and the availability of advanced computational methods, which give access to nanoscale friction and wear phenomena. The conference was part of the ...

### ~~The renaissance of friction~~

Held November 4 and 5, BIOMEDigital offers medtech professionals a wide range of educational sessions, exhibitions, and networking activities to stay connected in the industry. Click here for your ...

### ~~10 Things to Do During BIOMEDigital~~

Develops and supplies software, hardware and measurement as well as optimization services, which have a relation to surface mechanics. The activities are especially focused on thin coatings in the ...

### ~~Nanotechnology Products, Applications & Instruments~~

Looking for an inspection copy? This title is not currently available for inspection. However, if you are interested in the title for your course we can consider offering an inspection copy. To ...

### ~~Imaging Optics~~

The unique feature of this book is the use of matrix formalism to describe curvature and power of a surface. The matrix formalism is especially useful for analyzing astigmatic systems. There are many ...

### ~~Modern Ophthalmic Optics~~

The CMUXE combines both advanced integrated computational tools, i.e., HEIGHTS simulation package and state-of-the art experimental devices. Center for Materials under eXtreme Environment (CMUXE) ...

### ~~Life Sciences Facilities~~

It also develops tools for wire harness systems and computational fluid dynamics. It serves a wide variety of markets ranging from communications, consumer electronics, semiconductors, networking, ...

### ~~Siemens EDA (formerly Mentor Graphics)~~

The work surface is isolated by four pneumatic isolators which have a vertical and horizontal natural frequency of 1.5 Hz. Leveling valves provide accurate, repeatable leveling of the work surface.

### ~~Precision Aire Series Pneumatic Isolation Tables and Tabletop Platforms from Fabreeka~~

The computational approach follows and highlights the qualities of the material regarding aesthetics and structural properties allowing the creation of a unique table. The complex double-curved ...

### ~~Fiber Cement Design Furniture~~

Her material research integrates design, processing and characterization, computational analysis, experimental testing and sensor techniques to investigate asphalt mixtures, concrete, geopolymer and ...

### ~~Qingli Dai~~

Your partner for industrial metrology Jenoptik Industrial Metrology is a leading manufacturer and system provider of high-precision, tactile and nontactile production metrology.