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Advances In Multiphysics Simulation And

Amazon.com: Advances in Multiphysics Simulation and Experimental Testing of MEMS (Computational Adn Experimental Methods in Structures) (9780333542941): Attilio Frangi, Professor of Theoretical and Applied Mechanics Subrata Mukherjee, Professor of Theoretical Mechanics Carlo Cercignani, Narayan R Aluru: Books

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Books - Multiphysics

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Innovative Food Processing Technologies: Advances in ...

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Advances in Multiphysics Simulation and Experimental ...

Part of the IFT (Institute of Food Technologists) series, this book discusses multiphysics modeling and its application in the development, optimization, and scale-up of emerging food processing technologies. The book covers recent research outcomes to demonstrate process efficiency and the impact on scalability, safety, and quality, and technologies including High Pressure Processing, High ...

Advances in Multiphysics Simulation and Experimental ...

Ideal for food and process engineers, food technologists, equipment designers, microbiologists, and research and development personnel, this book covers the importance and the methods for applying multiphysics modeling for the design, development, and application of these technologies.

COMSOL magazine MultiphysicsSimulation2019

Summary This chapter contains sections titled: Introduction EM Wave Equations Solutions to Maxwell's Equations MW Heating Equations Computer Simulation of MW Heating Simulation Model for MW Sterili...

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