

Molecular driving forces : statistical thermodynamics in ...

Molecular Thermodynamics and Statistical Mechanics . Winter 2011. Instructor. Dr. Glenn T. Evans ... Molecular Driving Forces, 2nd ed., Garland science, NY (2010). Class Syllabus . week topic ... assignment 1 solutions assignment 2 solutions assignment 3 solutions assignment ...

Chemistry 553 Homepage - Oregon State University

As an unconventional energy source, the development of shale oil plays a positive role in global energy, while shale oil is widespread in organic nanopores. Kerogen is the main organic matter component in shale and affects the flow behaviour in nanoscale-confined spaces. In this work, a molecular dynamic simulation was conducted to study the transport behaviour of shale oil within kerogen ...

Copyright code: d41d8cd98f00b204e9800998ecf8427e.