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Research Fellow in Computational Physics/Chemistry at UCL

Computational Methods in Physics, Chemistry and Biology offers an accessible introduction to key computational techniques used within science, including quantum mechanics, dynamics, evolutionary methods and molecular dynamics.

Computational Methods in Physics, Chemistry and Biology ...

Joel Franklin, Computational Methods for Physics, Cambridge University Press (2013). Alejandro L. Garcia, Numerical Methods for Physics, second edition, Prentice Hall (2000). Richard J. Gaylord and Paul R. Wellin, Computer Simulations with Mathematica: Explorations in Complex Physical and Biological Systems, Springer-Verlag (1995).

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