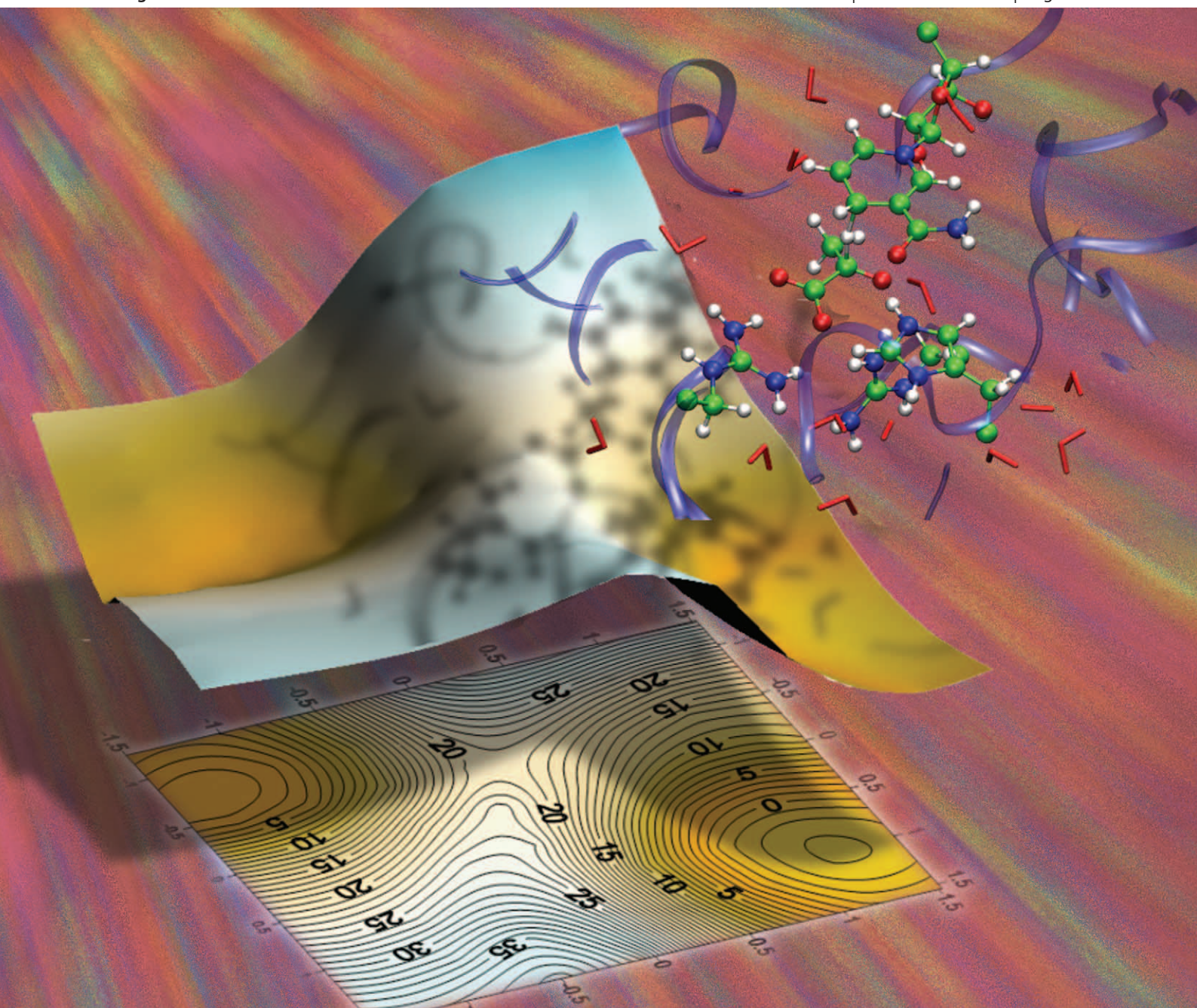


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**COMMUNICATION**

Silvia Ferrer, Estanislao Silla, Iñaki Tuñón, Mónica Oliva, Vicent Moliner and Ian H. Williams

Dependence of enzyme reaction mechanism on protonation state of titratable residues and QM level description: lactate dehydrogenase