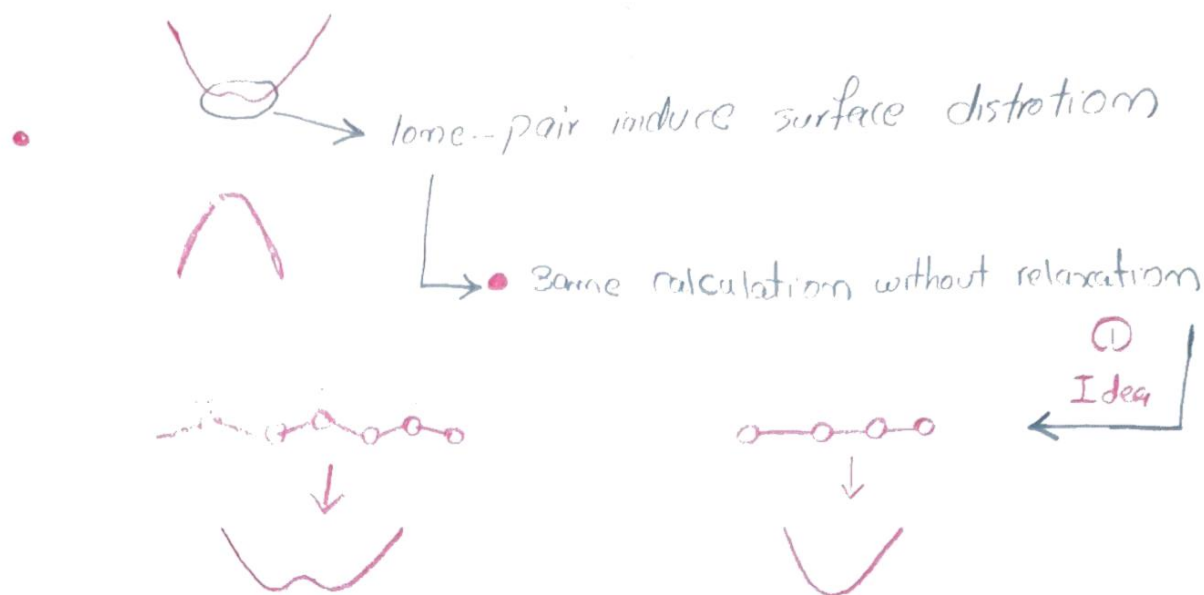
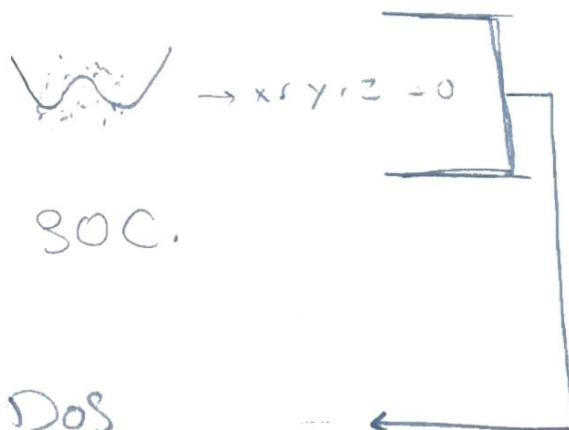


①



• Title: lone-pair induced Rashba splitting enhances the photo absorption -----

→ DOS → calculate DOS dense around double-well waight 20%



→ calculate optic considering SOC.

Focus on RS and its DOS

Idea → ✓ • CB states increase by RS

✓ • Nature : RS causes recombination less probable