# VICTORIA CASTOR-VILLEGAS

Madrid, Spain

@vcastorv

in linkedin.com/in/vcastor

github.com/vcastor

nationality Mexican



## **EDUCATION AND TRAINING**

Master of Science in Theoretical Chemistry and Computational Modelling

#### School of Science, Autonomous University of Madrid

Madrid, Spain

Thesis "Hydrogen bonds in water clusters from an ELF perspective"
written in Laboratoire de Chimie Théorique, Sorbonne Université.

### Bachelor of Science in Chemistry

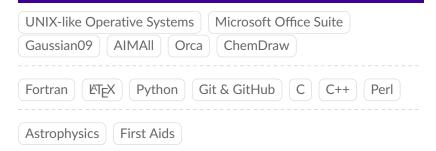
#### School of Chemistry, National Autonomous University of Mexico

Mark 2015 - July 2020

CdMx, Mexico

Thesis "Topological Studies of the Electronic Density in Water Clusters"
written in Institute of Chemistry, UNAM.

#### STRENGTHS



# **PUBLICATIONS**

#### Journal Articles

1. • V. M. Castor-Villegas, J. M. Guevara-Vela, W. E. V. Narváez, Á. M. Pendás, T. Rocha-Rinza, A. Fernández-Alarcón, *Journal of Computational Chemistry*, (https://doi.org/10.1002/jcc.26391) (2020).

### **LANGUAGES**

Spanish (mother language) English German



### **HOBBIES**

astronomy audiophile swimming musical instrumentation cook skincare & make up LGBT+ activism

### **WEB PAGE**

https://vcastor.github.io

