

**Prof. Dr. ISVORAN Adriana**

**Lista lucrărilor publicate**

**Articole publicate în reviste cotate ISI**

1. Vladoiu D.L.; Ostafe V; Isvoran A., Computational Analysis of the Effects of Mutations on Catalytic Cavity of Chitinases A. Romanian Biotechnological Letters, 22. No. 1/2017
2. Isvoran A., Vlădoiu D.L., Louet M., Crăciun D., Loriot M.-A., Villoutreix B.O., Miteva M.A., Pharmacogenomics of cytochrome P450 2C family: impacts of amino acid variations in drug metabolism, Drug Discovery Today, Volume 22(2), 366–376, 2017
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14. Vladoiu D.L.; Filimon M.N.; Ostafe V.; Isvoran A., Assessment of pesticides interactions with bacillus pasteurii urease. A computational study, Romanian Journal of Physics, 60 (3-4) 583-592 2015
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#### **Capitole de cărți în edituri internaționale**

1. Isvoran A., Web-based Computational Tools Used in Protein Surface Analysis and Characterization. Applications for Protein–Protein and Protein–Ligand Interactions, in Exotic Properties of Carbon Nanomatter, Mihai V. Putz and Ottorino Ori Eds, Volume 8 of the series Carbon Materials: Chemistry and Physics, Springer, 2015 203-227
2. Isvoran A., Online Molecular Docking Resources, in Molecular Docking Based Drug Design and Discovery, Advances in Medical Technologies and Clinical Practice (AMTCP) Book Series, Siavoush Dastmalchi Ed, IGI Global, Hershey, USA, 2016, 360-379
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#### **Materiale didactice**

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