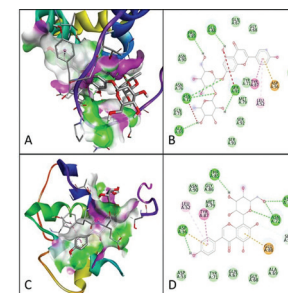

About the Cover



The image shows 3D and 2D models of the ligand-receptor interaction between an effector protein (2NAR) of the fungal pathogen *Phytophthora infestans* and methanolic extracts (rhoifolin and 3-genistein-8-C-glucoside) from *Tasmannia piperita*, an indigenous flowering plant in Mindanao, Philippines. *T. piperita* was chosen among seven candidate species for its high amount of phenolic and flavonoid content, some of which exhibited high degrees of extraction consistency, stability, docking score, and “drug-likeness.” Hence, *T. piperita* extracts can be further studied for the development of a natural fungicide that is effective, safe, environmentally friendly, cheap, and readily available to local farmers. To learn more, go to page 355–366.

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