

Curriculum vitae

Marital status

- **First name:** Fatma
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- **Date and place of birth:** 04/12/1983, Sfax
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Dr. Fatma ELGHARBI obtained his Baccalaureate in Experimental Sciences in 2002 at the Secondary School of Sfax. He received the Engineering degree, the Master's degree and the Ph.D. degree in Biology engineering from the National School of Engineers of Sfax, Sfax University, Tunisia, in 2007, 2009 and 2015, respectively. His Ph.D. research was done in the Centre of Biotechnology of Sfax, under the supervision of Pr. Samir BEJAR and Dr. Aïda HMIDA-SAYARI. The title of his Ph.D. degree is "Screening, study, expression and application of microbial β -glucanases and xylanases". In 2016, Dr. ELGHARBI integrated the Centre of Biotechnology of Sfax where he continued his research in the field of the novel microbial enzymes for industrial applications. She developed many works relative to the screening, biochemical, molecular, and structural studies as well as scale-up tests of some industrial enzymes. Dr. ELGHARBI's original findings were presented at international scientific meetings and have been published in biotechnological journals with international circulation including *Carbohydrate Polymers*, *International Journal of Biological Macromolecules*, *Molecular Biotechnology*, *Biologia*, *Process Biochemistry* and *African Journal of Biotechnology*, and presented in international scientific meetings.