

Project name	
A comprehensive approach to the production of the bioactive cucurbitacin triterpenoids	
Project description	
Cucurbitacins are the bitter triterpenoid compounds found in wild squash, watermelon, and cucumber. They have an immense pharmacological potential as anti-cancer, anti-diabetic and immunomodulatory agents, but their use is hampered by their low levels. We will overcome this limitation by developing approaches to establish the confined and sustainable biotechnological production of cucurbitacins.	
Participants	Funding
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Publications	