## Recent collaborative research in France on Vespa velutina



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## Introduction

Vespa velutina, the yellow legged hornet, was first observed in France in 2004, after being accidentally introduced from eastern China. It has then spread, reaching neighbouring countries such as Spain, Portugal or Italy. This alien is a predator of arthropods, mainly pollinators, especially Apis mellifera, and thus deals ecological, economical and societal issues. Several projects have been conducted in France, to enhance our knowledge on this invader and limit its impact. Here, we present the recent outcomes of these collaborative researches.



*VV* in its typical hunting position



## Life cycle



## **Behaviour & invasiveness**

Comparing the behaviour of VV and VC can provide valuable information on their invasive characteristics.





Vespa crabro (VC) Vespa velutina (VV)





**\* île**de**France** 

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