## Sophie Vandermoten

List of Publications by Year in descending order

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1684188 2053705 5 369 5 5 citations g-index h-index papers 5 5 5 447 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Aphid alarm pheromone: An overview of current knowledge on biosynthesis and functions. Insect Biochemistry and Molecular Biology, 2012, 42, 155-163.	2.7	112
2	New insights into short-chain prenyltransferases: structural features, evolutionary history and potential for selective inhibition. Cellular and Molecular Life Sciences, 2009, 66, 3685-3695.	5.4	128
3	Structural features conferring dual Geranyl/Farnesyl diphosphate synthase activity to an aphid prenyltransferase. Insect Biochemistry and Molecular Biology, 2009, 39, 707-716.	2.7	28
4	Characterization of a novel aphid prenyltransferase displaying dual geranyl/farnesyl diphosphate synthase activity. FEBS Letters, 2008, 582, 1928-1934.	2.8	47
5	Characterization and tissue-specific expression of two lepidopteran farnesyl diphosphate synthase homologs: Implications for the biosynthesis of ethyl-substituted juvenile hormones. Proteins: Structure, Function and Bioinformatics, 2006, 65, 742-758.	2.6	54