

# Sophie Vandermoten

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11277567/publications.pdf>

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5  
papers

369  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

447  
citing authors

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