

# Melissa Salmon

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1492491/publications.pdf>

Version: 2024-02-01

5  
papers

181  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

323  
citing authors

#	ARTICLE	IF	CITATIONS
1	A conserved amino acid residue critical for product and substrate specificity in plant triterpene synthases. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E4407-14.	7.1	53
2	Emergence of terpene cyclization in <i>Artemisia annua</i> . <i>Nature Communications</i> , 2015, 6, 6143.	12.8	50
3	Comparative analysis and validation of the malachite green assay for the high throughput biochemical characterization of terpene synthases. <i>MethodsX</i> , 2014, 1, 187-196.	1.6	37
4	Discovery of germacrene A synthases in <i>Barnadesia spinosa</i> : The first committed step in sesquiterpene lactone biosynthesis in the basal member of the Asteraceae. <i>Biochemical and Biophysical Research Communications</i> , 2016, 479, 622-627.	2.1	24
5	Sparse Epistatic Patterns in the Evolution of Terpene Synthases. <i>Molecular Biology and Evolution</i> , 2020, 37, 1907-1924.	8.9	17