

# Semra Alemdar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1118529/publications.pdf>

Version: 2024-02-01

4  
papers

52  
citations

2258059

3  
h-index

2550090

3  
g-index

4  
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4  
docs citations

4  
times ranked

75  
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterisation of a Recombinant Patchoulol Synthase Variant for Biocatalytic Production of Terpenes. <i>Applied Biochemistry and Biotechnology</i> , 2015, 176, 2185-2201.	2.9	20
2	Heterologous Expression, Purification, and Biochemical Characterization of $\delta^1$ -Humulene Synthase from <i>Zingiber zerumbet</i> Smith. <i>Applied Biochemistry and Biotechnology</i> , 2016, 178, 474-489.	2.9	16
3	Bioproduction of $\delta^1$ -Humulene in metabolically engineered <i>Escherichia coli</i> and application in zerumbone synthesis. <i>Engineering in Life Sciences</i> , 2017, 17, 900-907.	3.6	16
4	Substrate specificity of $\delta^1$ -Humulene synthase from <i>Zingiber zerumbet</i> Smith and determination of kinetic constants by a spectrophotometric assay. <i>Engineering in Life Sciences</i> , 2018, 18, 654-658.	3.6	0