

# Sara Alsadat Rahpeyma

## List of Publications by Year in descending order

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Version: 2024-02-01

6  
papers

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2258059

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2053705

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docs citations

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#	ARTICLE	IF	CITATIONS
1	Identification and in-silico characterization of taxadien-5 $\beta$ -ol-O-acetyltransferase (TDAT) gene in <i>Corylus avellana</i> L. PLoS ONE, 2021, 16, e0256704.	2.5	2
2	The novel paclitaxel-producing system: establishment of <i>Corylus avellana</i> L. hairy root culture. In Vitro Cellular and Developmental Biology - Plant, 2020, 56, 290-297.	2.1	9
3	Cloning, characterization and expression of a phenylalanine ammonia-lyase gene (CcPAL) from cumin ( <i>Cuminum cyminum</i> L.). Journal of Applied Research on Medicinal and Aromatic Plants, 2020, 18, 100253.	1.5	3
4	Enhancement of paclitaxel content in induced tetraploid <i>Corylus avellana</i> L. cell suspension culture with regulating the expression of genes in paclitaxel biosynthetic pathway. Acta Physiologiae Plantarum, 2017, 39, 1.	2.1	10
5	Paclitaxel production is enhanced in suspension-cultured hazel ( <i>Corylus avellana</i> L.) cells by using a combination of sugar, precursor, and elicitor. Engineering in Life Sciences, 2015, 15, 234-242.	3.6	28
6	A new approach to prevent hazelnut callus browning by modification of sub-culture. Biologia Plantarum, 0, 64, 417-421.	1.9	5