

# Ana Mutis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/275946/publications.pdf>

Version: 2024-02-01

7  
papers

58  
citations

2258059

3  
h-index

2053705

5  
g-index

7  
all docs

7  
docs citations

7  
times ranked

96  
citing authors

#	ARTICLE	IF	CITATIONS
1	Acetylcholinesterase inhibitory activity from <i>Amaryllis belladonna</i> growing in Chile: enzymatic and molecular docking studies. <i>Natural Product Research</i> , 2022, 36, 1370-1374.	1.8	5
2	Effects of biochar amendment on wheat production, mycorrhizal status, soil microbial community, and properties of an Andisol in Southern Chile. <i>Field Crops Research</i> , 2021, 273, 108306.	5.1	8
3	Optimization of enzymatic parameters for the production of formononetin from red clover ( <i>Trifolium pratense</i> L.) through a response surface methodology. <i>Natural Product Research</i> , 2021, , 1-6.	1.8	1
4	Galanthamine and other Amaryllidaceae related alkaloids are inhibitors of $\alpha_7$ , $\alpha_4\beta_2$ and $\alpha_3\beta_4$ nicotinic acetylcholine receptors. <i>Revista Brasileira De Farmacognosia</i> , 2019, 29, 495-499.	1.4	2
5	Rhodolirium andicola : a new renewable source of alkaloids with acetylcholinesterase inhibitory activity, a study from nature to molecular docking. <i>Revista Brasileira De Farmacognosia</i> , 2018, 28, 34-43.	1.4	29
6	Antifeedant activity of red clover root isoflavonoids on <i>Hylastinus obscurus</i> . <i>Journal of Soil Science and Plant Nutrition</i> , 2017, , 0-0.	3.4	10
7	Arbuscular mycorrhizal fungi enhance monoterpene production in red clover ( <i>Trifolium</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5	1.8	3