

# Christina E Turi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3116497/publications.pdf>

Version: 2024-02-01

16  
papers

497  
citations

933447

10  
h-index

996975

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

765  
citing authors

#	ARTICLE	IF	CITATIONS
1	Inoculation with arbuscular mycorrhizal fungi improves the nutritional value of tomatoes. <i>Mycorrhiza</i> , 2015, 25, 359-376.	2.8	131
2	Comparisons of Large (<i>Vaccinium macrocarpon</i> Ait.) and Small (<i>Vaccinium</i> Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 712 Td (oxy Determination, Antioxidant Potential, and Metabolomic Profiling with Chemometric Analysis. <i>Planta Medica</i> , 2012, 78, 630-640.	1.3	64
3	Serotonin: An ancient molecule and an important regulator of plant processes. <i>Biotechnology Advances</i> , 2016, 34, 1347-1361.	11.7	62
4	Circadian changes in endogenous concentrations of indole-3-acetic acid, melatonin, serotonin, abscisic acid and jasmonic acid in Characeae (<i>Chara australis</i> Brown). <i>Plant Signaling and Behavior</i> , 2015, 10, e1082697.	2.4	45
5	North American <i>Artemisia</i> species from the subgenus <i>Tridentatae</i> (Sagebrush): A phytochemical, botanical and pharmacological review. <i>Phytochemistry</i> , 2014, 98, 9-26.	2.9	37
6	Breadfruit ( <i>Artocarpus altilis</i> and hybrids): A traditional crop with the potential to prevent hunger and mitigate diabetes in Oceania. <i>Trends in Food Science and Technology</i> , 2015, 45, 264-272.	15.1	35
7	Targeted and Untargeted Phytochemistry of <i>Ligusticum canbyi</i> : Indoleamines, Phthalides, Antioxidant Potential, and Use of Metabolomics as a Hypothesis-Generating Technique for Compound Discovery. <i>Planta Medica</i> , 2013, 79, 1370-1379.	1.3	26
8	Metabolomics for Phytochemical Discovery: Development of Statistical Approaches Using a Cranberry Model System. <i>Journal of Natural Products</i> , 2015, 78, 953-966.	3.0	26
9	Serotonin in Plants. , 2019, , 23-46.		17
10	In vitro conservation, phytochemistry, and medicinal activity of <i>Artemisia tridentata</i> Nutt.: metabolomics as a hypothesis-generating tool for plant tissue culture. <i>Plant Growth Regulation</i> , 2014, 74, 239-250.	3.4	11
11	Saving threatened plant species: Reintroduction of Hill's thistle ( <i>Cirsium hillii</i> . (Canby) Fernald) to its natural habitat. <i>PLoS ONE</i> , 2020, 15, e0231741.	2.5	11
12	Galanthamine, an anti-cholinesterase drug, effects plant growth and development in <i>Artemisia tridentata</i> Nutt. via modulation of auxin and neurotransmitter signaling. <i>Plant Signaling and Behavior</i> , 2014, 9, e28645.	2.4	10
13	Spiritual and Ceremonial Plants in North America: An Assessment of Moerman's Ethnobotanical Database Comparing Residual, Binomial, Bayesian and Imprecise Dirichlet Model (IDM) Analysis. <i>Journal of Ethnopharmacology</i> , 2013, 148, 386-394.	4.1	9
14	Metabolomics and hormonomics to crack the code of filbert growth. <i>Metabolomics</i> , 2020, 16, 62.	3.0	7
15	Selection and Micropropagation of an Elite Melatonin Rich Tulsi ( <i>Ocimum sanctum</i> L.) Germplasm Line. <i>Agronomy</i> , 2021, 11, 207.	3.0	5
16	Preliminary assessment of the conservation status of medicinal plant species in Canada. <i>Botany</i> , 2022, 100, 247-260.	1.0	1