

# Vidushi Asati

## List of Publications by Year in descending order

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Version: 2024-02-01

5  
papers

47  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

27  
citing authors

#	ARTICLE	IF	CITATIONS
1	Desert legume <i>Prosopis cineraria</i> as a novel source of antioxidant flavonoids / isoflavonoids: Biochemical characterization of edible pods for potential functional food development. <i>Biochemistry and Biophysics Reports</i> , 2022, 29, 101210.	1.3	12
2	Comparative analysis of antioxidant and antiproliferative activities of crude and purified flavonoid enriched fractions of pods/seeds of two desert legumes <i>Prosopis cineraria</i> and <i>Cyamopsis tetragonoloba</i> . <i>Heliyon</i> , 2021, 7, e07304.	3.2	10
3	Silent metabolism and not-so-silent biological activity: possible molecular mechanisms of stress response in edible desert legumes. <i>Journal of Plant Biochemistry and Biotechnology</i> , 2021, 30, 640-645.	1.7	10
4	Purification and characterization of an isoflavones conjugate hydrolyzing $\beta$ -glucosidase (ICHG) from <i>Cyamopsis tetragonoloba</i> (guar). <i>Biochemistry and Biophysics Reports</i> , 2019, 20, 100669.	1.3	13
5	Using thin-layer chromatography for the metabolic characterization of an isoflavone glycoside-specific $\beta$ -glucosidase in <i>Cyamopsis tetragonoloba</i> . <i>Journal of Planar Chromatography - Modern TLC</i> , 2018, 31, 169-172.	1.2	2