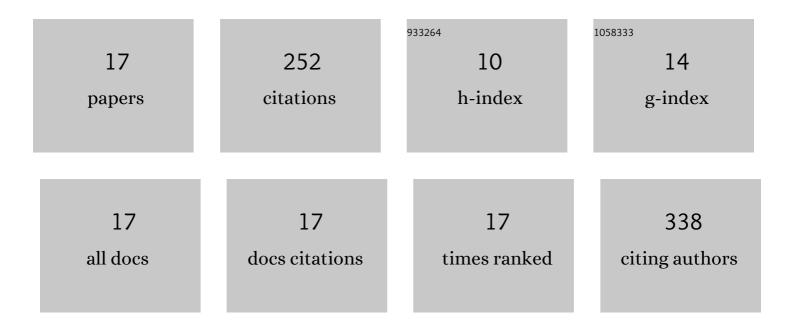
## Vadlapudi Kumar

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/22013/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	In vitro regeneration of Psoralea corylifolia Linn.: influence of polyamines during in vitro shoot development. In Vitro Cellular and Developmental Biology - Plant, 2022, 58, 103-113.	0.9	4
2	Dose dependent effect of silver nitrate on enhanced production of gymnemic acid in cell suspension cultures of Gymnemasylvestre R. Br. Biomedicine (India), 2021, 41, 16-22.	0.1	0
3	Product enhancement of triterpenoid saponins in cell suspension cultures of Leucas aspera Spreng. Industrial Crops and Products, 2020, 156, 112857.	2.5	19
4	Partial purification and characterisation of α-amylases from the digestive tract of the Indian major carp Labeo rohita (Hamilton, 1822). Indian Journal of Fisheries, 2020, 67, .	0.3	0
5	Phytochemical Analysis with Special Reference to Leaf Saponins in Gnidia glauca (Fresen.) Gilg , 2018, , 271-287.		0
6	A combination of elicitor and precursor enhances psoralen production in Psoralea corylifolia Linn. suspension cultures. Industrial Crops and Products, 2018, 124, 685-691.	2.5	18
7	Rapid in vitro propagation of Lucas aspera Spreng. A potential multipurpose Indian medicinal herb. Industrial Crops and Products, 2017, 107, 281-287.	2.5	14
8	Spatial and Temporal Distribution Pattern of Camptothecin in Seeds and Fruits of <i>Pyrenacantha volubilis</i> Hook. (Icacinaceae) during Different Fruit Developmental Stages. Current Science, 2017, 112, 1034.	0.4	4
9	Physiological and Biochemical Changes in Moth Bean ( <i>Vigna aconitifolia</i> L.) under Cadmium Stress. Journal of Botany, 2016, 2016, 1-13.	1.2	18
10	Hairy Root Cultures of Gymnema sylvestre R. Br. to Produce Gymnemic Acid. Methods in Molecular Biology, 2016, 1391, 427-443.	0.4	2
11	Multiple ligand simultaneous docking (MLSD): A novel approach to study the effect of inhibitors on substrate binding to PPO. Computational Biology and Chemistry, 2015, 59, 81-86.	1.1	38
12	Chemical composition, biological properties of Anisomeles indica Kuntze essential oil. Industrial Crops and Products, 2015, 77, 89-96.	2.5	25
13	Pyrenacantha volubilis Wight, (Icacinaceae) a rich source of camptothecine and its derivatives, from the Coromandel Coast forests of India. Fìtoterapìâ, 2014, 97, 105-110.	1.1	18
14	Homology modeling and docking studies on oxidosqualene cyclases associated with primary and secondary metabolism of Centella asiatica. SpringerPlus, 2013, 2, 189.	1.2	13
15	Elicitor-enhanced production of gymnemic acid in cell suspension cultures of Gymnema sylvestre R. Br Plant Cell, Tissue and Organ Culture, 2012, 108, 27-35.	1.2	56
16	Elicitors and precursor induced effect on L-Dopa production in suspension cultures of <i>Mucuna pruriens</i> L. Frontiers in Life Science: Frontiers of Interdisciplinary Research in the Life Sciences, 2011, 5, 127-133.	1.1	19
17	Evaluation Of 5-hydroxy-2,3-diaryl (substituted)-cyclopent-2-en-1-ones as cis-restricted analogues of combretastatin A-4 as novel anti angiogenic and anticancer agents. Investigational New Drugs, 2010, 28, 363-380.	1.2	4