

# Ravishankar Chauhan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3092795/publications.pdf>

Version: 2024-02-01

10  
papers

179  
citations

1684188

5  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

144  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phytochemical screening and determination of phenolics and flavonoids in <i>Dillenia pentagyna</i> using UV-Vis and FTIR spectroscopy. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2020, 242, 118717.	3.9	116
2	In Vitro Conservation Through Slow-Growth Storage. , 2019, , 397-416.		15
3	In vitro slow-growth storage of <i>Chlorophytum borivilianum</i> Sant. et Fernand: a critically endangered herb. <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2016, 52, 315-321.	2.1	11
4	Citrate functionalized gold nanoparticles assisted micro extraction of L-cysteine in milk and water samples using Fourier transform infrared spectroscopy. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2022, 267, 120523.	3.9	11
5	Enhanced production of diosgenin through elicitation in micro-tubers of <i>Chlorophytum borivilianum</i> Sant et Fernand. <i>Industrial Crops and Products</i> , 2018, 113, 234-239.	5.2	10
6	A comprehensive review on pharmacological properties and biotechnological aspects of Genus <i>Chlorophytum</i> . <i>Acta Physiologiae Plantarum</i> , 2016, 38, 1.	2.1	9
7	Exploring the Efficiency of Native Tree Species Grown at Mine Tailings for Phytoextraction of Lead and Iron. <i>Proceedings of the National Academy of Sciences India Section B - Biological Sciences</i> , 2019, 89, 951-956.	1.0	3
8	Vitrification-Based Cryopreservation of In Vitro-Grown Apical Meristems of <i>Chlorophytum borivilianum</i> Sant et Fernand: A Critically Endangered Species. <i>Proceedings of the National Academy of Sciences India Section B - Biological Sciences</i> , 2021, 91, 471-476.	1.0	3
9	An Efficient Seed Germination and Seedling Establishment Protocol for Hybrid <i>Carica papaya</i> Linn. With Application of Plant Growth Regulator. <i>Biotechnology</i> , 2014, 13, 139-142.	0.1	1
10	Assessment of culture medium without commercial ammonium nitrate for in vitro culture of industrially important plant species. <i>Plant Cell, Tissue and Organ Culture</i> , 2022, 148, 95-106.	2.3	0