

# Surender Singh Yadav

## List of Publications by Year in descending order

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Version: 2024-02-01

18  
papers

546  
citations

623734

14  
h-index

839539

18  
g-index

18  
all docs

18  
docs citations

18  
times ranked

594  
citing authors

#	ARTICLE	IF	CITATIONS
1	Caffeic acid affects early growth, and morphogenetic response of hypocotyl cuttings of mung bean ( <i>Phaseolus aureus</i> ). <i>Journal of Plant Physiology</i> , 2008, 165, 297-305.	3.5	108
2	Phytochemical and pharmacological review of <i>Cinnamomum verum</i> J. Presl-a versatile spice used in food and nutrition. <i>Food Chemistry</i> , 2021, 338, 127773.	8.2	88
3	Alternative control of littleseed canary grass using eucalypt oil. <i>Agronomy for Sustainable Development</i> , 2007, 27, 171-177.	5.3	57
4	An overview of nanomaterial based biosensors for detection of Aflatoxin B1 toxicity in foods. <i>Food and Chemical Toxicology</i> , 2021, 152, 112201.	3.6	47
5	Phytochemical constituents and ethnopharmacological properties of <i>Ageratum conyzoides</i> L.. <i>Phytotherapy Research</i> , 2019, 33, 2163-2178.	5.8	29
6	Management of Invasive Exotic Weeds Requires Community Participation <sup>1</sup> . <i>Weed Technology</i> , 2004, 18, 1445-1448.	0.9	26
7	Review on anticancerous therapeutic potential of <i>Withania somnifera</i> (L.) Dunal. <i>Journal of Ethnopharmacology</i> , 2021, 270, 113704.	4.1	26
8	Chemical characterization, phytotoxic, and cytotoxic activities of essential oil of <i>Mentha longifolia</i> . <i>Environmental Science and Pollution Research</i> , 2020, 27, 13512-13523.	5.3	23
9	Caffeine affects adventitious rooting and causes biochemical changes in the hypocotyl cuttings of mung bean ( <i>Phaseolus aureus</i> Roxb.). <i>Acta Physiologiae Plantarum</i> , 2008, 30, 401-405.	2.1	21
10	Constituents of Leaf Essential Oil of <i>Mentha longifolia</i> from India. <i>Chemistry of Natural Compounds</i> , 2008, 44, 528-529.	0.8	20
11	A review on traditional uses, phytochemistry, pharmacology, and clinical research of dietary spice <i>Cuminum cyminum</i> L.. <i>Phytotherapy Research</i> , 2021, 35, 5007-5030.	5.8	20
12	Ethnopharmacological, phytochemical and clinical studies on Fenugreek ( <i>Trigonella foenum-graecum</i> ) Tj ETQq0 0 0,rgBT /Overlock 10 TF	4.4	18
13	Natural products: Potential therapeutic agents to prevent skeletal muscle atrophy. <i>European Journal of Pharmacology</i> , 2022, 925, 174995.	3.5	18
14	<i>Holoptelea integrifolia</i> (Roxb.) Planch: A Review of Its Ethnobotany, Pharmacology, and Phytochemistry. <i>BioMed Research International</i> , 2014, 2014, 1-12.	1.9	17
15	A comprehensive review on ethnomedicine, phytochemistry, pharmacology, and toxicity of <i>Tephrosia purpurea</i> (L.) Pers.. <i>Phytotherapy Research</i> , 2020, 34, 1902-1925.	5.8	14
16	Characterization of an exopolysaccharide mutant of <i>Nostoc spongiaeforme</i> : Zn <sup>2+</sup> -sorption and uptake. <i>World Journal of Microbiology and Biotechnology</i> , 2003, 19, 851-857.	3.6	9
17	Seed size dimorphism in <i>Hyptis suaveolens</i> aids in differentiation of the germination niche. <i>Plant Biology</i> , 2022, 24, 464-472.	3.8	4
18	Long term crop management effects on soil organic carbon, structure, and water retention in a cropland soil in central Ohio, USA. <i>Journal of Plant Nutrition and Soil Science</i> , 2020, 183, 200-207.	1.9	1