

# Abhimanyu Thakur

## List of Publications by Year in descending order

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Version: 2024-02-01

38  
papers

118  
citations

1684188

5  
h-index

1474206

9  
g-index

38  
all docs

38  
docs citations

38  
times ranked

96  
citing authors

#	ARTICLE	IF	CITATIONS
1	Microencapsulation of wild pomegranate flavo-phenolics by lyophilization: Effect of maltodextrin concentration, structural morphology, functional properties, elemental composition and ingredient for development of functional beverage. <i>LWT - Food Science and Technology</i> , 2020, 133, 110077.	5.2	21
2	Evaluation of Antioxidant and Antimicrobial Activity of <i>Rhododendron arboreum</i> Flowers Extract. <i>International Journal of Food and Fermentation Technology</i> , 2017, 7, 123.	0.1	14
3	Effect of different drying modes on phenolics and antioxidant potential of different parts of wild pomegranate fruits. <i>Scientia Horticulturae</i> , 2020, 274, 109656.	3.6	12
4	Development and quality of apple-whey based herbal functional ready-to-serve beverage. <i>Journal of Applied and Natural Science</i> , 2019, 11, 291-298.	0.4	8
5	Role of functional food components in COVID-19 pandemic: A review. <i>Annals of Phytomedicine an International Journal</i> , 2021, 10, .	0.1	5
6	Optimization of Fructooligosaccharide Fortified Low Calorie Apple-Whey Based RTS Beverage and Its Quality Evaluation during Storage. <i>Current Journal of Applied Science and Technology</i> , 0, , 17-28.	0.3	5
7	Immunology and Its Relation with Food Components: An Overview. <i>International Journal of Food and Fermentation Technology</i> , 2019, 9, .	0.1	5
8	Studies on Physico-chemical and Antioxidant Properties of Wild Pomegranate Fruits in Different Locations of Himachal Pradesh. <i>International Journal of Current Microbiology and Applied Sciences</i> , 2018, 7, 2842-2850.	0.1	4
9	Comparison of quality of anardana (dried arils) prepared in mechanical cabinet and solar tunnel drier from wild pomegranate ( <i>Punica granatum</i> L.) fruits procured from different locations of Himachal Pradesh, India. <i>Journal of Applied and Natural Science</i> , 2020, 12, 71-78.	0.4	4
10	Development of squash from box myrtle ( <i>Myrica nagi</i> ) and its quality evaluation during storage. <i>Journal of Hill Agriculture</i> , 2017, 8, 87.	0.0	4
11	Development of Syrup from Mulberry ( <i>Morus alba</i> L.) and its Quality Evaluation under Ambient and Refrigerated Storage Conditions. <i>International Journal of Bio-resource and Stress Management</i> , 2017, 8, 116-121.	0.2	4
12	Development of Appetizer from Box Myrtle ( <i>Myrica nagi</i> ) and its Quality Evaluation during Storage. <i>International Journal of Food and Fermentation Technology</i> , 2016, 6, 151.	0.1	3
13	Preparation of <i>Myrica nagi</i> (Box myrtle) drink and effect of storage temperature on its quality. <i>Journal of Applied and Natural Science</i> , 2017, 9, 2137-2142.	0.4	3
14	Phenolics from underutilized wild pomegranate fruit flavo-phenolics: Extraction, quantification, hierarchical clustering, antibacterial properties, HPLC, SEM analysis and FT-IR characterization. <i>South African Journal of Botany</i> , 2022, 145, 85-94.	2.5	3
15	Optimization of lyophilized microencapsulated phenolic extract concentration for enrichment of yoghurt and effect on chemical parameters, bioactive compounds, antioxidant activity and sensory quality under storage. <i>South African Journal of Botany</i> , 2022, , .	2.5	3
16	Studies on Preparation and Preservation of Squash from Wild Pomegranate ( <i>Punica granatum</i> L.) Fruits and its Quality Evaluation During Storage. <i>International Journal of Bio-resource and Stress Management</i> , 2018, 9, 007-012.	0.2	2
17	Physico-Chemical Characteristics and Standardization of Juice Extraction Method from Wild Aonla ( <i>Phyllanthus emblica</i> L.) Fruits of Himachal Pradesh, India. <i>International Journal of Current Microbiology and Applied Sciences</i> , 2018, 7, 731-737.	0.1	2
18	Development of Squash from Wild Prickly Pear ( <i>Opuntia dillenii</i> Haw.) Fruit and Its Quality Evaluation During Storage. <i>International Journal of Current Microbiology and Applied Sciences</i> , 2018, 7, 1942-1954.	0.1	2

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19	Effect of Type and Permeability Behaviour of Packaging Material on the Quality Characteristics of Dried Carrot Roundels during Storage. <i>Current Journal of Applied Science and Technology</i> , 0, , 83-92.	0.3	2
20	Utilization of Edible Rhododendron ( <i>Rhododendron arboreum</i> Sm.) Flowers for Development of Spiced Beverage (Appetizer) and Its Shelf Life Evaluation during Storage. <i>International Research Journal of Pure and Applied Chemistry</i> , 0, , 52-62.	0.2	2
21	Stability of mango drink enriched with micro-encapsulated pomegranate peel extract. <i>Indian Journal of Horticulture</i> , 2021, 78, 330-337.	0.1	1
22	Studies on Development and Storage Quality Evaluation of Syrup Prepared from Wild Pomegranate ( <i>Punica granatum</i> L.) Fruits. <i>International Journal of Current Microbiology and Applied Sciences</i> , 2018, 7, 538-548.	0.1	1
23	Pomegranate and its wild genotypes: Nutraceutical opportunities and challenges. <i>Annals of Phytomedicine an International Journal</i> , 2020, 9, .	0.1	1
24	Effect of Packaging and Storage on Quality Characteristics of Dried Wild Pomegranate Arils ( <i>Anardana</i> ) Prepared in Solar Tunnel Drier. <i>Current Journal of Applied Science and Technology</i> , 0, , 8-23.	0.3	1
25	Standardization of Recipe for the Preparation of Wild Jamun Squash: Effect of Packaging Materials and Temperature Conditions on Nutritional Quality during Storage. <i>International Research Journal of Pure and Applied Chemistry</i> , 0, , 34-44.	0.2	1
26	Studies on Storage Quality Evaluation of Dried Wild Pomegranate Arils ( <i>Anardana</i> ) Prepared in Mechanical Cabinet Drier. <i>International Research Journal of Pure and Applied Chemistry</i> , 0, , 79-91.	0.2	1
27	Effect of packaging on phenols, flavonoids and antioxidant activity of dried wild pomegranate ( <i>Punica</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 222 2020, 9, .	0.1	1
28	Optimization of Juice and Total Soluble Solids Concentration for the Preparation of Wild Jamun Syrup: Effect of Packaging Materials and Temperature Conditions on Nutritional Quality during Storage. <i>Current Journal of Applied Science and Technology</i> , 0, , 116-124.	0.3	1
29	Phytochemical extraction and quantification from wild pomegranate flavedo powder, their antioxidant and antimicrobial properties. <i>Annals of Phytomedicine an International Journal</i> , 2020, 9, .	0.1	1
30	Development of dehydrated pomegranate arils from unmarketable pomegranates and evaluation of their functional and organoleptic attributes during storage. <i>Annals of Phytomedicine an International Journal</i> , 2021, 10, .	0.1	1
31	Effect of packaging on phenols, flavonoids and antioxidant characteristics of mechanical cabinet dried wild pomegranate ( <i>Punica granatum</i> L.) arils. <i>Journal of Applied and Natural Science</i> , 2021, 13, 101-109.	0.4	0
32	Studies on storage quality evaluation of drink prepared from Rhododendron ( <i>Rhododendron</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222	0.1	0
33	Studies on quality characteristics of seedling mango fruits from different locations of Himachal Pradesh. <i>Journal of Hill Agriculture</i> , 2017, 8, 288.	0.0	0
34	Studies on development and storage quality of syrup prepared from wild prickly pear fruit. <i>Journal of Hill Agriculture</i> , 2018, 9, 345.	0.0	0
35	Development of spiced squash (appetizer) from wild prickly pear ( <i>Opuntia dillenii</i> Haw.) and its quality evaluation during storage. <i>Journal of Applied and Natural Science</i> , 2019, 11, 315-320.	0.4	0
36	Comparative assessment of Rhododendron ( <i>Rhododendron arboreum</i> Sm.) flowers extract beverages through biochemical analysis and its quality evaluation during storage. <i>Annals of Phytomedicine an International Journal</i> , 2020, 9, .	0.1	0

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37	Standardization of recipe for the preparation of drink from rhododendron ( <i>Rhododendron arboreum</i> ) Tj ETQq1 1 0.784314 rgBT /Ove		
38	Role of wild fruits in combating COVID-19 infection: An overview. <i>Annals of Phytomedicine an International Journal</i> , 2021, COVID-19, .	0.1	0