

Department of Food Processing and Preservation Technology Publications by Faculty

S.No	Title of the paper	Name of the authors	Name of the Journal	Year of Publication	Vol No.	Issue No	Page No	ISSN No.	Thomson Reuters Impact factor	Impact Factor	UGC journal list number	whether your publication is in a National/International journal	No.of Citations excluding self citations	Type of Publication	Department of the Teacher
1.	Design and Development of Fruits or vegetables peeler cum slicer and dryer	Dr.A.Lovelin Jerald	International journal of Science and Technology	May 2022				2456-5660		Google Scholar IF- 7.97		International			FPPT
2.	Development and Quality Evaluation of Herbal Cookies Fortified with Ashwagandha	Dr.A.Lovelin Jerald	International Journal of Novel Research and Development	May 2022				2456-4184		Google Scholar IF- 7.97		International			FPPT
3.	Latest Trends in Edible Oil Quality Analysis- A Review	Dr.P.Hema Prabha	International Journal of Creative Research Thoughts (IJCRT)	May 2022				2320-2882		Google Scholar IF- 7.97		International			FPPT
4.	Development of Neem Based Instant Herbal Soup Mix	Dr.P.Hema Prabha	International Journal of Creative Research Thoughts (IJCRT)	May 2022				2321-9653		Google Scholar IF- 7.97		International			FPPT

5.	Quality deduction of fruits and vegetables using thermal-Image processing technique	Dr. A. Reni, Prathyusha K S	International Journal of Creative Research Thoughts (IJCRT)	May 2022				2320-2882		Google Scholar IF- 7.97		International			FPPT
6.	Effects of Different Drying Procedure on Nutritional Composition, Moisture content and shelf life of Wheatgrass	Dr.S.Ramani	International Journal Of Research and Analytical Reviews (IJRAR)	May 2022				2348-1269		Google Scholar IF- 7.97		International			FPPT
7.	Extraction of Brown Dye From Sesame Seeds	Ms. Safreena kabeer	International Journal of Creative Research Thoughts (IJCRT)	May 2022				2320-2882		Google Scholar IF- 7.97		International			FPPT
8.	Studies on preparation of squash from coconut sprout	Nithiya Priya .B.T,Je Subhashini V, Vidhya Lakshmi J,Kundhavaidevi K,Ragavi VJ	International Journal of Creative Research Thoughts (IJCRT)	March 2022			96-100	2320-2882		Google Scholar IF- 7.97		International			FPPT
9.	Development of a device to detect saccharin content in foods	Safreena Kabeer , Ashwina S, Julaiha MY, AnnapooraniP, Harshavardhini	International Journal of Creative Research Thoughts (IJCRT)	March 2022			101-105	2320-2882		Google Scholar/ IF- 7.97		International			FPPT

10.	<i>In vitro</i> studies on Singapore Daisy (<i>Sphagneticola trilobata</i>) and formulation of dip drink	Caroline Arunagiri, AnnMariya Stanly,Dharini Shanmugham, Srilakshmi Arunachalam, Yaashvi VijayBharath	Journal of Science and Technology	March 2022			106-115	2456-5660		Google Scholar/IF- 6.5		International		FPPT
11.	Design and Development of device for quality and adulterant detection in commercially available tea powder	Nithiya Priya.B.T, Kaviya N Prabhu, Kowshikadhi.S, PrincyThomas, Priyadharshini.T	International Journal of all Research Education and Scientific methods	April 2022			116-121	2455-6211		Google Scholar / IF- 7.429		International		FPPT
12.	Studies on preparation of squash from coconut sprout	Nithiya Priya.B.T,Je Subhashini V, Vidhya Lakshmi J,Kundhavaidevi K,Ragavi VJ	International Journal of Creative Research Thoughts (IJCRT)	March 2022			96-100	2320-2882		Google Scholar IF- 7.97		International		FPPT
13.	Development of a device to detect saccharin content in foods	Safreena Kabeer, Ashwina S, Julaiha MY, AnnapooraniP, Harshavardhini T	International Journal of Creative Research Thoughts (IJCRT)	March 2022			101-105	2320-2882		Google Scholar/IF- 7.97		International		FPPT
14.	<i>In vitro</i> studies on Singapore Daisy (<i>Sphagneticola trilobata</i>) and formulation of dip drink	Caroline Arunagiri, AnnMariya Stanly,Dharini Shanmugham, Srilakshmi Arunachalam, Yaashvi VijayBharath	Journal of Science and Technology	March 2022			106-115	2456-5660		Google Scholar/IF- 6.5		International		FPPT

15.	Sustainable waste utilization and viable products from coffee cherry	Dr.Hema Prabha.P, Dheeshan Banu.S, Kaviya.M, Pavya.K, Vaanthishree.N	Journal of Creative Research Thoughts (IJCRT)	April 2022			26-132	2320-2882		Google Scholar /IF-7.97		National			FPPT
16.	Development of Neem based instant herbal soup mix	Hema Prabha.P, Ponnazhagamm ai. N, Pooja Sri.V.S, Sharoon Roja German.A, Sruthi.V, Tejaswini.S	International Journal for Research in Applied Science and Engineering	May2022			33-139	2321-9653		Google Scholar / IF-7.538		International			FPPT
17.	Development of Handy Honey Collector to overcome the drawbacks in traditional honey collecting system	Dr.A.Reni, Ananya.A, Kowsalya.S, S.Mithra, PriyatharsiniV	International Journal of Creative Research Thoughts (IJCRT)	May2022			40-143	2320-2882		Google Scholar /IF-7.97		International			FPPT
18.	Development of fortified wheat chips using papain and bromelain enzyme powder	Dr.A.Lovelin Jerald, AbbyNandhitta G, Ansa Varghese, Aparna LS, Saranya T	International Journal of Creative Research Thoughts (IJCRT)	May2022			122-125	2320-2882		Google Scholar /IF-7.97		International			FPPT
19.	Fabrication of low cost plate Making machine using Biodegradable coconut shell and Fibre	Dr. Lovelin Jerald A Nazeema.N, Mahakamatchi.R, Nandhini.S, Nandhini.V	International Journal of Creative Research Thoughts - IJCRT	July 2021			1-6	2320-2882				International			FPPT

20.	Process Optimisation of Pumpkin Powder and its	Dr. Lovelin Jerald A Sinthiya Rajendren,	The Indian Journal of Nutrition and Dietetics	March 2021			7-16	0022-3174				National			FPPT
21.	Review on carrot beetroot marmalade enhanced with lemon and other spices	Dr. Lovelin Jerald A M.Afrin, M.Lavanya	International Journal of All Research Education and Scientific Methods	Oct 2021			17-24	2455-6211		IF- 7.429		International			FPPT
22.	A review on development of instant healthy soup mix using a composite mixture of veldt grape and hibiscus	Dr. Lovelin Jerald A Keerthana.K, M.Lavanya	International Journal of All Research Education andScientific Methods	Oct 2021			25-35	2455-6211		IF- 7.429		International			FPPT
23.	Pearl millet pongal mix	Dr.A.Lovelin Jerald Saradhambal M, M.Lavanya	Journal of emerging technologies and innovative research	Oct 2021			36-43	2349-5162		IF- 7.95		National			FPPT
24.	Herbal sauce incorporatedwith Indian gooseberry	Dr.A.Lovelin Jerald	Journal of emerging technologies and innovative research	Oct 2021			44-53	2349-5162		IF- 7.95		National			FPPT

25.	Development of highly palatable millet energy bar with increased nutritional value	Dr.A.Lovelin Jerald PrathyushaKS, M.Lavanya	International Journal of All Research Education and Scientific Methods	Oct 2021			54-60	2455-6211		IF-7.429		International			FPPT
26.	Sustainable waste utilization and viable products from coffee cherry	Dr.P.Hema Prabha S.Alagammai, M.Lavanya	International Journal of Creative Research Thoughts (IJCRT)	April 2022			61-66	2320-2882		Google Scholar/ IF- 7.97		International			FPPT
27.	Effects of different drying procedure on nutritional composition, moisture content and shelf life of wheatgrass	Dr.S.Ramani, Dhivya.S, L.S.Snekha, Praveena.L.A, S.Rabia Farheen	International Journal of Research and Analytical Reviews (IJRAR)	May 2022			144-149	2348-1269		IF- 7.17		International			FPPT
28.	Development of machine and detection of glycoalkaloids in potato using image processing technique	A.Caroline, Abitha Francis, Bhuvaneshwari, Madhumitha.R Poojaa.K	Journal of Science and Technology	March 2022			150-156	2456-5660		Google Scholar/ IF- 6.5		National			FPPT
29.	Extraction of brown dye from sesame seeds	Safreena Kabeer, Keerthana.S, Priya Dharshini.V.S, Kiruthika.S, Mahalakshmi.S	International Journal of Creative Research Thoughts (IJCRT)	May 2022			157-163	2320-2882		Google Scholar/ IF- 7.97		International			FPPT

30.	Development of a device to detect saccharin content in foods	Safreena Kabeer, Ashwina.S, Julaiha.M.Y, Annapoorani.P, Harshavarshini.T	International Journal of Creative Research Thoughts (IJCRT)	March 2022			164 - 168	2320-2882		Google Scholar/IF- 7.97		International			FPPT
31.	Study on Osmotic dehydration and drying Characteristics of manila tamarind	A. Reni	Asian Journal of Multidimensional Research (AJMR)	May 2021			67-73	2278-4853		Google Scholar/IF- 7.699		National			FPPT
32.	Bioplastics from fish scales and water hyacinth	Safreena Kabeer	International Journal of Creative Research Thoughts (IJCRT)	Oct 2021			74-78	2320-2882		Google Scholar/IF- 7.97		International			FPPT
33.	Quality Detection of Beverage using sensors	Safreena Kabeer,	International Journal of Research in Engineering, Science and Management	Aug 2021			79-83	2581-5792		Google Scholar/IF- 4.308		International			FPPT
34.	Fruits and Vegetables Freshness Detection and Spoilage Alert System using IoT	B.T.Nithiya Priya,	International Journal of All Research Education and Scientific Methods	Aug 2021			84-89	2455-6211		Google Scholar/IF- 7.429		International			FPPT