

## Department of Food Science and Nutrition

### Book Chapters and Books

S.No	Author(s)	Title of Paper/ Chapter	Name of the Book	Publisher year	Vol.No/ issue no	Page Nos	ISBN
1.	Manju P George and Kalpana C.A	Current approach in Medical Nutrition Therapy and monitoring for Burn Injury Patients- Role for Digital Health Intervention	Current Topics in Nutrition 2021	Romanson Publishing House, Thiruvananthapuram, Kerala 2021		78-85	978-81- 9466901-2
2.	Samja Sabu and Kalpana C. A	<i>In-Vitro</i> Antioxidant Effect and Acute Toxicity of Fresh and Steamed <i>Solanum nigrum</i> Linn. Leaf Extract	Edited book on Food and Nutrition Research to Transform the Future	Shanga Verlag Publishers 2020		96-101	978938560 4126
3.	Lakshmi Jithendran and Kalpana C.A	Proximate Analysis Of <i>Solanum nigrum</i> Linn Berries grown in Kitchen Garden	Edited book on Food and Nutrition Research to Transform the Future	Shanga Verlag Publishers 2020		102-107	978938560 4126
4.	Manju P George and Kalpana C.A	Assessment on the preference for real time diet consultation using cloud based digital application	Edited book on Food and Nutrition Research to Transform the Future	Shanga Verlag Publishers 2020		42-47	978938560 4126
5.	Samja Sabu and Kalpana C. A	Phytonutrient composition of fresh and cooked <i>Solanum</i> <i>nigrum</i> Berries	Edited Book on Recent Trends and Perspectives in	Department of Zoology, Scott Christian College, Nagercoil		11-15	978-81-908910- 6-6

			Biological and Environmental Sciences	2018			
6.	Suganya A and Kalpana C. A	Nutrient composition and phytochemical profile of tamarillo fruit ( <i>Cyphomandra betacea</i> )	Edited Book on Recent Trends and Perspectives in Biological and Environmental Sciences	Department of Zoology, Scott Christian College, Nagercoil 2018		30-33	978-81-908910-6-6
7.	Raajeswari Pa and R.Anitha (2020),	Effect of socio economic profile on the nutritional status of children (6-12 yrs): A community based study from Vellore	Food and Nutrition to transform the future	2020			9789385604126
8.	Raajeswari Pa	Characterization and Standardisation of Eco-Friendly Edible Films and Cutleries using Potato Starch and Slurry	Food and Nutrition to transform the future	2020			9789385604126
9.	Dr.S.Thilakavathy and Iswarya.s	Development of Calcium rich snacks and Instant Health mix for Post Menopausal Women	Research Highlights- Island of Research Treasure	Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore. 2016		158-163	978-93-85604-02-7
10.	Dr.S.Thilakavathy	Food service Management Theory and practical-First edition-2018 Higher secondary First Year Vocational Education  Book Reviewer for state board XI standard Nutrition and Dietetics Text Book	Govt.of TamilNadu	Govt.of TamilNaduState Council of Educational Research and Training TamilNadu Text Book and Educational Services Corporation June 2018			TamilNadu Text Book and Educational Services Corporation  Govt.of TamilNadu

11.	Rajyalakshmi Yenumula and Dr.S.Thilakavathy	Dietary Practices of selected Artisanal Fishing Community Children Aged (6-8yrs)and Impact of Nutrition Education	Edited book of 33 <sup>rd</sup> Biennial conference of HSAI-Trends for Futuristic development of Home Science:Research and Innovation	Publisher shanga Verlag Coimbatore 2020		73-79	978-9385604-12-6
12.	Harinesargunam and Dr.S.Thilakavathy	Evaluation of Antioxidant in Underutilised Vegetable leaves powder	Edited book of 33 <sup>rd</sup> Biennial conference of HSAI-Trends for Futuristic development of Home Science:Research and Innovation	Publisher shanga Verlag Coimbatore 2020		80-83	978-9385604-12-6
13.	S.Udayageetha and Dr.S.Thilakavathy	Development and Evaluation of Mango leaves powder Incorporated Millets pasta	Edited book of 33 <sup>rd</sup> Biennial conference of HSAI-Trends for Futuristic development of Home Science:Research and Innovation	Publisher shanga Verlag Coimbatore Jan 2020		155-160	978-9385604-12-6
14.	K. Devi and Chingriphy Chamroy	Protein Enrichment of Cookies with the incorporation of flour from Parkia Speciosa	Food and Nutrition Research to Transform Future	Shanga Verlag, Coimbatore 2020	-	16-21	ISBN 978-9385604-12-6
15.	Vadarevu Sony and Balasasirekha R	Prevalence of anaemia in hypothyroidism in selected areas of Visakapatnam	Food and nutrition research to transform the future	2020 Shanga Verlag		137-143	978-9385604-12-6

16.	Titas Chakraborty and Dr. R. Balasasirekha	Using Non-Invasive Bio Marker to Identify Stress Related Changes Commonly Occur Among Adolescents Due to Stressors Which Affect Their Mental Health	Research Methodology, Volume 2, authored by Dr. Mythili Gnanamangai, Dr. G. Ayyappadasan and Dr. J. Senthilkumar	2020 AkiNik Publications, New Delhi	chapter 7	77-87	978-93-90420-52-0
17.	Dr.N.Deepa Sathish and Dr.A.Thirumani Devi	Diabetes-Management and Nutritional Approach	Research Methodology	2020	Vol.No II	16	