

KSRTC Conference Publication List 2019											KSRTC Conference Publication List 2019						
S.NO	AUTHORS	TITLE OF PUBLICATION	SOURCE TITLE	VOL NO	ISS NO	YEAR	B PAGE	E PAGE	ISSN	ISBN	DATABASE MAP					UNIQUE ID	
											SCOPUS	WEB OF SCIENCE	PUBMED	IEEE	INDIAN CITATION		GOOGLE SCHOLAR
1	K. Santhi., Dhanasekaran Rajagopal., Somasundaram Devaraj., Nirmala Madhan	Enhancing the Quality of Failed Planetary Gear Regions Using Intensity Transformation	Innovations in Electronics and Communication Engineering	-	-	2019	121	127	-	978-981-10-8203-0	YES	YES				YES	053RSG001-3373
2	Balamurugan A., Sudha M., Surendhiran S., Anandarasu R., Ravikumar S., Syed Khadar Y.A.	Hydrothermal synthesis of samarium (Sm) doped cerium oxide (CeO2) nanoparticles: Characterization and antibacterial activity.	Materials Today: Proceedings	26	-	2019	3588	3594	2214-7853	-	YES	YES				YES	053RSG003-053
3	Ramani Kuchel., Rajasekaran Chinnappan., Jayanthi Krishnasamy Balasundaram., S Sudha	Automated Diagnosis of Cardiovascular Disease Through Measurement of Intima Media Thickness Using Deep Neural Networks	2019 41st Annual International Conference of the IEEE Engineering in Medicine and Biology Society (EMBC)	-	-	2019	-	-	-	-	YES	YES	YES	YES		YES	053RSG-01/29/2020 05:42:43.732 PM
4	S Sudha., Jayanthi Krishnasamy Balasundaram., Rajasekaran Chinnappa., T.Sunder	Segmentation of Rot in Medical Images Using CNN- A Comparative Study	TENCON 2019 - 2019 IEEE Region 10 Conference (TENCON)	-	-	2019	-	-	2159-3450	978-1-7281-1895-6	YES	YES		YES		YES	053RSG-01/29/2020 07:33:00.014 PM
5	Tanakorn Osotchan., R Sowmiya., Dakrong Pissuwan	The Impact of Gold Nanoparticles with Low Energy Irradiation Treatment on Temperature Induction and Cell Viability of Breast Cancer Cell	Springer Proceedings in Materials	-	-	2019	86	93	2662-3161	978-3-030-25134-5	YES					YES	053RSG-06/13/2023 01:11:41.989 PM
6	Rubini Matheswaran., M Kavisarathi., R Kaviya., B P Kiruba Shankar., A Pavithra., R Praveen	Arduino microcontroller based Cashline Security System based on vein recognition Using Dactyloeraoh Technology	3rd International Conference on Computing Methodologies and Communication	-	-	2019	1035	1039	-	978-1-5386-7809-1	YES	YES		YES		YES	053RSG-09/10/2019 10:58:39.109 AM
7	Manjurega Balasubramani., M Saranya., R Sasikala., D Shavam Ebenezer., A Yasmine	Design and Analysis of Frequency Reconfigurable U-Shaped Slot Micro Strip Patch Antenna Using HFSS	3rd International Conference on Computing Methodologies and Communication	-	-	2019	1084	1088	-	978-1-5386-7809-1	YES	YES		YES		YES	053RSG-09/10/2019 11:14:21.732 AM
8	S Arulpriya., P Kumar	Area Efficient Self Controlled Pre Charge Free Content Addressable Memory	5th International Conference on Advanced Computing & Communication Systems (ICACCS)	-	-	2019	-	-	-	-	YES	YES				YES	053RSG-140619-F95
9	Chithirai Pon Selvan., P S Sampath., K Raja., M S Senthil Kumar., Reshmi Nair	Enhanced Mechanical Properties of Glass Fiber/Epoxy Composites using Nanoclay	2019 Advances in Science and Engineering Technology International Conferences (ASET)	-	-	2019	1	9	-	-	YES					YES	053RSG-210519-F73