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Sl. No.	Name of the faculty	Title of the paper	Publication details (Publisher, ISBN/ISSN:Year), Impact Factor, Indexed in SCI/Scopus/UGC, No. of Citations
1	Dr .Dilip Kumar Kotikula	Plain-Woven Areca Sheath Fiber-Reinforced Epoxy Composites: The Influence of the Fiber Fraction on Physical and Mechanical Features and Responses of the Tribo System and Machine Learning Modeling	Suresh Poyil Subramanyam, Dilip Kumar Kotikula, Basavaraju Bennehalli, Atul Babbar, Sagr Alamri, Alaauldeen A. Duhduh, Ali A. Rajhi,Raman Kumar, and Ketan Kotecha ACS Omega 2024 9 (7), 8019-8036 DOI: 10.1021/acsomega.3c08164 CS Omega 2024, 9, 7, 8019-8036 Publication Date:February 5, 2024 <a href="https://doi.org/10.1021/acsomega.3c08164">https://doi.org/10.1021/acsomega.3c08164</a> Copyright © 2024 The Authors. Published byAmerican Chemical Society
2		Estimation of fracture toughness (KIC) using Charpy impact test for Al6061T6 and Al7075T6 alloys subjected to corrosion, Materials	( <a href="https://www.sciencedirect.com/science/article/pii/S2214785321003874">https://www.sciencedirect.com/science/article/pii/S2214785321003874</a> )

3		Effect of fiber fraction on the physical and mechanical properties of short areca sheath fiber reinforced polymer composite	<a href="https://doi.org/10.1016/j.matpr.2020.12.892">https://doi.org/10.1016/j.matpr.2020.12.892</a>
4		Investigation of Accelerated Salt Spray Corrosion on Mechanical Response of Al6061T6 and Al7075T6 Alloys	<a href="https://publisher.uthm.edu.my/ojs/index.php/ijie/article/view/7383">https://publisher.uthm.edu.my/ojs/index.php/ijie/article/view/7383</a>
5		Experimental Determination of Anisotropic Work Hardening of Aluminum Sheet Under Plane Stress	<a href="https://www.hilarispublisher.com/open-access/experimental-determination-of-anisotropic-work-hardening-of-aluminum-sheet-under-plane-stress-74790.html">https://www.hilarispublisher.com/open-access/experimental-determination-of-anisotropic-work-hardening-of-aluminum-sheet-under-plane-stress-74790.html</a>
6	Dr. Surekha Borra	Digital Video Watermarking Tools: An Overview	International Journal of Information and Computer Security, Vol.16., No.1-2, pp.1- 19,2021.[ISSN:1744-1765][Q4, H-index: 14]
			<a href="http://dx.doi.org/10.1504/IJICS.2019.10023312">http://dx.doi.org/10.1504/IJICS.2019.10023312</a>
			Journal Link: <a href="https://www.inderscience.com/jhome.php?jcode=ijics">https://www.inderscience.com/jhome.php?jcode=ijics</a>
			Paper Link:

7	Dr. Surekha Borra		<p><a href="https://www.inderscienceonline.com/doi/epdf/10.1504/IJICS.2021.117391">https://www.inderscienceonline.com/doi/epdf/10.1504/IJICS.2021.117391</a></p> <p><a href="https://www.scopus.com/sourceid/1940015680">https://www.scopus.com/sourceid/1940015680</a></p> <p>5</p> <p><a href="https://www.scimagojr.com/journalsearch.php?q=19400156805&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalsearch.php?q=19400156805&amp;tip=sid&amp;clean=0</a></p> <p>UGC Care List Group-II, Scopus, SCI</p>
8	Dr P N Sudha	Shop floor to cloud connect for live monitoring the production data of CNC machines	<p>Prathima B A, Sudha P N &amp; Suresh P M (2020) Shop floor to cloud connect for live monitoring the production data of CNC machines, International Journal of Computer Integrated Manufacturing, 33:2, 142-158, DOI: 10.1080/0951192X.2020.1718762</p> <p><a href="#">Shop floor to cloud connect for live monitoring the production data of CNC machines: International Journal of Computer Integrated Manufacturing: Vol 33, No 2 - Get Access (tandfonline.com)</a></p>
9	Dr. Surekha Borra	Fragile Watermarking Framework for Tamper Detection of Color Biometric Images	<p>International Journal of Digital Crime and Forensics, Vol.13, No. 2, pp. 100518-115538, 2021, ISSN: 1941-6210</p> <p><a href="https://www.igi-global.com/article/fragile-watermarking-framework-for-tamper-detection-of-color-biometric-images/272832">https://www.igi-global.com/article/fragile-watermarking-framework-for-tamper-detection-of-color-biometric-images/272832</a></p> <p><a href="https://www.scopus.com/sourceid/1970018684">https://www.scopus.com/sourceid/1970018684</a></p> <p><a href="https://www.scimagojr.com/journalsearch.php?q=1941-6210+https://mjl.clarivate.com:/search-results?issn=1941-">https://www.scimagojr.com/journalsearch.php?q=1941-6210+ https://mjl.clarivate.com:/search-results?issn=1941-</a></p>

10	Dr. Surekha Borra	Fragile Watermarking Framework for Tamper Detection of Color Biometric Images	6210&hide_exact_match_fl=true&utm_source=mjl&utm_medium=s hare-by- link&utm_campaign=search-results-share-this- journal
11	Dr. Surekha Borra	Digital Video Watermarking Tools: An Overview	International Journal of Information and Computer Security, Vol.16., No.1-2, pp.1- 19,2021.[ISSN:1744-1765][Q4, H-index: 14]
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			Journal Link: <a href="https://www.inderscience.com/jhome.php?jcode=ijics">https://www.inderscience.com/jhome.php?jcode=ijics</a>
			Paper Link: <a href="https://www.inderscienceonline.com/doi/epdf/10.1504/IJICS.2021.117391">https://www.inderscienceonline.com/doi/epdf/10.1504/IJICS.2021.117391</a>
			<a href="https://www.scopus.com/sourceid/19400156805">https://www.scopus.com/sourceid/19400156805</a>
			<a href="https://www.scimagojr.com/journalsearch.php?q=19400156805&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalsearch.php?q=19400156805&amp;tip=sid&amp;clean=0</a>
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