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**LAST 5 YEARS PUBLICATIONS**

<b>S.no</b>	<b>Title of the Publication</b>	<b>Authors</b>	<b>Published in</b>	<b>Year/Volume/Issue Page no/Publisher</b>
<b>1</b>	Projection of a Fuzzy Relation Using Symmetric Formula by Three Generation Fingerprints	S Kavitha, D Vidhya	Journal of Complementary Medicine Research	11/1/241-250/ Research Trentz
<b>2</b>	A vibrant crossbreed social spider optimization with genetic algorithm tactic for flexible job shop scheduling problem	S Kavitha, P Venkumar	Measurement and Control Journal	2020/53/1-2/93-103/ SAGE Publications
<b>3</b>	Fingerprint matching based on fuzzy atribution	S Kavitha, D Vidhya	AIP Conference Proceedings	2020/2277/1/090016
<b>4</b>	An efficient social spider optimization for flexible job shop scheduling problem	S Kavitha, P Venkumar, N Rajini, P Pitchipoo	Journal of Advanced Manufacturing Systems	2018/17/2/181-196/ World Scientific Publishing Company
<b>5</b>	Construction of 3-Sigma Control Chart Using Fuzzy Probabilistic Approach for Quality Evaluation	M Pachamuthu, S Kavitha, K Gnanapriya	International Journal of Science Research in Science and Technology	2018/4/5/ISSN 2395-6011/1204-1213
<b>6</b>	Ant-based job shop scheduling with genetic algorithm for makespan minimisation on identical machines	S Kavitha, P Venkumar	International Journal of Computer Aided Engineering and Technology	2017/9/2/199-206/ Inderscience Publishers (IEL)
<b>7</b>	Brain controlled home automation	S Guruprakash, R Balaganesh,	International Journal of Advanced	2016/2/10/430-436

		M Divakar, K Aravinth, S Kavitha	Research in Biology Engineering Science and Technology	
8	Assessment of glaucoma using extreme learning machine and fractal feature analysis	Subramaniam Kavitha, Karuppusamy Duraishwamy, Sakthivel Karthikeyan	International journal of ophthalmology	2015/8/6/1255/ Press of International Journal of Ophthalmology