

S. n o	Title of the paper	Authors	Publication date	Journal	Volume, issue, pages	Publisher
1	Evaluating the mechanical properties of E-Glass fiber/carbon fiber reinforced interpenetrating polymer networks	G Suresh, LS Jayakumari	2015/2	Polímeros	Vol 25 Issue 1 Pages 49-57	ABPol
2	Enhanced amperometric detection of metronidazole in drug formulations and urine samples based on chitosan protected tetrasulfonated copper phthalocyanine thin-film modified ...	S Meenakshi, K Pandian, LS Jayakumari, S Inbasekaran	2016/2/1	Materials Science and Engineering: C	Vol 59 Pages 136-144	Elsevier
3	Influence of iron–aluminum alloy on the tribological performance of non-asbestos brake friction materials–a solution for copper replacement	G Saikrishnan, LS Jayakumari, R Vijay	2019/8/12	Industrial Lubrication and Tribology		Emerald Publishing Limited
4	Investigation on the physical, mechanical and tribological properties of areca sheath fibers for brake pad applications	G Sai Krishnan, LS Jayakumari, L Ganesh Babu, G Suresh	2019/6/12	Materials Research Express	Vol 6 Iss 8 Page 085109	IOP Publishing

5	Analyzing the mechanical behavior of E-glass fibre-reinforced interpenetrating polymer network composite pipe	G Suresh, Lakshmanan Saraswathy Jayakumari	2016/9	Journal of composite materials	Vol 50 Iss 22 Pages 3053-3061	SAGE Publications
6	Finite element analysis of IPN reinforced woven fabric composite	G Suresh, LS Jayakumari, Kumar S Dinesh	2017	Matéria (Rio de Janeiro)	Vol 22 Iss 4	Revista Matéria