

Number of papers published per teacher in the Journals notified on UGC website during the year

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Impact factor	Average Impact Factor
Green synthesis of SnO ₂ using green papaya leaves for nanoelectronics (LPG sensing) application	Prof. Dayanand Jadhav	Electronics and Telecommunications	Materials Today: Proceedings	2019	2214-7853	1.24	1.34
Green synthesis and characterization of Zinc Oxide/CAL using Cicer arietinum leaves for NO ₂ gas detection	Prof. Dayanand Jadhav	Electronics and Telecommunications	Materials Today: Proceedings	2020	2214-7853	1.24	
Green Synthesis of ZnO Metal Oxide and FESEM and Characterization for Applications in Nano electronics	Prof. Dayanand Jadhav	Electronics and Telecommunications	International Journal of Scientific Research and Reviews	2019	3219-3228	1.536	
Development of miniature and ASIC based impedance cardiograph	Dr. Jyothi V Jethe	Biomedical Engineering	Journal of Medical Engineering and Technology	2020	0309-1902	1.197	
Development of miniature and ASIC based impedance cardiograph	Mr. T. S. Anantkrishnan	Biomedical Engineering	Journal of Medical Engineering and Technology	2020	0309-1902	1.197	
Development of miniature and ASIC based impedance cardiograph	Dr. G. D. Jindal	Biomedical Engineering	Journal of Medical Engineering and Technology	2020	0309-1902	1.197	
Noninvasive continuous beat to beat blood pressure monitoring	Ms. Pranali Malawade	Biomedical Engineering	International Journal of Engineering Science and Computing	2019	2319-7242	5.611	

Noninvasive continuous beat to beat blood pressure monitoring	Mr.Nishant Patil	Biomedical Engineerng	International Journal of Engineering Science and Computing	2019	2319-7242	5.611
Noninvasive continuous beat to beat blood pressure monitoring	Ms.Jyothi Jethe	Biomedical Engineerng	International Journal of Engineering Science and Computing	2019	2319-7242	5.611
Noninvasive continuous beat to beat blood pressure monitoring	Mr.Vineet Sinha	Biomedical Engineerng	International Journal of Engineering Science and Computing	2019	2319-7242	5.611
Adaptive line enhancement: An alternative to adaptive noise cancellation for suppression of motion artifactsin electrocardiography	Ms.Aparna Lakhe	Biomedical Engineerng	Intenational Journal of Scientific Research	2019	2277-8179	7.8
Adaptive line enhancement: An alternative to adaptive noise cancellation for suppression of motion artifactsin electrocardiography	Mr.R.K. Jain	Biomedical Engineerng	Intenational Journal of Scientific Research	2019	2277-8179	7.8
Adaptive line enhancement: An alternative to adaptive noise cancellation for suppression of motion artifactsin electrocardiography	Mr.Vineet Sinha	Biomedical Engineerng	Intenational Journal of Scientific Research	2019	2277-8179	7.8

Adaptive line enhancement: An alternative to adaptive noise cancellation for suppression of motion artifacts in electrocardiography	Ms.Sushma Bhat	Biomedical Engineerng	Intenational Journal of Scientific Research	2019	2277-8179	7.8
Adaptive line enhancement: An alternative to adaptive noise cancellation for suppression of motion artifacts in electrocardiography	Mr.T. S.Anantkrishnan	Biomedical Engineerng	Intenational Journal of Scientific Research	2019	2277-8179	7.8
Adaptive line enhancement: An alternative to adaptive noise cancellation for suppression of motion artifacts in electrocardiography	Mr.Vineet Sinha	Biomedical Engineerng	Intenational Journal of Scientific Research	2019	2277-8179	7.8
Adaptive line enhancement: An alternative to adaptive noise cancellation for suppression of motion artifacts in electrocardiography	Dr.G. D, Jindal	Biomedical Engineerng	Intenational Journal of Scientific Research	2019	2277-8179	7.8
Adaptive line enhancement: An alternative to adaptive noise cancellation for suppression of motion artifacts in electrocardiography	Ms. Preeti Athavale	Biomedical Engineerng	Intenational Journal of Scientific Research	2019	2277-8179	7.8

Measurement and analysis of ECG signal	Mr. Sai Patwardhan	Biomedical Engineerng	Intenational Journal of Scientific Research	2020	2277-8179	7.8
Measurement and analysis of ECG signal	Ms. Jyothi Warriar	Biomedical Engineerng	Intenational Journal of Scientific Research	2020	2277-8179	7.8
Measurement and analysis of ECG signal	Ms.Aparna Lakhe	Biomedical Engineerng	Intenational Journal of Scientific Research	2020	2277-8179	7.8
Measurement and analysis of ECG signal	Mr.Vineet Sinha	Biomedical Engineerng	Intenational Journal of Scientific Research	2020	2277-8179	7.8
Measurement and analysis of ECG signal	Mr.R.K. Jain	Biomedical Engineerng	Intenational Journal of Scientific Research	2020	2277-8179	7.8
Development of ultrasonic pulser-receiver for bone density assessment	Ms.Jyothi Jethe	Biomedical Engineerng	Intenational Journal of Scientific Research	2019	2277-8179	7.8
Development of ultrasonic pulser-receiver for bone density assessment	Mr.T. S. Anantkrishnan	Biomedical Engineerng	Intenational Journal of Scientific Research	2019	2277-8179	7.8
Development of ultrasonic pulser-receiver for bone density assessment	Ms.Aparna Lakhe	Biomedical Engineerng	Intenational Journal of Scientific Research	2019	2277-8179	7.8
Development of ultrasonic pulser-receiver for bone density assessment	Mr.Deepak Patkar	Biomedical Engineerng	Intenational Journal of Scientific Research	2019	2277-8179	7.8
Development of ultrasonic pulser-receiver for bone density assessment	Mr.Rajiv Parlikar	Biomedical Engineerng	Intenational Journal of Scientific Research	2019	2277-8179	7.8
Development of ultrasonic pulser-receiver for bone density assessment	Dr.G. D. Jindal	Biomedical Engineerng	Intenational Journal of Scientific Research	2019	2277-8179	7.8