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### **List of Journals**

1. 'Efficient Flame Detection Based on Static and Dynamic Texture Analysis in Forest Fire Detection'  
C.Emmy Prema, **S.S.Vinsley**, S.Suresh 2018, ,  
Fire Technology DOI: 10.1007/s10694-017-0683-x  
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2. 'A Novel Demosaicing Algorithm Based on Gregory Newton Formula of Interpolation'  
Kannan E.P. & **Vinsley S S**  
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2019
3. 'Accurate Optic Disc Boundary In Digital Fundus Images Using Discrete Shearlet Transform And Convex Hull Border Estimator',  
Nagarajan, P & **Vinsley S.S**,  
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2016
4. 'Optic Disc Boundary Approximation Using Elliptical Template Matching',  
Nagarajan, P & **Vinsley S.S**,  
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5. 'Multi feature analysis of smoke in YUV color space for early forest fire detection',  
Emmy Prema, C, **Vinsley S.S** & Suresh, S,  
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6. 'Performance analysis of statistical parameter based fire pixel segmentation in various color spaces',  
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7. 'An efficient fire detection algorithm based on static and dynamic texture analysis of flame',  
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9. 'An Optimum Radar Signal Processor in Short Time Fractional Fourier Transform',  
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10. 'An Effective Brain Tumor Detection and Segmentation Technique by Using Watershed Algorithm and Optimized Neural Network',  
Anand J Dhas & **Vinsley S.S** ,  
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11. 'Wavelet based flame flicker analysis for fire detection',  
Mahiba, D, Emmy Prema, C& **Vinsley S.S**, International Journal of Applied Engineering Research, Vol.  
10, No. 2, pp. 1407-1411 (Trans Tech Publications : Impact factor: 0.158).  
2015
12. 'Efficient colour based fire pixel classification using image processing'  
Emmy Prema, C, **Vinsley S.S**, ShyamJegadeeshJ,  
Applied Mechanics and Materials, vol. 626, pp. 52-57 (2014).(Trans Tech Publications :Impact factor:  
0.158).  
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