

Dr. S. INDIRA GANDHI

Publications (2015-2020)

1. T. Sridarshini and **S. Indira Gandhi**, "Band Gap Analysis in Defectless Photonic Crystals", Optical and Microwave Technologies, published by Springer. Vol. 468, pp. 139-144 (2018).
2. T. Sridarshini and **S. Indira Gandhi**, "Compact 3 X 3 wavelength routing for photonic integrated circuits", Photonic Network Communications, published by Springer. pp. 1-14 (2018).
3. K. Krishnakumar, **S. Indira Gandhi**, "Video stitching using interacting multiple model-based feature tracking", Multimedia Tools and Applications, published by Springer. (2018).
4. T.Sridarshini, **S. Indira Gandhi**, M.Rakshitha, "Design and analysis of 1xN symmetrical optical splitters for photonic integrated circuits", Optik, published by Elsevier. Vol. 169, pp. 321-331 (2018).
5. Kulandhaisamy, I., Kanagasabai, M., **Sannasi, I.**, ArunKumar, S., & Alsath, G. (2017). "A planar microwave phase shifter using microstrip–CPW–microstrip transition with defected ground structures". International Journal of Microwave and Wireless Technologies, 9(1), 71-77. doi:10.1017/S1759078715001427