

DAFTAR PUSTAKA

- Alaydrus, M., 2009, *Saluran Transmisi Telekomunikasi*, Graha Ilmu, Yogyakarta.
- Astuti, D.W. dan A.P. Trya, 2019, Substrate Integrate Waveguide Bandpass Filter dengan Complementary Split Ring Resonator, *Jurnal Rekayasa Elektrika*, Vol. 15, No. 1, hal.1-6.
- Cai, Wenshan Vladimir Shalaev, 2010, *Optical Metamaterial: Fundamental and Application*, Springer, New York
- Capolino, F., 2009, *Theory and Phenomena of Metamaterials*, CRC Press, U.S.
- Chattopadhyay, 1989, *Dasar Elektronika*, Universitas Indonesia, Jakarta.
- Fathan, A.A., 2015, Efek Kopling pada Filter Metamaterial Coplanar Waveguide Menggunakan SRRs Persegi Panjang Horizontal, *Jurnal Elektronika dan Telekomunikasi*, Vol. 15, No. 1, hal. 1-5.
- Giancoli, D.C., 2001, *Fisika*, Jilid 2, Edisi Kelima, (diterjemahkan oleh : Yuhilza, H.), Erlangga, Jakarta.
- Hesham M. 2019. *Compact Bandpass Filter Based on Split Ring Resonator*. Internasional Conference on Innovative Trends in Computer Engineering (ITCE), Aswan, Egypt.
- Kurnia, M.F., Saktioto dan R.F. Syahputra, 2017, Metamaterial: Konsep, Proses dan Aplikasi, *Proseding Seminar Nasional Fisika Universitas Riau*., Pekanbaru.
- Mack, C., 2017, *Fundamental Principles of Optical Lithography*, John Wiley and Sons, Ltd., England.
- Marquez, R., Martin, F., Sorolla, M., 2007, *Metamaterials with Negative Parameters Theory, Design, and Microwave Applications*, John Wiley & Sons, Inc., Canada.
- Mitrayana, 2015, *Teori dan Aplikasi Gelombang Mikro*, Universitas Gajah Mada, Yogyakarta.
- Pain, H.J., 2005, *The Physics of Vibrations and waves*, sixth edition, Imperial College of Science and Technology, London.

- Rinditayoga, N.R. dan W.A. Dian, 2015, Perancangan dan Realisasi Bandpass Filter dengan Metode Open Loop Square Resonator untuk Microwave Link, *Jurnal Teknologi Elektro*, Vol. 7, No. 3, hal. 1-5.
- Shrader dan L., R., 1992, *Komunikasi Elektronika*, edisi 5, PT Gelora Aksara, Jakarta.
- Salvatore S, 2015, Optical Metamaterials by Block Copolymer Self-Assembly, *Thesis*, University of Cambridge, Springer-Verlag, Switzerland.
- Susanto, H.A., 2016, Rancang Bangun Metamaterial Absorber Pita Lebar Untuk Aplikasi Radar Cross Section Reduction, *Tesis*, Teknik Elektro ITSN, Surabaya.
- Itoh, T. dan C. Christophe, 2008, *Electromagnetic Metamaterials: Transmission Line Theory and Microwave Application*, John Wiley and Sons, Inc., Hoboken, NJ.
- Tipler, P., 1991, *Fisika Untuk Sains dan Teknik*, Jilid 1, Edisi Ketiga, Erlangga, Jakarta.
- Tripooetomo dan S. Toto, 2015, Perancangan Wideband Band Pass Filter (Bpf) dengan Menggunakan Mikrostrip 1,78 Ghz-3,38 Ghz, *SETRUM*, Vol. 4, No. 1, hal. 1-6.
- Utami, H. P., 2007, *Mengenal Cahaya dan Optik*, Ganeca Exact, Jakarta.
- Yudhistira, 2015, Teknologi Electrohydrodynamic (EHD) Jet Printing sebagai Alternatif Fabrikasi Terahertz Metamaterial, *Research and Development on Nanotechnology in Indonesia*, Vol. 3, No. 2, hal. 1-23.
- Xiong, H., Hong, J.-S., Tan, M.-T., Li, B., 2013, Compact microstrip antenna with metamaterial for wideband applications. *Turk. J. Electr. Eng. & Comput. Sci.*, Vol. 21, hal. 2233–2238.