

**DAFTAR PUSTAKA**

- Ali, W., Khan, H. Q., & Latif, K. (2009). *Pb , Cr , Ni and Cd contamination in Hand pump and Tap water of Mardan The Environ Monitor IX ( 11-12 ) : 13-26 , 2009.* (May 2014).
- Andrushchak, A. S., Polytechnic, L., Ostrovskii, I., Polytechnic, L., Schranz, W., & Kityk, A. V. (2007). Automated interferometric technique for express analysis of the refractive indices in isotropic and anisotropic optical materials. *Optics and Lasers in Engineering*, 46(May 2018), 162–167. <https://doi.org/10.1016/j.optlaseng.2007.08.006>
- Bor, Z., Osvay, K., Racz, B., & Szabo, G. (1990). Group refractive index measurement by Michelson interferometer. *Optics Communications*, 78(2), 9–12.
- Choi, H. J., Lim, H. H., Moon, H. S., Eom, T. B., & Ju, J. J. (2010). *Measurement of refractive index and thickness of transparent plate by dual-wavelength interference.* 18(9), 9429–9434.
- Darma, W. M., & Purwanto, A. (2018). PENGOLAHAN CITRA DIGITAL FRINJI POLA INTERFERENSI UNTUK PENENTUAN KETEBALAN BAHAN MICA TRANSPARAN PADA ORDE MIKRO. *Pengolahan Citra Digital.*
- Deepak N.Iyer. (2006). A Michelson interferometric technique for measuring refractive index ... Lehigh University.
- Dwi, N., Rini, W., Hartono, L. P., Widiyanti, P., & Trilaksana, H. (2019). Refractive Index Calculation Study of Collagen ( Crosslinked HMPC ) – Chitosan – Sodium Hyaluronate Using Mach- Zehnder Interferometer for Artificial Cornea. *ICPIAM 2019.*
- Fadli, N. (2019). *INTERFEROMETER MICHELSON SEBAGAI KANDIDAT UNTUK MENENTUKAN KONSENTRASI LARUTAN MAGNESIUM SULFAT.* Universitas Airlangga.

- Firmansyah, F. (2018). *ANALISIS POLA INTERFERENSI PADA INTERFEROMETER MICHELSON UNTUK MENENTUKAN PERUBAHAN KONSENTRASI VITAMIN B1B6, B12*. Universitas Airlangga.
- Gillen, G. D., & Guha, S. (2015). *Refractive-index measurements of zinc germanium diphosphide at 300 and 77 K by use of a modified Michelson interferometer*. (May 2004). <https://doi.org/10.1364/AO.43.002054>
- Grone, A., Schmidt, N., & Voigt, P. (1988). *Interferometric measurement of refractive indices*. 59(April), 652–653.
- Kasevich, M. A. (2000). *Rotation sensing with a dual atom-interferometer Sagnac gyroscope*. 17, 2385–2398.
- Khusnia, N. (2017). *INTERFEROMETER SAGNAC SEBAGAI KANDIDAT UNTUK MENENTUKAN INDEKS BIAS ALKOHOL*. Universitas Airlangga.
- Kröger, R. H. H. (1992). Methods to estimate dispersion in vertebrate ocular media. *Journal of the Optical Society of America A*, 9(9), 1486. <https://doi.org/10.1364/josaa.9.001486>
- Kroger, R. H. H., & Kirschfeld, K. (1994). Refractive index in the cornea of the harbor porpoise (*Phocoena phocoena*) measured by two-wavelengths laser-interferometry. *Aquatic Mammals*, 20, 99–107.
- Mitsou, G., & Sianoudis, I. (2017). An Arduino based automated procedure for measuring refractive indices of optical materials for educational purposes using Michelson's interferometer. *E-Journal of Science & Technology (e-JST)*, 12, 45–52.
- Musso, M., Aschauer, R., Asenbaum, A., & Vasi, C. (2000). *Interferometric determination of the refractive index of liquid sulphur dioxide*. 11, 1714–1720.
- Nemoto, S., Measurement of the refractive index of liquid using laser beam displacement, *Applied Optics* 31(31), 1992, pp. 6690–6694.
- P., Hariharan. (2007). *Basics of Interferometry* (Second). London: Elsevier Inc.

P. Pohanish, R. (2017). *Sittig's Handbook of Toxic and Hazardous Chemicals and Carcinogens* (7th Editio). Cambridge: Elsevier Inc.

Selvas-Aguilar, R., Castillo-Guzman, A., Cortez-Gonzalez, L., Toral-Acosta, D., Martinez-Rios, A., Anzueto-Sanchez, G., ... Arroyo-Rivera, S. (2016). Noncontact Optical Fiber Sensor for Measuring the Refractive Index of Liquids. *Journal of Sensors*, 2016. <https://doi.org/10.1155/2016/3475782>

Shelton, D. P. (2011). Refractive index measured by laser beam displacement at  $\lambda = 1064$  nm for solvents and deuterated solvents. *APPLIED OPTICS*, 50(21), 4091–4098.