

Review of articles for FY3M class
J. Erhart

Scopus – **light polarization**

Planinsic G., Marshall R.
Is there life on exoplanet Maja? Ademonstration for schools
(2012) Physics Education, 47 (5), pp. 584 - 588

McNab I.R., Shiell R.C.
Laser spectroscopy
(1994) Physics Education, 29 (3), art. no. 010, pp. 164 - 169

Crawford G.P., Ondris-Crawford R.J.
Liquid crystal displays: Molecules at work
(1994) Physics Education, 29 (5), art. no. 010, pp. 307 - 312

Phayphung W., Phannarai K., Prasitpong S., Rakkapao S.
Explore the polarisation ability of sunglasses using Arduino-based lux meter
(2023) Physics Education, 58 (5), art. no. 055006

Foxcroft G.E.
Optical activity
(1968) Physics Education, 3 (5), art. no. 302, pp. 233 - 237

Rosi T., Onorato P.
Video analysis-based experiments regarding Malus' law
(2020) Physics Education, 55 (4), art. no. 045011

Jesus G.C.C., Castro T.J.
Low-cost and easily replicable apparatus: An Arduino controlled device for educational activities focused on measuring Brewster's angle
(2020) Physics Education, 57 (2), art. no. 025007

Graham G.R.
Polarization of rainbows
(1975) Physics Education, 10 (1), art. no. 012, pp. 50 - 51

Magalhães T.E.C., Ribeiro T.M.
Low-cost optical home-lab experiments
(2024) Physics Education, 59 (2), art. no. 025019

Ishafit, ishafit@pfis.uad.ac.id, Mundilarto, Surjono H.D.
Development of light polarization experimental apparatus for remote laboratory in physics education
(2021) Physics Education, 56 (1), art. no. 015008

Tóth K., Michelini M., Bitzenbauer P.
Exploring the effect of a phenomenological teaching-learning sequence on lower secondary school students' views of light polarisation

(2024) Physics Education, 59 (3), art. no. 035009

Gluck P., Perkalskis B.

Analog of optical elements for sound waves in air

(2009) Physics Teacher, 47 (2), pp. 75 - 79

Green A.S., Ohmann P.R., Leininger N.E., Kavanaugh J.A.

Polarization imaging and insect vision

(2010) Physics Teacher, 48 (1), pp. 17 - 20

Cescon I., Stefanel A.

Polarimetry Measurement in a Physics Lab for Food Science Undergraduate Students

(2022) Physics Teacher, 60 (2), pp. 144 - 148

Ouseph P.J.

Polarization of reflected light

(2002) Physics Teacher, 40 (7), pp. 438 - 439

Benenson R.E.

Light polarization experiments with a diode laser pointer

(2000) Physics Teacher, 38 (1), pp. 44 - 46

Yan P., Xia H., Li J., Wang Y., Wei Y., Ji F., Shu S.

Polarization Imaging Application with Smartphones

(2019) Physics Teacher, 57 (9), pp. 594 - 596

Thoms L.-J., Colicchia G., Girwidz R.

Using the Naked Eye to Analyze Polarized Light from a Smartphone

(2021) Physics Teacher, 59 (5), pp. 337 - 339

Mauser M.

Experiencing light's properties within your own eye

(2011) Physics Teacher, 49 (1), pp. 19 - 21

Hammer D.N., Batistel T.M., Cordeiro C.M.B.

Exploring Light Polarization Using Smartphone Screens and Dielectric Interface Reflectance

(2026) Physics Teacher, 64 (1), pp. 40 - 44

Monteiro M., Stari C., Cabeza C., Martí A.C.

The polarization of light and Malus' law using smartphones

(2017) Physics Teacher, 55 (5), pp. 264 - 266

Colicchia G.

A simple device for exploring optical activity

(2004) Physics Teacher, 42 (8), pp. 478 - 480

Middleton A.A., Sampere S.

Color mixing via polarization

(2001) Physics Teacher, 39 (2), pp. 123 - 124

Richtberg S., Girwidz R.

Use of linear and circular polarization: The secret LCD screen and 3D cinema
(2017) Physics Teacher, 55 (7), pp. 406 - 408