

Review of articles for FY3M class
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Scopus – **light interaction**

Demircioglu S., Cin M.O.
An argumentation-based demonstration experiment in teaching the light-matter interaction
(2019) *Physics Education*, 54 (5), art. no. 055010

Gratton L.M., López-Arias T., Calzà G., Oss S.
The whiteness of things and lightscattering
(2009) *Physics Education*, 44 (4), pp. 411 - 414

Vollmer M., Möllmann K.-P., Karstädt D.
Microwave oven experiments with metals and light sources
(2004) *Physics Education*, 39 (6), pp. 500 - 508

Grebe-Ellis J., Quick T.
The study of shadows—Kepler’s ‘light figures’ and pinhole imaging
(2025) *Physics Education*, 60 (5), art. no. 055020

Yurumezoglu K., Isik H., Arikan G., Kabay G.
Teaching the absorption of light colours using an artificial rainbow
(2015) *Physics Education*, 50 (4), art. no. 402, pp. 402 - 409

She J.
A Nonlinear Least-Squares Approach for Estimating the Refractive Index of a Liquid
(2023) *Physics Teacher*, 61 (5), pp. 392 - 393

Gluck P.
Material and optical densities
(2007) *Physics Teacher*, 45 (3), pp. 140 - 141

Lincoln J.
The circle of light: A new lab on total internal reflection
(2022) *Physics Teacher*, 60 (7), pp. 618 - 619

Houser B.
Demonstrating the decreased wavelength of light in water
(2001) *Physics Teacher*, 39 (4), pp. 228 - 229

Viss B.R., Sikkema A.E.
A demonstration of the critical angle without using total internal reflection
(2005) *Physics Teacher*, 43 (7), pp. 471 - 472

Zheng Y., Shen K., Wang X., Yao X.-X.
Rainbows in Different Refractive Indices
(2023) *Physics Teacher*, 61 (5), pp. 351 - 354