

Review of articles for FY3M class
J. Erhart

Scopus – **photoelectric effect**

Reyes Martín H., García González J.M.
Snow white, the seven dwarfs and the photoelectric effect
(2024) Physics Education, 59 (1), art. no. 015010

Onorato P., Mauro M.D., Malgieri M.
Investigating the beliefs of experts on teaching quantum physics at secondary schools: key concepts, topics, and fundamentals
(2024) Physics Education, 59 (2), art. no. 025006

Rodriguez L.V., van der Veen J.T., Anjewierden A., van den Berg E., de Jong T.
Designing inquiry-based learning environments for quantum physics education in secondary schools
(2020) Physics Education, 55 (6), art. no. 065026

Vakarou G., Stylos G., Kotsis K.T.
Probing students' understanding of Einsteinian physics concepts: a study in primary and secondary Greek schools
(2024) Physics Education, 59 (2), art. no. 025004

Permana H., Purwahida R., Mulyati D., Rahmadini D., Ambarwulan D., Siswoyo S.
'Hallwachs and the negatively charged particles'-the development of education comics
(2021) Physics Education, 56 (5), art. no. 055038

Schirripa Spagnolo G., Postiglione A., De Angelis I.
Simple equipment for teaching internal photoelectric effect
(2020) Physics Education, 55 (5), art. no. 055011

Faletič S., Planinšič G.
Surprising electroscope experiments help students think like physicists
(2020) Physics Education, 55 (4), art. no. 045017

Bancong H., Nanda A.R.
Designing and validating a virtual reality prototype for photoelectric effect experiments
(2025) Physics Education, 60 (2), art. no. 025014

Barretto J.T.
A physical model to simulate the photoelectric effect
(2022) Physics Education, 57 (5), art. no. 053003

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Teaching the photoelectric effect inductively
(2013) Physics Education, 48 (1), pp. 35 - 41

James A.N.
Photoelectric effect, a common fundamental error

(1973) Physics Education, 8 (6), art. no. 005, pp. 382 - 384

Kovačević M.S., Djordjevich A.
A mechanical analogy for the photoelectric effect
(2006) Physics Education, 41 (6), art. no. 011

Tebbutt M.J.
DC amplifiers and their use in the laboratory
(1977) Physics Education, 12 (7), pp. 414 - 419

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Radiation models and the photoelectric effect
(1971) Physics Education, 6 (1), art. no. 004, pp. 16 - 18

Morton N., Abraham J.
Planck's constant and the photoelectric effect
(1986) Physics Education, 21 (6), art. no. 414, pp. 377 - 378

Walwema G.B., French D.A., Verley J.D., Burrows A.C.
Is classical mechanics a prerequisite for learning physics of the 20th century?
(2016) Physics Education, 51 (6), art. no. 065022

Johansson K.E., Kozma C., Nilsson Ch.
Einstein for schools and the general public
(2006) Physics Education, 41 (4), art. no. 006, pp. 328 - 333

William G.
My way: Photoelectric effect can be memorable without being expensive
(2004) Physics Education, 39 (2), pp. 132 - 133

Ben-Abu Y.
Misleading points in the teaching of Millikan's experiment on the photoelectric effect
(2017) Physics Education, 52 (4), art. no. 043006

Marshall R.
Calculations to investigate the photoelectric effect
(2011) Physics Education, 46 (2), pp. 234 - 236

Whalley M.
The photoelectric effect: A useful sporting analogy
(2005) Physics Education, 40 (6), pp. 503 - 504

Chakarvarti S.K., Sharma B.L.
Determination of Planck's constant using the photoelectric effect
(1988) Physics Education, 23 (4), art. no. 416, pp. 249 - 251

Jones D.G.C.
Teaching modern physics-misconceptions of the photon that can damage understanding
(1991) Physics Education, 26 (2), art. no. 002, pp. 93 - 98

Hodgson E.R., Lambert R.K., James

Photoelectric effect

(1975) Physics Education, 10 (2), art. no. 117, pp. 123 - 124

Schiff C.

Photoelectric effects

(2020) Physics Teacher, 58 (3), pp. 147

Gluck P., Saering B.

No time lag in the photoelectric effect

(2010) Physics Teacher, 48 (5), pp. 285 - 286

Fuster G., Rojas R.

Gravitational Analogies for the Stopping Voltage and the Work Function in the Photoelectric Effect

(2021) Physics Teacher, 59 (3), pp. 196 - 198

Garver W.P.

The photoelectric effect using LEDs as light sources

(2006) Physics Teacher, 44 (5), pp. 272 - 275

Grote M., Heinmiller W.

Sunscreens and the photoelectric effect

(1996) Physics Teacher, 34 (9), pp. 549

Chen C.X., Zhang C.G.

New demonstration of photoelectric effect

(1999) Physics Teacher, 37 (7), pp. 442 - 442

Gavenda J.D.

On "Sunscreens and the photoelectric effect"

(1998) Physics Teacher, 36 (3), pp. 132

Cortel A.

Simple photoelectric effect

(2006) Physics Teacher, 44 (5), pp. 310 - 311

Goldader J.

Tweaking "simple photoelectric effect" demo

(2006) Physics Teacher, 44 (7), pp. 406

Beehler A.J.

Demonstrating the photoelectric effect using household items^{1,2}

(2010) Physics Teacher, 48 (5), pp. 348 - 349

Martinez-Perdiguero J.

On a Common Mistake in the Description of the Photoelectric Effect

(2019) Physics Teacher, 57 (8), pp. 536 - 537

Binder P.-M.

Autumn Foliage and the Photoelectric Effect
(2025) Physics Teacher, 63 (1), pp. 14 - 15

Calvin S.
Following in einstein's footsteps: Teaching the photoelectric effect
(2004) Physics Teacher, 42 (6), pp. 340 - 341

Gkourmpis A.
A demonstration of the photoelectric effect with sunlight
(2023) Physics Teacher, 61 (8), pp. 710 - 711

Inman F.
A simple laboratory experiment to measure e/k
(2005) Physics Teacher, 43 (1), pp. 27 - 28