

Assessment of buck converter powered by current or voltage sources for LEDs luminary

Milaševski, Irena; Galkin, Ilja; Tetervenk, Oleg BEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia 2012 / p. 239-242 : ill

Comparative study of steady-state performance of voltage and current fed dimmable LED drivers [Electronic resource]

Galkin, Ilja; Tetervenk, Oleg; **Milaševski, Irena** CPE 2013 : 2013 International Conference on Compatibility and Power Electronics (CPE) : June 5-7, 2013, Ljubljana, Slovenia : conference proceedings 2013 / p. 292-297 : ill [CD-ROM]
<https://ieeexplore.ieee.org/document/6601172>

A concept of laboratory testbench for investigation of LED dimmers

Milaševski, Irena; Tetervenk, Oleg; Galkin, Ilja Технічна електродинаміка 2011 / p. 136-141: ill

A concept of using LED lamps in conjunction with traditional light sources

Milaševski, Irena; Armas, Jelena; Teemets, Raivo 10th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 10-15, 2011 2011 / p. 238-241 : ill

Current harmonics sensitivity analysis

Daniel, Kamran 21st International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Pärnu, Estonia, June 15-18, 2022 2022 / p. 89-90 : ill https://www.ester.ee/record=b5504019*est

Design and applications of miniaturized, portable LED based colorimeter

Drevinskas, Tomas; Maruška, Audrius; Gladkauskas, Eimantas; Telksnys, Laimutis; Girdauskas, Valdas; **Gorbatšova, Jelena; Kaljurand, Mihkel;** Ragažinskienė, Ona Chemija 2018 / p. 209 - 218 <https://doi.org/10.6001/chemija.v29i4.3836> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Design of laboratory equipment for investigation of regulators for LED luminary

Milaševski, Irena 7th International Conference-workshop Compatibility and Power Electronics : CPE 2011 : Tallinn, Estonia, June 3, 2011 : student forum 2011 / p. 38-43 : ill

An electrolytic capacitor-less multiple-output LED driver with a universal input voltage

Awad, Khaled; **Abdelrahim Abdelghafour, Omar Mohamed;** Gaafar, Mahmoud A.; Orabi, Mohamed; **Chub, Andrii; Blinov, Andrei; Vinnikov, Dmitri** 2022 IEEE 7th International Energy Conference (ENERGYCON) 2022 / 6 l.
<https://doi.org/10.1109/ENERGYCON53164.2022.9830255>

Laterally pumped GaAs/AlGaAs quantum wells as sources of broadband terahertz radiation

Reeder, Reeno; Ikonc, Zoran; Harrison, Paul; **Udal, Andres; Velmre, Enn** Journal of applied physics 2007 / [6] p. : ill
<https://pubs.aip.org/aip/jap/article/102/7/073715/987937/Laterally-pumped-GaAs-AlGaAs-quantum-wells-as> <https://doi.org/10.1063/1.2783779>

LED, leed või leet?

Risthein, Endel Elektriala 2011 / 5, lk. 12 https://artiklid.elnet.ee/record=b2424314*est

Life-time characterization of LEDs

Paisnik, Kristo; Rang, Galina; Rang, Toomas Estonian journal of engineering 2011 / 3, p. 241-251 : ill

Luminance of outdoor screens in Tallinn

Parker, Martin 22nd International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology III : Pärnu, Estonia, August 23-26, 2023 2023 / p. 97-98 : ill https://www.ester.ee/record=b5570906*est

Odavaid LEDe tasub vältida : [TTÜ Thomas Johann Seebecki elektroonikainstituudis võeti luubi alla valgusdioodide ehk LEDide karakteristikud, tulemusi tutvustab instituudi direktor professor Toomas Rang]

Rang, Toomas; Aru, Erik Mente et Manu 2012 / lk. 8 : fot https://www.ester.ee/record=b1242496*est

Research and development of electronic ballasts for smart lighting systems with light emitting diodes = Tarkades valgustussüsteemides kasutatavate LED-valgustite elektrooniliste ballastseadmete uurimine ja arendamine

Milaševski, Irena 2012

Sinisest unistusest...

Krustok, Jüri Tehnikamaailm 2012 / lk. 68-71 : ill https://artiklid.elnet.ee/record=b2513391*est

Study of high brightness RGB light-emitting diode color control systems

Tetervenk, Oleg; Galkin, Ilja; **Milaševski, Irena** 11th International Symposium "Topical Problems in the Field of Electrical and Power Engineering." Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 16-21, 2012 2012 / p. 168-171 : ill

Tänavuse Nobeli füüsikapreemiga tunnustati siniste leedide leiutajaid

Varjas, Toivo; Oorn, Arvo Elektriala 2014 / lk. 8-10 : ill https://artiklid.elnet.ee/record=b2705143*est

Valgusdiodid

Tšurkina, Natalja Elektriala 2003 / 2, lk. 26-27 : ill

Üldtarbevalgustuse valgusdiodmoodulid [Võrguteavik] : ohutusnõuded = LED modules for general lighting : safety specifications (IEC 62031:2008 + IEC 62031:2008/A1:2012 + IEC 62031:2008/A2:2014)

2015 http://www.ester.ee/record=b4484004*est

Инерционные свойства GaP-светодиодов в отдельных спектральных полосах

Manak, I.S.; Lissenkova, A.M.; Bondarenko, A.N.; Falkova, N.V. Исследования по прикладной квантовой электронике 1987 / с. 43-50

Спектрально-кинетические характеристики светодиодов из фосфида галлия

Manak, I.S.; Mihnjuk, S.B. Исследования по прикладной квантовой электронике 1989 / с. 63-78