

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

**Milaševski, Irena**; Galkin, Ilja; Tetervenok, 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; Tetervenok, 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]

## **A concept of laboratory testbench for investigation of LED dimmers**

**Milaševski, Irena**; Tetervenok, 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.estr.ee/record=b5504019\\*est](https://www.estr.ee/record=b5504019*est)

## **Design and applications of miniaturized, portable LED based colorimeter**

Drevinskas, Tomas; Maruška, Audrius; Gladkauskas, Eimantas; Telksnys, Laimutis; Girdauskas, Valdas; **Gorbatsova, 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; **Abdel-Rahim, Omar**; Gaafar, Mahmoud A.; Orabi, Mohamed; **Chub, Andrii; Blinov, Andrei; Vinnikov, Dmitri** 2022 IEEE 7th International Energy Conference (ENERGYCON) 2022 / 6 I. <https://doi.org/10.1109/ENERGYCON53164.2022.9830255>

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

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

## **LED, leed või leet?**

**Risthein, Endel** Elektrala 2011 / 5, lk. 12 [https://artiklid.elnet.ee/record=b2424314\\*est](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.estr.ee/record=b5570906\\*est](https://www.estr.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.estr.ee/record=b1242496\\*est](https://www.estr.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

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

Tetervenok, 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** Elektrala 2014 / lk. 8-10 : ill [https://artiklid.elnet.ee/record=b2705143\\*est](https://artiklid.elnet.ee/record=b2705143*est)

## **Valgusdioodid**

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

Üldtarbevalgustuse valgusdioodmoodulid [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.estr.ee/record=b4484004\\*est](http://www.estr.ee/record=b4484004*est)