

### **Analysis of harmonic current stability and summation of LED lamps**

**Jarkovoi, Marek; Iqbal, Muhammad Naveed; Kütt, Lauri** 2019 Electric Power Quality and Supply Reliability Conference (PQ) & 2019 Symposium on Electrical Engineering and Mechatronics (SEEM), Kärdla, Estonia, June 12-15, 2019 : proceedings 2019 / 8 p. : ill <https://doi.org/10.1109/PQ.2019.8818237>

### **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

### **Assessment of energy efficient LED ballasts based on their weight and size**

**Milaševski, Irena;** Tetervenok, Oleg; Galkin, Ilja Scientific journal of Riga Technical University. Serija 4, Power and electrical engineering 2011 / p. 105-112 : ill <https://ui.adsabs.harvard.edu/abs/2011SJRUP...29..105M/abstract>

### **Awareness of BSR municipalities about sustainable urban lighting and green public procurements**

**Korõtko, Tarmo; Rosin, Argo; Varjas, Toivo; Ahmadiyahangar, Roya** 2020 IEEE International Conference on Environment and Electrical Engineering and 2020 IEEE Industrial and Commercial Power Systems Europe (EEEIC / I&CPS Europe), Madrid, Spain, 9-12 June 2020 : proceedings 2020 / 6 p. : ill <https://doi.org/10.1109/EEEIC/ICPSEurope49358.2020.9160761>

### **Ballastseadist sisaldavad üldtarbevalgustuse valgusdiodlambid pingega üle 50 V [Võrguteavik] : ohutusnõuded = Self-ballasted LED-lamps for general lighting services by voltage > 50 V : safety specifications (IEC 62560:2011, modified + corrigendum Jan. 2012 + A1:2015)**

2016 [http://www.ester.ee/record=b4602671\\*est](http://www.ester.ee/record=b4602671*est)

### **Ballastseadist sisaldavad üldtarbevalgustuse valgusdiodlambid pingega üle 50 V [Võrguteavik] : ohutusnõuded = Self-ballasted LED-lamps for general lighting services by voltage > 50 V : safety specifications (IEC 62560:2011, modified+corrigendum Jan. 2012+A1:2015)**

2019 [https://www.ester.ee/record=b5233464\\*est](https://www.ester.ee/record=b5233464*est)

### **Ballastseadist sisaldavad üldtarbevalgustuse valgusdiodlambid pingega üle 50 V [Võrguteavik] : ohutusnõuded = Self-ballasted LED-lamps for general lighting services by voltage > 50 V : safety specifications (IEC 62560:2011, modified+corrigendum Jan. 2012+A1:2015)**

2019 [https://www.ester.ee/record=b5234038\\*est](https://www.ester.ee/record=b5234038*est)

### **Comparative study of LED ballasts for different light regulation techniques**

**Milaševski, Irena;** Tetervenok, Oleg; Suzdalenko, Alexander 15th International Power Electronics and Motion Control Conference, EPE-PEMC 2012 ECCE Europe, Novi Sad, Serbia 2012 / p. DS2b.16-1-DS2b.16-6 : ill <https://ieeexplore.ieee.org/document/6397269>

### **Comparative study of smart lighting grids with LEDs operated with concentrated, localized or distributed control [Electronic resource]**

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### **Comparison of current harmonic emission by different lighting technologies**

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### **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](https://www.ester.ee/record=b5504019*est)

### **Design of primary power supply for composite LED luminary**

**Milaševski, Irena;** Galkin, Ilja 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. 122-125 : ill

### **Dimmable LED drivers operating in discontinuous conduction mode**

Tetervenok, Oleg; **Milaševski, Irena** Scientific Journal of Riga Technical University. Electrical, control and communication engineering 2013 / p. 27-33 : ill

### **Doktoritöö: uus mõõteseade tagaks inimlikuma tänavavalgustuse [Võrguväljaanne]**

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## **Energiakulukate naatriumlampide väljavahetamiseks Tartul raha ei jagu [Võrguväljaanne]**

Klementi, Joakim err.ee 2021 "[Energiakulukate naatriumlampide väljavahetamiseks Tartul raha ei jagu](#)"

## **Enhancement of dimmable LED drivers utilizing discontinuous conduction mode**

**Milaševski, Irena**; Tetervenok, Oleg; Galkin, Ilja Riga Technical University 53rd International Scientific Conference dedicated to the 150th anniversary and The 1st Congress of World Engineers and Riga Polytechnical Institute : RTU Alumni, Paper 34 of Subsection of Power Electronic Converters and Applications 2012 / 4 p. : ill [https://alephfiles.rtu.lv/TUA01/000035920\\_e.pdf](https://alephfiles.rtu.lv/TUA01/000035920_e.pdf)

## **Enhancement of dimmable LED drivers utilizing discontinuous conduction mode**

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**Iqbal, Muhammad Naveed; Jarkovoi, Marek; Kütt, Lauri; Shabbir, Noman** 2019 Electric Power Quality and Supply Reliability Conference (PQ) & 2019 Symposium on Electrical Engineering and Mechatronics (SEEM), Kärdla, Estonia, June 12-15, 2019 : proceedings 2019 / 6 p. : ill <https://doi.org/10.1109/PQ.2019.8818226>

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## **Jõhvi linn muutub öösiti praegusest valgemaks : [ka TTÜ elektrotehnikainstituudi lektori Tiiu Tamme kommentaaridega]**

Kalda, Erik; **Tamm, Tiiu** Põhjarannik 2013 / lk. 4 : fot <https://pohjarannik.postimees.ee/6593267/johvi-linn-muutub-oesiti-praegusest-valgemaks>

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## **Leedvalgustid toovad kokkuhoiu, valgemad tänavad ja ohutumad ülekäigurajad [Võrguväljaanne]**

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**Armas, Jelena** 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. 76-79 : ill

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## **Load current harmonic model complexity reduction through empirical pattern analysis**

**Daniel, Kamran; Kütt, Lauri; Iqbal, Muhammad Naveed; Shabbir, Noman; Jarkovoi, Marek; Parker, Martin** 2023 IEEE 17th International Conference on Compatibility, Power Electronics and Power Engineering (CPE-POWERENG) 2023 / p. 1-6 <https://doi.org/10.1109/CPE-POWERENG58103.2023.10227474>

## **Nutikas teekatend võib jõuda peagi tänavale**

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Paisnik, Kristo; Poppe, Andras; **Rang, Toomas; Rang, Galina** BEC 2012 : 2012 13th Biennial Baltic Electronics Conference :

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**Paju, Jana** Agronomy research 2013 / p. 449-456 : ill

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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

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