

### **Analysis of peak shaving of utility networks loads with electric vehicles connected to distribution substations**

**Mägi, Marek** 13th International Symposium "Topical Problems in the Field of Electrical and Power Engineering." Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 14-19, 2013 2013 / p. 184-191 : ill

### **Development and control of energy exchange processes between electric vehicle and utility network = Elektriauto energiasalvesti ja elektri jaotusvõrgu energiavahetusprotsesside uurimine ja juhtimine**

**Mägi, Marek** 2013 [https://www.ester.ee/record=b2966194\\*est](https://www.ester.ee/record=b2966194*est)

### **Eesti kihutab kiirlaadijatega rikkast Norrastki mööda : [elektriautode kiirlaadijatest : Elmo Pettai kommentaariga]**

Paas, Kadri Maaleht 2012 / lk. 11

### **Electric vehicles and their impact on the Estonian power system load curve**

**Drovtar, Imre** 13th International Symposium "Topical Problems in the Field of Electrical and Power Engineering." Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 14-19, 2013 2013 / p. 139-141 : ill

### **Grid-frequency Vienna rectifier and isolated current-source DC-DC converters for efficient off-board charging of electric vehicles**

Rabkowski, Jacek; **Blinov, Andrei**; **Zinchenko, Denys**; Wrona, Grzegorz; Zdanowski, Mariusz 2020 22nd European Conference on Power Electronics and Applications (EPE'20 ECCE Europe), Lyon, France, 7-11 Sept. 2020 2020 / 10 p. : ill  
<https://doi.org/10.23919/EPE20ECCEurope43536.2020.9215772>

### **Kui mobiilid ei tööta ja internetti pole: kuidas elektroonilises sõjas vastu pidada? [Võrguväljaanne]**

Einama, Kaido postimees.ee 2022 "[Kui mobiilid ei tööta ja internetti pole: kuidas elektroonilises sõjas vastu pidada?](https://postimees.ee/2022/09/01/kui-mobiilid-ei-toota-ja-internetti-pole-kuidas-elektronilises-sojas-vastu-pidada/)"

### **Modelling EVs in residential distribution grid with other nonlinear loads [Electronic resource]**

**Niitsoo, Jaan**; **Taklaja, Paul**; **Palu, Ivo**; **Kiitam, Ivar** 2015 IEEE 15th International Conference on Environment and Electrical Engineering : conference proceedings : June 10-13, 2015, Rome 2015 / p. 1543-1548 : ill. [CD-ROM]  
<http://dx.doi.org/10.1109/EEFIC.2015.7165401>

### **Modular battery charger for light electric vehicles**

**Blinov, Andrei**; Verbytskyi, Ievgen; **Zinchenko, Denys**; **Vinnikov, Dmitri**; Galkin, Ilja Energies 2020 / art. 774, 21 p. : ill  
<https://doi.org/10.3390/en13040774> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Modular self-balancing battery charger concept for cost-effective power-assist wheelchairs**

Galkin, Ilja; **Blinov, Andrei**; Verbytskyi, Ievgen; **Zinchenko, Denys** Energies Special Issue Power Electronic Systems for Efficient and Sustainable Energy Supply 2019 / art. en12081526, 21 p. : ill <https://doi.org/10.3390/en12081526> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Overview of development in the field of energy exchange between electric vehicles and utility network**

**Mägi, Marek** 12th International Symposium "Topical Problems in the Field of Electrical and Power Engineering." Doctoral School of Energy and Geotechnology II : Kuressaare, Estonia, June 11-16, 2012 2012 / p. 123-124 : ill