

### **AC-voltage performance of field aged glass insulator strings**

**Hyvönen, Petri; Klüss, Joni; Taklaja, Paul** ICHVE 2014 : 2014 International Conference on High Voltage Engineering and Application : 8-11 September 2014, Poznan, Poland 2014 / [4] p. : ill

### **Electric field distribution in glass and porcelain pin insulators [Electronic resource]**

**Taklaja, Paul; Kiitam, Ivar; Niitsoo, Jaan; Hyvönen, Petri; Klüss, Joni** 2015 IEEE 15th International Conference on Environment and Electrical Engineering : conference proceedings : June 10-13, 2015, Rome 2015 / p. 267-271 : ill. [CD-ROM]  
<http://dx.doi.org/10.1109/EEEIC.2015.7165550>

### **Impulse characteristics of 24 kV overhead line pin insulators**

**Taklaja, Paul; Hyvönen, Petri; Niitsoo, Jaan; Palu, Ivo; Klüss, Joni** 12th International Conference on Environment and Electrical Engineering (EEEIC) : Wroclaw, Poland, 5-8 May 2013 2013 / p. 641-645 : ill

### **Power quality issues concerning photovoltaic generation and electrical vehicle loads in distribution grids**

**Niitsoo, Jaan; Taklaja, Paul; Palu, Ivo; Klüss, Joni** Smart grid and renewable energy 2015 / p. 164-177 : ill

### **Power quality issues concerning photovoltaic generation in distribution grids**

**Niitsoo, Jaan; Jarkovoi, Marek; Taklaja, Paul; Palu, Ivo** Smart grid and renewable energy 2015 / p. 148-163 : ill

### **Practical E-field sensors for EMP testing**

**Klüss, Joni; Hyvönen, Petri** ICHVE 2014 : 2014 International Conference on High Voltage Engineering and Application : 8-11 September 2014, Poznan, Poland 2014 / [4] p. : ill

### **Preventing bird streamer outages using alternative tower configurations**

**Taklaja, Paul; Hyvönen, Petri; Klüss, Joni; Niitsoo, Jaan; Palu, Ivo** IEEE transactions on power delivery 2014 / p. 2402-2409 : ill

### **Test setup for measuring medium voltage power cable and joint temperature in high current tests using thermocouples [Online resource]**

**Taklaja, Paul; Kiitam, Ivar; Hyvönen, Petri; Klüss, Joni; Niitsoo, Jaan; Palu, Ivo** 34th Electrical Insulation Conference : Hotel Bonaventure, Montreal, Qc, Canada, 19-22 June 2016 : proceedings 2016 / p. 480-483 : ill <https://doi.org/10.1109/EIC.2016.7548642>

### **Volt-time characteristics of medium voltage overhead line porcelain pin insulators**

**Taklaja, Paul; Hyvönen, Petri; Niitsoo, Jaan; Palu, Ivo; Klüss, Joni; Kütt, Lauri** 14th International Scientific Conference on Electric Power Engineering 2013 : Kouty nad Desnou, Czech Republic, 28 – 30 May 2013 : proceedings 2013 / p. 423-427