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- L. Kostetzer and H.-G. Schweiger, "Field based electrochemical battery simulation under external induced thermal gradients," presented at Advanced Battery Power - Symposium for Research - Development and Science, Münster, Germany, April 28th, 2015.
- W.-K. Kim and H.-G. Schweiger, "Entwicklung einer Methode zum Nachweis der Robustheit von HV Batteriesystemen," presented at Batteriestammtisch der TUM, 2015.
- Nebl and H.-G. Schweiger, "Capacity of Lithium-Ion Batteries as a Function of the Discharge Current – Providing the Validity of the Peukert-Law for Lithium-Ion Batteries," presented at Applied Research Conf., Ingolstadt, Germany, 2014.
- F. Steger and H.-G. Schweiger, „E-Mobilität Aktivitäten an der THI,“ presented at 1st eMobileRunde, Ingolstadt, Germany, 2014.
- E. Machuca and H.-G. Schweiger, "Specific Energy: The Key Factor for Mileage of Electric Vehicles," presented at WEW 2014, Taiyuan, China, 2014.
- W.-K. Kim and H.-G. Schweiger "Eine neue Methode zur Erstellung der praxisrelevanten Testverfahren für Bestimmung der Robustheit von Batteriesystem für PKW," presented at EMA 2014, Nürnberg, Germany, 2014.
- H.-G. Schweiger, "Batteriespeicher der Zukunft," presented at 1st day of electromobility Eichstätt, Eichstätt, Germany, 2014.
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- H.-G. Schweiger, "Energiedichte - Der Schlüssel zur Reichweite von Elektrofahrzeugen," presented at Audi INI Kolloquium, Ingolstadt, Germany, 2013.
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- H.-G. Schweiger, "Aufbau von Energiespeichersystemen von der Zelle zum Batteriesystem," presented at 2nd day of electromobility, Ingolstadt, Germany, 2012.
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- H.-G. Schweiger, "Die Aufgaben der Batterie im elektrischen Energienetz eines Kraftfahrzeug," presented at 6th Regensburger Elektrochemietage, Regensburg, Germany, 2011.
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