REFERENCES


Can-Yong Jhu , Yih-Wen Wang, 2011. Thermal explosion hazards on 18650 lithium ion batteries with a VSP2 adiabatic calorimeter.


Chris.B, 2001. The Relationship Between Loss, Conductivity, and Dielectric Constant

Emily James, 2013. Lithium Sulfer batteries ready to go the Distance


Jinfang Zhang, Cheng Ma, Jiatu Liu, Libao Chen,Anqiang Pan, Weifeng Wei, 2015. Solid polymer electrolyte membranes based on organic/inorganic nanocomposites with star-shaped structure for high performance lithium ion battery.


Kim, C.S., Seung, M., 2001. Performance of gel-type polymer electrolytes according to the affinity between polymer matrix and plasticizing solvent molecules


Liu, Zhai, Li,J.Q., 2002. Radiation preparation and swelling behavior of sodium carboxymethyl cellulose hydrogels


O'Dell, John, 2008. Fledgling Battery Company Says Its Technology Boosts Hybrid Battery Performance Green Car Advisor; Edmunds Inc


Ramesh, S., & Ng, H.M., 2013. An investigation on PAN-PVC-LiTFSI based polymer electrolytes system


Sequeira, C.A.C. and Santos, D.M.F., 2014. Introduction to Polymer Electrolyte Material

Sharma, R.K., Rastogi, A.C., Desu, S.B., 2006. Pulse polymerized polypyrrole electrodes for high energy density electrochemical supercapacitor


Shukur, M.F., & Kadir, M.F.Z., 2014. Electrical and transport properties of NH₄Br-doped cornstarch-based solid biopolymer electrolyte


Tahsin Görgülü, Merve Torun, Abdulkerim Olgun, 2015. A cause of severe thigh injury: Battery explosion

Taib, N.U. and Idris, N.H., 2014. Plastic crystal–solid biopolymer electrolytes for rechargeable lithium batteries


Xiao, R., Li, H., 2015. High-throughput design and optimization of fast lithium ion conductors by the combination of bond-valence method and density functional theory


Zhu Yusong & S.Y. Xiao., 2015. Natural macromolecule based carboxymethyl cellulose as a gel polymer electrolyte with adjustable porosity for lithium ion batteries

Zulaikha, M.J., Samsudin, A.S., 2016. New Hybrid Biopolymer Based on CMC/Kappa Carrageenan for Application as Electrolytes System