Mesoporous Electrodes for Supercapacitors

Mesoporous electrodes with desirable properties for supercapacitors are very fascinating and their ubiquitous attraction to scientists and engineers is indisputably incessant. Conversely, supercapacitors are highly researched energy storage materials due to their promising potentials to solve the energy storage demands for high-performance energy applications. Investigation of materials with suitable properties for mesoporous electrodes for supercapacitors is mainly carried out to improve their power density and energy density. This chapter highlights the recent investigations and advances toward the development of mesoporous electrodes for supercapacitors.