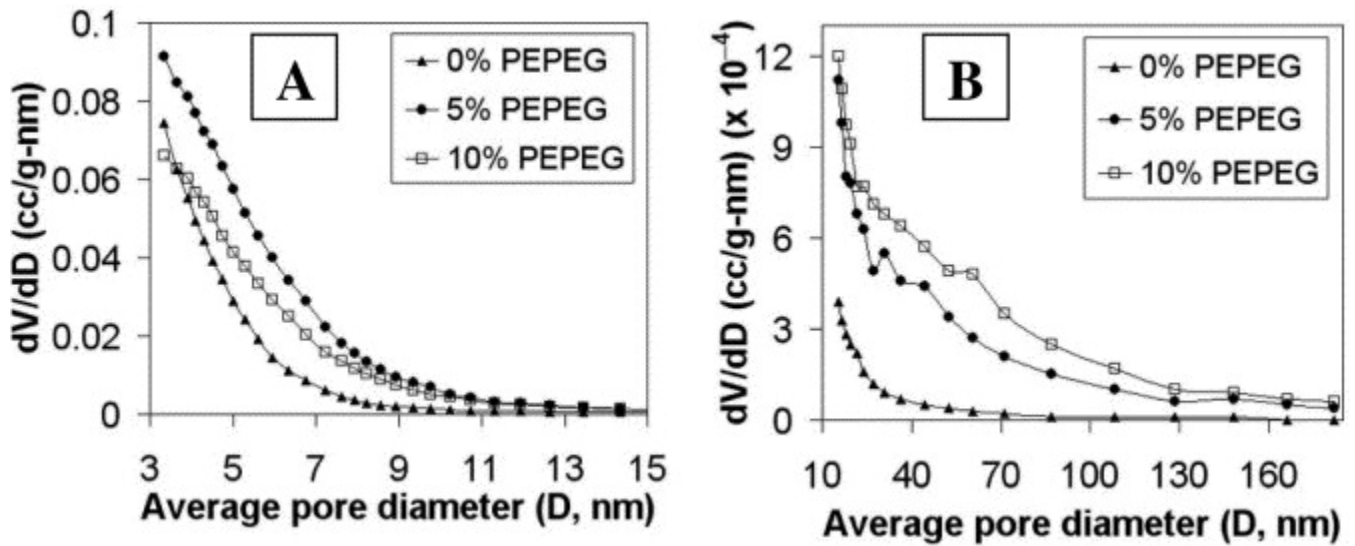


Appendix A. Supplementary data



Supporting Figures. Supporting Fig. 1: Differential pore volume vs. pore diameter plots for silica-PEPEG composites prepared using different PEPEG wt.%. Supporting Fig. 1A shows that major contribution to the total pore volume is by the small pores (<10 nm diameter) for all PEPEG wt.%. Supporting Fig. 1B shows that for pores of diameter in the range of 10–80 nm, contribution to the total pore volume increases with PEPEG wt.% from 0 to 10.