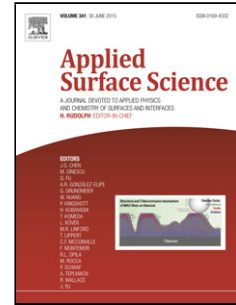


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- C predetermines the composite's texture, micro- and mesopores, pore volume;
- IEPs of C and SiO₂ determines their different distribution on the surface;
- Cu on different silica-carbon composites is in different oxidation states;
- NO with CO proceeds by different paths due to the textural and surface differences;

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