









Porosity, ϕ Volume ratio of the void space (V_v) to the total volume of the sample (V_T) ; measured in voxels.	$\phi = \frac{V_V}{V_T}$	
Specific Surface Area, S _S A Delauny mesh approximation was applied in the case of three or more overlapping spheres. Otherwise, an analytical solution was used.	$S_S = \frac{S_T}{V_T}$	
Electrical Tortuosity, τ Found by particle tracking using the gradient of the electrical potential field. The geometric mean of the logged tortuosity distribution is used for comparisons.	$\tau = \frac{L_P}{L_S}$	