



Yuri V. Pleskov
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Yuri Pleskov was born on February 22, 1933 in Moscow, USSR. His father, Prof. Viktor Pleskov, is famous for his studies in non-aqueous solvents, mainly, liquid ammonia, performed prior to and right after WW II in the Karpov Physical-chemical Institute, Moscow. After graduating from Moscow University Yu. Pleskov joined Institute of Electrochemistry (at present, Frumkin Institute of Physical Chemistry and Electrochemistry) where he got his PhD, DSc, and Professorship. His fields of interest belong to what ISE classifies as Physical Electrochemistry: electrochemistry of semiconductors, photoelectrochemistry, electron photoemission from metals into solutions, and electrochemistry of synthetic diamond - the particular field he founded in 1987. Correspondingly, his activities are reflected in the titles of his books: "Electrochemistry of Semiconductors" (1967), "Photoelectrochemistry" (1980), "Semiconductor Photoelectrochemistry" (1986), "Solar Energy Conversion: a Photoelectrochemical Approach" (1990), and "Electrochemistry of Diamond" (2003); (to be added with "Rotating Disk Electrode" (1976)).