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Rubinshtein, 3 pp.

Full translation.

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Electric Conductivity of Metals at High Current Density,  
by Ye. S. Borovik, 5 pp.

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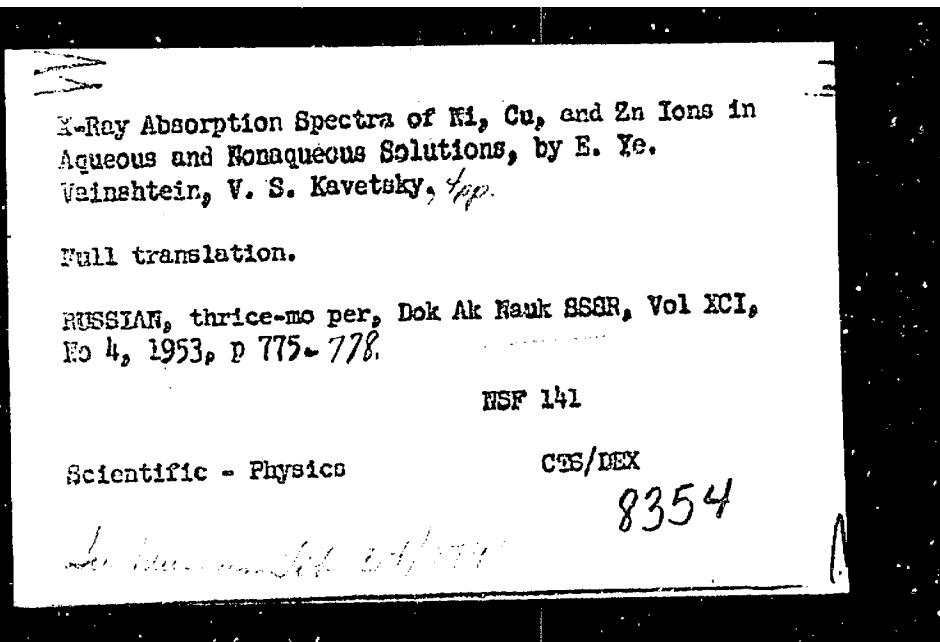
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Effect of Temperature on Light Absorption in Thin  
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The Modulation Method of Measuring Dispersion of  
Ultrasonic Radiation, by V. A. Zverev, 4 pp.

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Layers of Metals at Low Temperatures, by I. M.  
Lifshits, A. M. Kosevich, *Soviet*.

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Scientific - Physics

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The Reaction of Neutral and Acid Esters of Phosphorous Acid with Esters of Halo-substituted Aliphatic Acids, by Gil'm Kemsy, V. A. Kukhtin, 7pp.

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Precipitation of Ni<sub>3</sub>Ta From Alloys of ~~NiTa~~ Nickel  
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Theory of Destructive Oxidation, by G. I.  
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Jul 62

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With Special Consideration of the Characteristic Water-  
Solubility of Their Lime Component, by D. S. Belyankin,  
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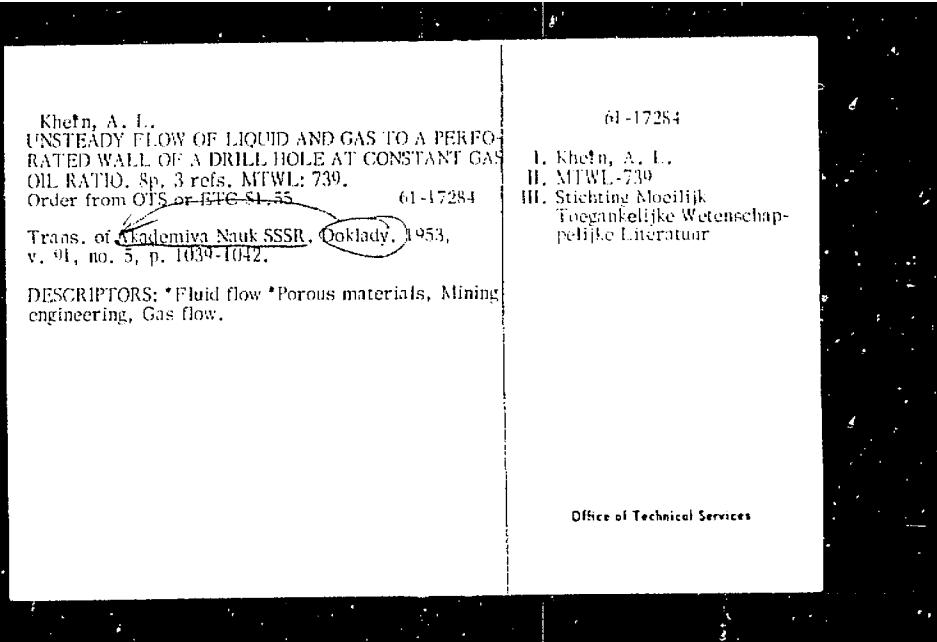
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V.M. Shestakov, 10 pp.

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Absorption Spectra of Ions in Solutions, by  
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Perception of Brief Variations in Brightness, by  
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of Elements in a Discharge in Argon, by K. N.  
Mochalov, Ye. L. Raff. 4 pp

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by Chlorophyll and Similar Pigments, by Ye. K.  
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Effect of the Ratio of Rubbing Surface to Hardness on  
Slipping Conditions of Machine Parts in Contact,  
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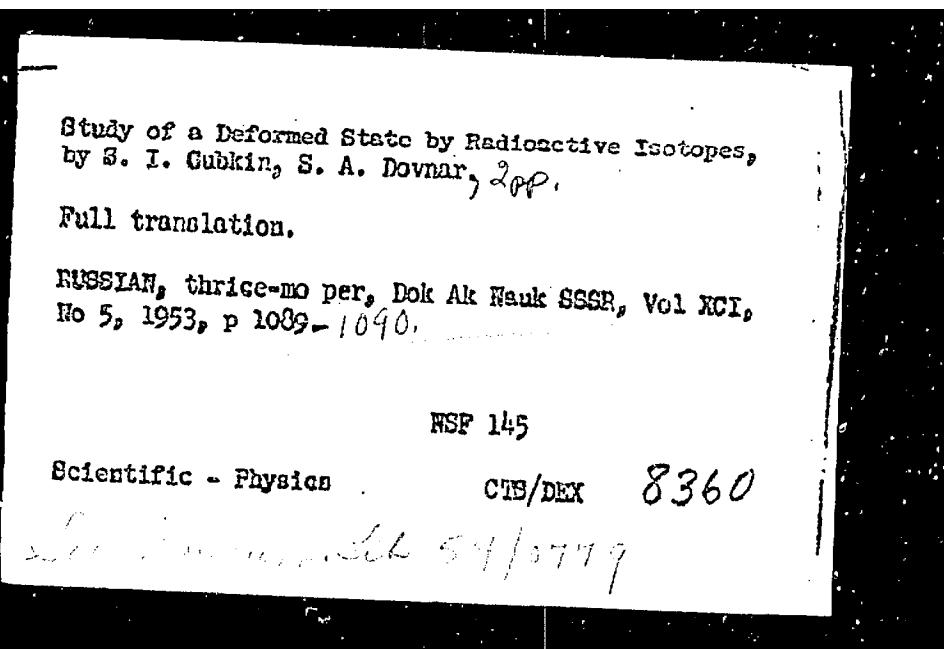
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Full translation.

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The Nature of the Alkylation of Benzene by Propylene  
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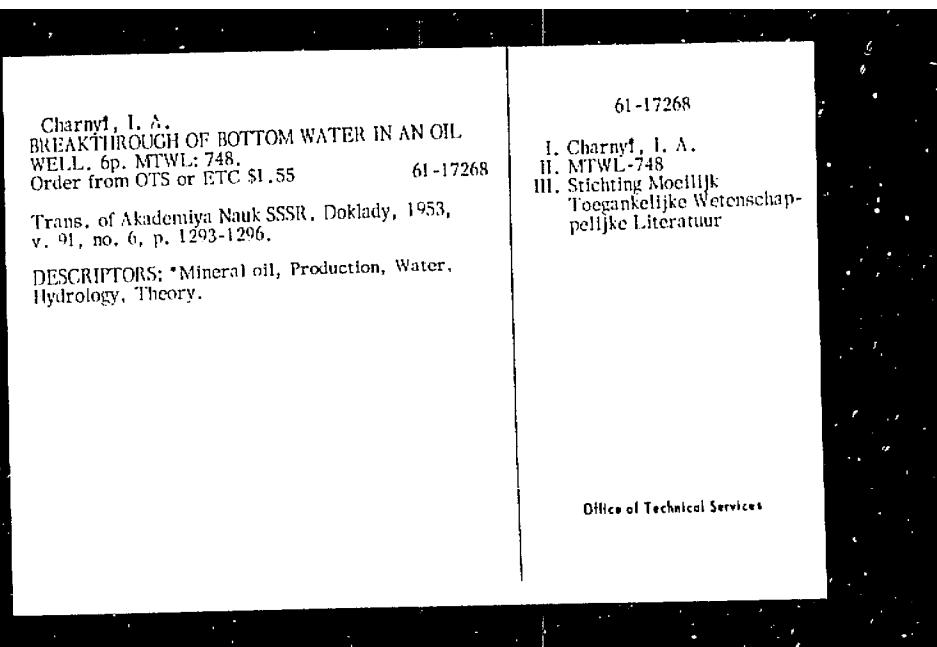
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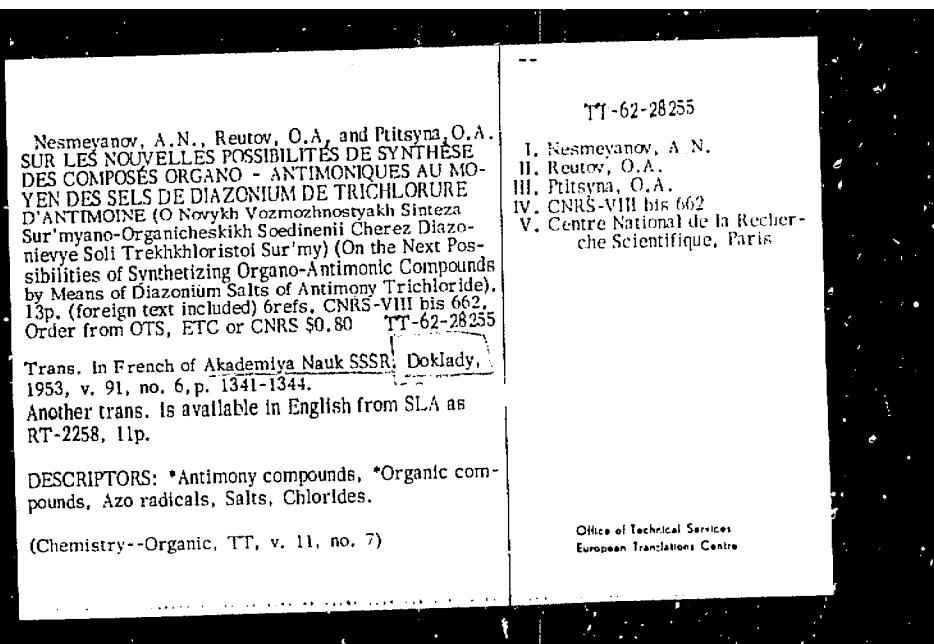
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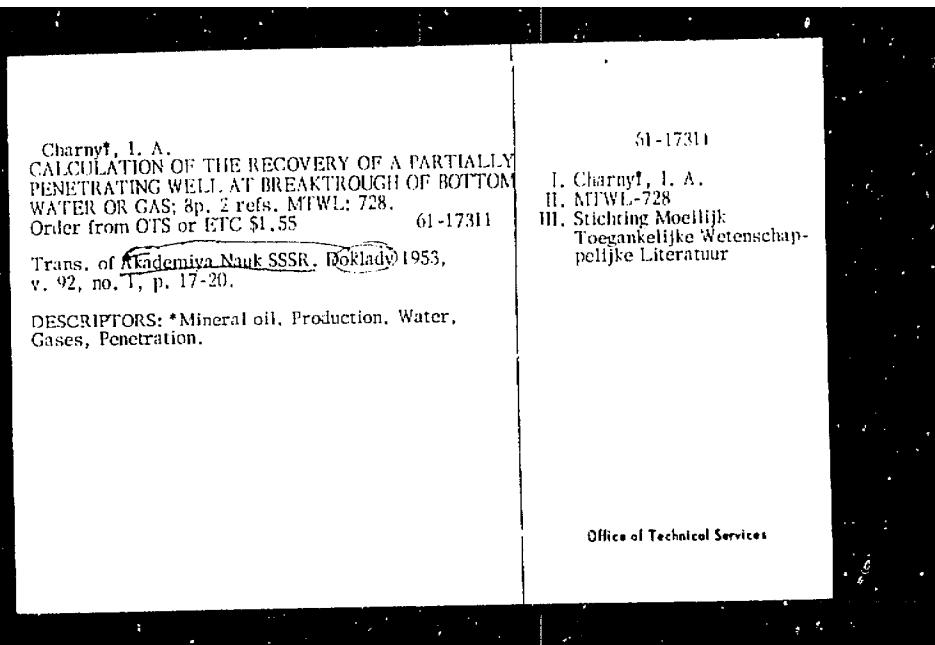
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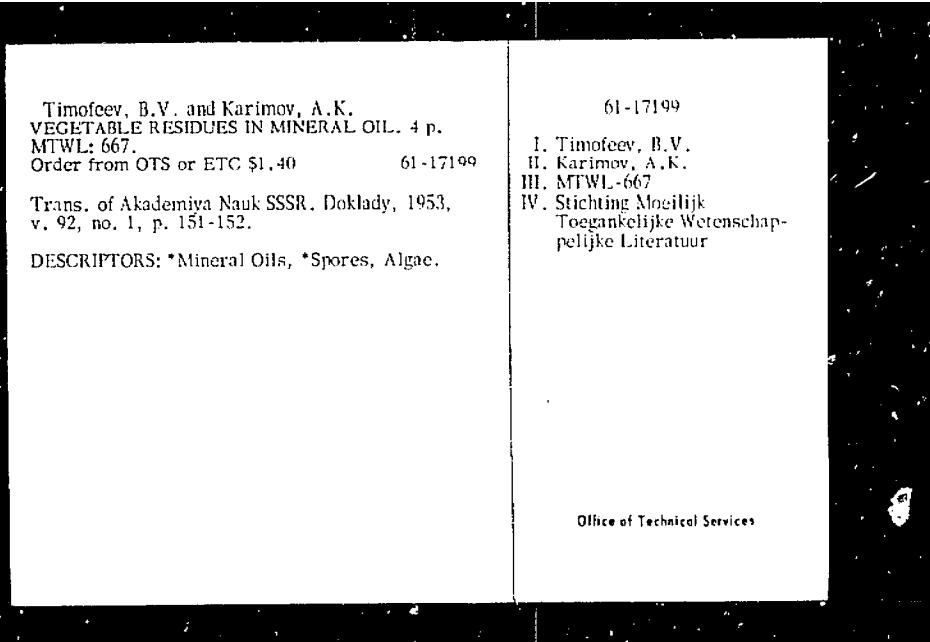
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