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CONTENTS / FEBRUARY 1976—VOL. 28, NO. 2

TECHNICAL PAPERS

REACTORS

- 183** Simulated and Simultaneous Loss-of-Coolant Accident Testing of Protective Coatings for the Nuclear Industry / *W. F. Oberbeck, Jr., K. G. Mayhan, D. R. Edwards, J. R. Lopata, J. F. Montle, D. R. Leritz*
- 194** The Probability of a Turbine Missile Hitting a Particular Region of a Nuclear Power Plant / *A. K. Bhattacharyya, S. K. Chaudhuri*

REACTOR SITING

- 199** Hazards to Nuclear Plants from Off-Site Release of Toxic Vapors / *Karl Hornyik*

FUELS

- 208** Strategy, Design Basis, and Results of the Carbide Program for SNR / *G. Karsten, G. Mühling, H. Plitz*
- 216** Actinides and Fission Products Distribution in Fast Breeder Nitride Fuel / *G. Giacchetti, C. Sari, C. T. Walker*

MATERIALS

- 226** Surface Diffusion of Plutonium on Uranium Dioxide / *Hirotaaka Furuya, Masumichi Koizumi*
- 235** Metamictization of Lithium Niobate by Thermal Neutrons / *William Primak, T. T. Anderson*
- 249** Corrosion Behavior, Mechanical Properties, and Long-Term Aging of Nickel-Plated Uranium / *J. W. Dini, H. R. Johnson, C. W. Schoenfelder*
- 256** Thermal Diffusion of Oxygen in PuO_{2-y} / *C. Sari, G. Schumacher*

RADIATION

- 261** Transmission of Gamma Radiation Through Finite Cylindrical Barriers / *E. Elias, Y. Segal, A. Notea*

(Continued)

ON THIS COVER

This month's cover is taken from a paper by C. Sari and G. Schumacher and is a radial micrograph of a PuO_{2-y} thermal diffusion test specimen. Courtesy of Kernforschungszentrum Karlsruhe.

CONTENTS / FEBRUARY 1976—VOL. 28, NO. 2

(Continued)

TECHNIQUES

- 270** A Proton Recoil Scintillation Technique for Estimating Neutron Energy Spectra / *P. K. Sarkar, K. N. Kirthi, A. K. Ganguly*
- 282** Improved Nondestructive Determination of Two-Dimensional Radial Isotopi Distributions in Irradiated Fuel Pins / *John R. Phillips*

DEPARTMENTS

- 177** Authors
- 182** Corrigendum