

Programm NUKLEAR / Program Nuclear Safety

Veröffentlichungen des Jahres 2009 / Publications 2009

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Birchley, J.; Jaeckel, B.; Haste, T.; Steinbrück, M.; Stuckert, J.
Post-test analysis of the Quench-13 bundle test including an Ag-In-Cd absorber rod.
2009 Internat. Congress on Advances in Nuclear Power Plants (ICAPP '09), Tokyo, J., 2009
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Birchley, J.C.; Jaeckel, B.; Haste, T.J.; Steinbrück, M.; Stuckert, J.
Analysis of the Quench-14 bundle test with M5 cladding.
Proc. of the 17th Internat. Conf. on Nuclear Engineering (ICONE-17), Bruxelles, B, 2009
CD-ROM Paper ICONE17-75099
New York, N.Y. : ASME, 2009
ISBN 978-0-7918-3852-5

Cabet, C.; Jang, J.; Konys, J.; Tortorelli, P.F.
Environmental degradation of materials in advanced reactors.
MRS Bulletin, 34(2009) S.35-39

Große, M.; Lehmann, E.; Steinbrück, M.; Kühne, G.; Stuckert, J.
Influence of oxide layer morphology on hydrogen concentration in tin and niobium containing zirconium alloys after high temperature steam oxidation.
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Konys, J.; Schroer, C.; Wedemeyer, O.
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Behavior of BWR-type fuel elements with B₄C/steel absorber tested under severe fuel damage conditions in the CORA facility.
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Sepold, L.; Heck, M.; Große, M.; Lind, T.; Pinter Csordas, A.; Schanz, G.; Stegmaier, U.; Steinbrück, M.; Stuckert, J.
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The new Quench-LOCA tests.
Steinbrück, M. [Hrsg.]
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