

PUBLICATIONS (*Summary*)

- Refereed Journal Papers (5)
 - Conference Papers (6)
 - Book Contributions (3)
 - Utility Industry Technical Reports (0)
 - University Technical Reports (3)
 - Final Industry Consulting Reports (Industry Funded Projects) (0)
 - University (Research Funded) Project Final Reports (3)
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RECENT R&D FUNDED CONTRACTS

1. Toxic Heavy Metal Analysis in Paint Used in the KSA (SR 30,000.00)
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RECENT PUBLICATIONS (*Last Five Years*)

Journal Papers

1. "Energy Resolution of CsI (TL) Crystal Coupled with PIN Photodiode", Journal of King AbdulAziz University (Engineering Science) Volume 13 Number 2 2001. pp35-42
2. "Effects of Photodetectors on the Energy Resolution of Scintillation Crystals", Nuclear Science Journal Vol..38, No. 1,pp.37-45, 2001
3. "Use of Photodiode in Micridosimetry and Evaluation of Effective Quality factor ",Nuclear Instruments & Methods in Physics Research. (Section A) 404 (1998) 400-4006, 1998

Conference Papers

4. "A PRACTICAL BURSTY CHANNEL MODEL". IEE conference on Communication in Mascat, Oman. 1996.
5. An Efficient Technique for Error Detection of Concatenated Codes", International Conference on Telecomputing and Information Technology/ ICTIT, Jordan Amman, 2004
6. "Elemental Analysis Using X-ray Fluorescence Technique", 2nd Inter. Industrial Engineering Conference, Riyadh. KSA.2004