LIST OF PUBLICATIONS
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PAPERS PUBLISHED IN REFERRED JOURNALS

   **Navjeet Kaur**, Mohan Singh, Lakhwant Singh, S.P. Lochab

   **Navjeet Kaur**, Lakhwant Singh, Mohan Singh and S.P. Lochab


   Lakhwant Singh, **Navjeet Kaur** and Mohan Singh

   Mohan Singh, **Navjeet Kaur** and Lakhwant Singh

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   Mohan Singh, Lakhwant Singh and **Navjeet Kaur**.
10. Reliability of stopping power tables and codes for heavy ions in gases.
   Mohan Singh, Bikram Singh, **Navjeet Kaur** and Lakhwant Singh

   Lakhwant Singh, Mohan Singh, Bikram Singh and **Navjeet Kaur**.

**PAPERS PRESENTED IN NATIONAL/INTERNATIONAL CONFERENCES**

1. Pre-gamma-dose characteristics of muscovite mica.
   *General meeting of Materials Research Society of India (MRSI)* at Thapar University, Patiala, Punjab (February-2012).
   **Navjeet Kaur**, Mohan Singh and Lakhwant Singh.

2. Thermoluminescence characteristics of high gamma dose irradiated muscovite mica.
   *International Conference on Nanomaterials and Nanotechnology (ICNANO)* at University of Delhi, New Delhi (December-2011).
   **Navjeet Kaur**, Mohan Singh and Lakhwant Singh.

3. Characterization of heavy ions irradiated muscovite mica.
   *National Conference on Accelerator and Low Level Radiation Safety (NCALLRS)* at Inter University Accelerator Centre, New Delhi (November-2009).
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4. Morphology and anisotropic behaviour of heavy ions irradiated mica.
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5. FTIR and UV-VIS Study of Heavy Ions Irradiated Muscovite Mica.
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6. Energy Loss of Heavy Ions \(3 \leq Z_t \leq 29\) in Polymers: A Comparative Study.

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8. Morphology of heavy ion tracks in muscovite mica.

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9. Radiation effects and their thermoluminescence based detection.

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