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ACCEPTED MANUSCRIPT

Role of hair pigmentation in drug incorporation into hair

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Highlights

- The role of hair pigmentation in drug incorporation into hair was investigated.
- Rats carrying hair with different melanin status were used.
- Human cells representing the main pigmentary unit in hair were used.
- Hair pigmentation is a facilitating factor for the incorporation of basic compounds.
- The cell study provided insight into the drug incorporation process into hair.

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