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List of Publications

1. Bhatt P, **Vhora I**, Patil S, Amrutiya J, Bhattacharya C, Misra A, et al. Role of antibodies in diagnosis and treatment of ovarian cancer: Basic approach and clinical status. *Journal of Controlled Release*. 2016.
2. **Vhora I**, Patil S, Amrutiya J, Misra A. Liposomes and Lipid Envelope-Type Systems for Systemic siRNA Delivery. *Current pharmaceutical design*. 2015;21(31):4541-55.
3. Patil S, **Vhora I**, Amrutiya J, Lalani R, Misra A. Role of Nanotechnology in Delivery of Protein and Peptide Drugs. *Current pharmaceutical design*. 2015;21(29):4155-73.
4. **Vhora I**, Patil S, Patel H, Amrutiya J, Lalani R, Misra A. Overview of Polyester Nanosystems for Nasal Administration, **Pan Stanford Publishing**, Singapore (2015). (Book chapter accepted for publication)
5. **Vhora I**, Patil S, Bhatt P, Misra A. Chapter One - Protein- and Peptide-Drug Conjugates: An Emerging Drug Delivery Technology. In: Rossen D, editor. *Advances in Protein Chemistry and Structural Biology: Academic Press-Elsevier*; 2015. p. 1-55. (Book chapter)
6. Gandhi R, Khatri N, Baradia D, **Vhora I**, Misra A. Surface-modified Epirubicin-HCl liposomes and its in vitro assessment in breast cancer cell-line: MCF-7. *Drug Delivery*, Early Online: 1–11 (2014).
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8. **Vhora I**, Patil S, Bhatt P, Gandhi R, Baradia D, Misra A. Receptor-targeted drug delivery: current perspective and challenges. *Therapeutic Delivery*. 5(9), 1007-24 (2014).
9. **Vhora I**, Khatri N, Desai J, Thakkar HP: Caprylate-Conjugated Cisplatin for the Development of Novel Liposomal Formulation. *AAPS PharmSciTech*, 15(4):845-57. (2014).
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12. Yewale C, Baradia D, **Vhora I**, Patil S, Misra A: Epidermal growth factor receptor targeting in cancer: a review of trends and strategies. *Biomaterials* 34(34), 8690-8707 (2013).
13. Yewale C, Baradia D, **Vhora I**, Misra A: Proteins: emerging carrier for delivery of cancer therapeutics. *Expert opinion on drug delivery* 10(10), 1429-1448 (2013).
14. Thakor S, **Vhora I**, Desai J, Thakkar S, Thakkar H: Physiologically activated phase transition systems for improved ocular retention of ketorolac tromethamine. *Journal of pharmacy & bioallied sciences* 4(Suppl 1), S6-7 (2012).
15. Khatri N, Baradia D, **Vhora I**, Ambikanandan Misra, Development and Characterization of siRNA Lipoplexes: Effect of Different Lipids, In Vitro Evaluation in Cancerous Cell Lines and In Vivo Toxicity Study, *AAPS PharmSciTech* 15(6), 1630-43 (2014).