

## List of publications

Sr. no.	Publication details
1.	<p>A novel nanoparticles impregnated ocular insert for enhanced bioavailability to posterior segment of eye: In vitro, in vivo and stability studies</p> <p>LV Rathod, R Kapadia, KK Sawant</p> <p>Materials science and engineering: c 71, 529-540</p>
2.	<p>Book Chapter:</p> <p>Nanocellulose:                   A                   Versatile                   Biopolymer</p> <p>Lalaji Rathod, Parva Jani, and Krutika Sawant</p> <p>January 2022; In book: Biogenic Nanomaterials Structural Properties and Functional Applications; Chapter: 3; Publisher: apple academic press</p>
3.	<p>Book Chapter:</p> <p>Theranostic Nanocarriers in Cancer: Dual Capabilities on a Single Platform</p> <p>P Jani, S Subramanian, A Korde, L Rathod, KK Sawant</p> <p>Functional Bionanomaterials, 293-312</p>
4.	<p>Fabrication and characterization of film-forming voriconazole transdermal spray for the treatment of fungal infection</p> <p>NM Mori, P Patel, NR Sheth, LV Rathod, KC Ashara</p> <p>Bulletin of Faculty of Pharmacy, Cairo University 55 (1), 41-51</p>
5.	<p>DEAE-Dextran coated paclitaxel nanoparticles act as multifunctional nano system for intranuclear delivery to triple negative breast cancer through VEGF and NOTCH1 inhibition</p> <p>AK Bakrania, BC Variya, LV Rathod, SS Patel</p> <p>European Journal of Pharmaceutics and Biopharmaceutics 122, 37-48</p>
6.	<p>Lipid based Nanocarriers of Tazarotene for the Treatment of Psoriasis: Cell Cytotoxicity &amp; In vivo Studies</p> <p>MP Parmar, LD Paterl, BG Hadia, L Rathod, K Parikh</p> <p>World Journal of Pharmaceutical research, 8(10), 1830-1871</p>