

# Vishal C Gurumukhi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8202794/publications.pdf>

Version: 2024-02-01

6  
papers

58  
citations

1936888

4  
h-index

1872312

6  
g-index

8  
all docs

8  
docs citations

8  
times ranked

27  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Quantification and Validation of Stability-Indicating RP-HPLC Method for Efavirenz in Bulk and Tablet Dosage Form using Quality by Design (QbD): A Shifting Paradigm. <i>Journal of Chromatographic Science</i> , 2022, 60, 143-156.  | 0.7 | 5         |
| 2 | Quality by design (QbD)-based fabrication of atazanavir-loaded nanostructured lipid carriers for lymph targeting: bioavailability enhancement using chylomicron flow block model and toxicity studies. <i>Drug Delivery and Translational Research</i> , 2022, 12, 1230-1252. | 3.0 | 14        |
| 3 | Development of ritonavir-loaded nanostructured lipid carriers employing quality by design (QbD) as a tool: characterizations, permeability, and bioavailability studies. <i>Drug Delivery and Translational Research</i> , 2022, 12, 1753-1773.                               | 3.0 | 9         |
| 4 | Solid lipid nanoparticles: Influence of composition, fabrication methods and problems, in vitro drug release and intranasal administration provide to access olfactory bulb pathway for SLNs. <i>GSC Biological and Pharmaceutical Sciences</i> , 2021, 14, 126-142.          | 0.1 | 2         |
| 5 | Fabrication of efavirenz loaded nano-formulation using quality by design (QbD) based approach: Exploring characterizations and in vivo safety. <i>Journal of Drug Delivery Science and Technology</i> , 2020, 56, 101545.   | 1.4 | 12        |
| 6 | Application of simultaneous Equation Method for the Determination of Azithromycin and Cefixime Trihydrate in Tablet Formulation. <i>Research Journal of Pharmacy and Technology</i> , 2017, 10, 108.  | 0.2 | 13        |