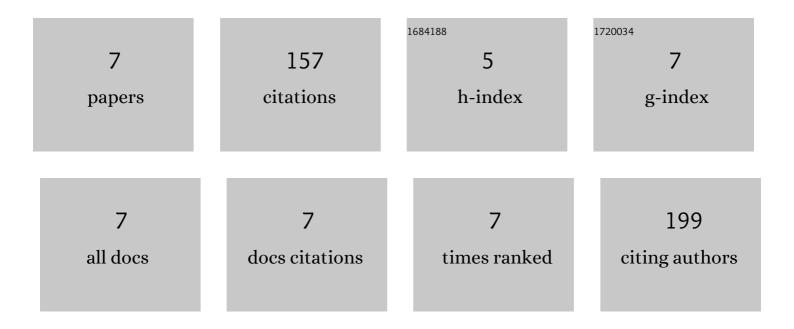
Shyam B Mehta

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7551501/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Risk Mitigation of Plunger-Stopper Displacement Under Low Atmospheric Pressure by Establishing Design Space for Filling-Stoppering Process of Prefilled Syringes: A Design of Experiment (DoE) Approach. Journal of Pharmaceutical Sciences, 2022, 111, 2038-2048.	3.3	2
2	Use of a Predictive Regression Model for Estimating Hold-Up Volume for Biologic Drug Product Presentations. PDA Journal of Pharmaceutical Science and Technology, 2020, 74, 290-300.	0.5	2
3	Effect of protein cryoconcentration and processing conditions on kinetics of dimer formation for a monoclonal antibody: A case study on bioprocessing. Biotechnology Progress, 2019, 35, e2836.	2.6	8
4	"Product on Stopper―in a Lyophilized Drug Product: Cosmetic Defect or a Product Quality Concern?. Journal of Pharmaceutical Sciences, 2018, 107, 1736-1740.	3.3	6
5	Colloidal Instability Fosters Agglomeration of Subvisible Particles Created by Rupture of Gels of a Monoclonal Antibody Formed at Silicone Oil-Water Interfaces. Journal of Pharmaceutical Sciences, 2016, 105, 2338-2348.	3.3	39
6	Gelation of a Monoclonal Antibody at the Silicone Oil–Water Interface and Subsequent Rupture of the Interfacial Gel Results in Aggregation and Particle Formation. Journal of Pharmaceutical Sciences, 2015, 104, 1282-1290.	3.3	75
7	Partial Unfolding of a Monoclonal Antibody: Role of a Single Domain in Driving Protein Aggregation. Biochemistry, 2014, 53, 3367-3377.	2.5	25