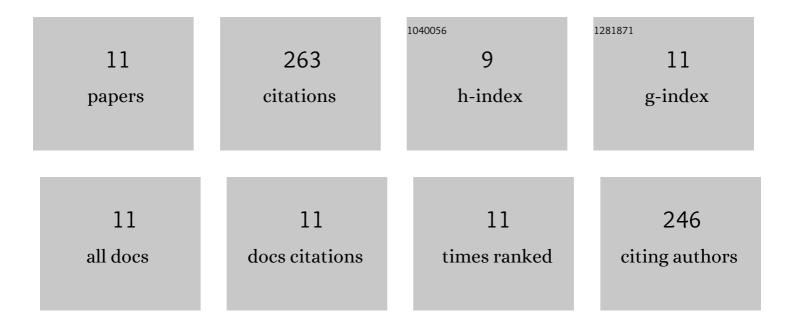
Sanjeev Ahuja

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Addressing Patient to Patient Variability for Autologous CAR T Therapies. Journal of Pharmaceutical Sciences, 2021, 110, 1871-1876. | 3.3 | 12 |
| 2 | Development of a high yielding expression platform for the introduction of non-natural amino acids in protein sequences. MAbs, 2020, 12, 1684749. | 5.2 | 27 |
| 3 | Perfusion reduces bispecific antibody aggregation via mitigating mitochondrial dysfunction-induced glutathione oxidation and ER stress in CHO cells. Scientific Reports, 2020, 10, 16620. | 3.3 | 17 |
| 4 | Prevention of Fab-arm exchange and antibody reduction via stabilization of the IgG4 hinge region. MAbs, 2020, 12, 1779974. | 5.2 | 16 |
| 5 | Online control of cell culture redox potential prevents antibody interchain disulfide bond reduction. Biotechnology and Bioengineering, 2020, 117, 1329-1336. | 3.3 | 20 |
| 6 | Impact of enzymatic reduction on bivalent bispecific antibody fragmentation and loss of product purity upon reoxidation. Biotechnology and Bioengineering, 2020, 117, 1063-1071. | 3.3 | 8 |
| 7 | Intracellular response of CHO cells to oxidative stress and its influence on metabolism and antibody production. Biochemical Engineering Journal, 2018, 133, 12-20. | 3.6 | 22 |
| 8 | Intracellular response to process optimization and impact on productivity and product aggregates for a highâ€ŧiter CHO cell process. Biotechnology and Bioengineering, 2018, 115, 126-138. | 3.3 | 61 |
| 9 | Glutathione and thioredoxin systems contribute to recombinant monoclonal antibody interchain disulfide bond reduction during bioprocessing. Biotechnology and Bioengineering, 2017, 114, 1469-1477. | 3.3 | 27 |
| 10 | Effects of antibody disulfide bond reduction on purification process performance and final drug substance stability. Biotechnology and Bioengineering, 2017, 114, 1264-1274. | 3.3 | 34 |
| 11 | Application of multivariate analysis and mass transfer principles for refinement of a 3-L bioreactor scale-down model-when shake flasks mimic 15,000-L bioreactors better. Biotechnology Progress, 2015, 31, 1370-1380. | 2.6 | 19 |