

Nikhil Kateja

List of Publications by Year in descending order

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13
papers

392
citations

759233

12
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

298
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent developments in chromatographic purification of biopharmaceuticals. <i>Biotechnology Letters</i> , 2018, 40, 895-905.	2.2	64
2	Continuous precipitation of process related impurities from clarified cell culture supernatant using a novel coiled flow inversion reactor (CFIR). <i>Biotechnology Journal</i> , 2016, 11, 1320-1331.	3.5	48
3	Process integration and control in continuous bioprocessing. <i>Current Opinion in Chemical Engineering</i> , 2018, 22, 18-25.	7.8	41
4	Use of HPLC as an Enabler of Process Analytical Technology in Process Chromatography. <i>Analytical Chemistry</i> , 2018, 90, 7824-7829.	6.5	41
5	Non-protein A purification platform for continuous processing of monoclonal antibody therapeutics. <i>Journal of Chromatography A</i> , 2018, 1579, 60-72.	3.7	35
6	Integrated continuous processing of proteins expressed as inclusion bodies: GCSF as a case study. <i>Biotechnology Progress</i> , 2017, 33, 998-1009.	2.6	32
7	Integrated Chromatographic Platform for Simultaneous Separation of Charge Variants and Aggregates from Monoclonal Antibody Therapeutic Products. <i>Biotechnology Journal</i> , 2017, 12, 1700133.	3.5	26
8	Economic assessment of continuous processing for manufacturing of biotherapeutics. <i>Biotechnology Progress</i> , 2021, 37, e3108.	2.6	23
9	Role of raw materials in biopharmaceutical manufacturing: risk analysis and fingerprinting. <i>Current Opinion in Biotechnology</i> , 2018, 53, 99-105.	6.6	17
10	Development of an integrated continuous PEGylation and purification Process for granulocyte colony stimulating factor. <i>Journal of Biotechnology</i> , 2020, 322, 79-89.	3.8	15
11	A novel reactor configuration for continuous virus inactivation. <i>Biochemical Engineering Journal</i> , 2021, 167, 107885.	3.6	14
12	Complete or periodic continuity in continuous manufacturing platforms for production of monoclonal antibodies?. <i>Biotechnology Journal</i> , 2021, 16, e2000524.	3.5	14
13	Contribution of protein A step towards cost of goods for continuous production of monoclonal antibody therapeutics. <i>Journal of Chemical Technology and Biotechnology</i> , 2022, 97, 2420-2433.	3.2	13