

Nam Sun Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9193161/publications.pdf>

Version: 2024-02-01

8
papers

159
citations

1307594
7
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

168
citing authors

#	ARTICLE	IF	CITATIONS
1	Oxygen mass transfer enhancement via fermentor headspace pressurization. <i>Biotechnology Progress</i> , 1992, 8, 244-251.	2.6	43
2	Cell inactivation in the presence of sparging and mechanical agitation. <i>Biotechnology and Bioengineering</i> , 1992, 40, 806-816.	3.3	41
3	.alpha.-Amylase fermentation with <i>Bacillus amyloliquefaciens</i> in an aqueous two-phase system. <i>Biotechnology Progress</i> , 1991, 7, 439-444.	2.6	22
4	Pumpless microfluidic devices for generating healthy and diseased endothelia. <i>Lab on A Chip</i> , 2019, 19, 3212-3219.	6.0	22
5	Characterization of an on-line commercial fluorescence probe: Modeling of the probe signal. <i>Biotechnology and Bioengineering</i> , 1991, 38, 1292-1301.	3.3	13
6	Fluorescence modeling in a multicomponent system. <i>Biotechnology and Bioengineering</i> , 1991, 38, 907-922.	3.3	9
7	Monitoring Polymerization Reactions by Near-IR Spectroscopy. <i>ACS Symposium Series</i> , 1995, , 147-165.	0.5	7
8	An inexpensive optical probe for measuring the local specific interfacial area. <i>Applied Biochemistry and Biotechnology</i> , 1993, 42, 53-66.	2.9	2