

Mickie Takagi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2863568/publications.pdf>

Version: 2024-02-01

12
papers

168
citations

1039406

9
h-index

1281420

11
g-index

12
all docs

12
docs citations

12
times ranked

205
citing authors

#	ARTICLE	IF	CITATIONS
1	Purification of capsular polysaccharide from <i>Streptococcus pneumoniae</i> serotype 23F by a procedure suitable for scale-up. <i>Biotechnology and Applied Biochemistry</i> , 2003, 37, 283.	1.4	34
2	Production and release of heat-labile toxin by wild-type human-derived enterotoxigenic <i>Escherichia coli</i> . <i>FEMS Immunology and Medical Microbiology</i> , 2006, 48, 123-131.	2.7	25
3	Protection induced by pneumococcal surface protein A (PspA) is enhanced by conjugation to a <i>Streptococcus pneumoniae</i> capsular polysaccharide. <i>Vaccine</i> , 2008, 26, 2925-2929.	1.7	21
4	Purification of capsular polysaccharide produced by <i>Haemophilus influenzae</i> type b through a simple, efficient and suitable method for scale-up. <i>Journal of Industrial Microbiology and Biotechnology</i> , 2008, 35, 1217-1222.	1.4	19
5	Characterization of Polysaccharide Production of <i>Haemophilus influenzae</i> Type b and Its Relationship to Bacterial Cell Growth. <i>Applied Biochemistry and Biotechnology</i> , 2003, 110, 91-100.	1.4	14
6	Improved cultivation conditions for polysaccharide production by <i>H. influenzae</i> type b. <i>Journal of Chemical Technology and Biotechnology</i> , 2006, 81, 182-188.	1.6	14
7	Improvement in the Purification Process of the Capsular Polysaccharide from <i>Haemophilus influenzae</i> Type b by Using Tangential Ultrafiltration and Diafiltration. <i>Applied Biochemistry and Biotechnology</i> , 2012, 167, 2068-2075.	1.4	13
8	Polysaccharide purification from <i>Haemophilus influenzae</i> type b through tangential microfiltration. <i>Carbohydrate Polymers</i> , 2015, 116, 67-73.	5.1	12
9	Study of the chemical stability of the capsular polysaccharide produced by <i>Haemophilus influenzae</i> type b. <i>Carbohydrate Polymers</i> , 2015, 116, 167-172.	5.1	10
10	Purification of porcine plasma factor VIII using chromatographic methods. <i>Biotechnology Letters</i> , 2000, 22, 257-260.	1.1	4
11	Study of the polyribosyl-ribitol-phosphate precipitation mechanism by salts and organic solvents. <i>International Journal of Biological Macromolecules</i> , 2019, 140, 102-108.	3.6	2
12	Cell separation of <i>Haemophilus influenzae</i> type b through tangential microfiltration. <i>Separation and Purification Technology</i> , 2021, 257, 117965.	3.9	0