

Abdollah Ghasemian

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1313627/publications.pdf>

Version: 2024-02-01

27
papers

277
citations

933264

10
h-index

940416

16
g-index

34
all docs

34
docs citations

34
times ranked

423
citing authors

#	ARTICLE	IF	CITATIONS
1	Phage therapy: Current development and future prospects. , 2020, , 203-217.		0
2	Synergistic bactericidal activity of a naturally isolated phage and ampicillin against urinary tract infecting O157. Iranian Journal of Basic Medical Sciences, 2020, 23, 257-263.	1.0	10
3	Production of Recombinant Microbial Thermostable Lipases. , 2019, , 133-150.		1
4	Microbial Products and Biotechnological Applications Thereof: Proteins, Enzymes, Secondary Metabolites, and Valuable Chemicals. , 2019, , 385-432.		2
5	Cloning, purification and enzymatic assay of streptokinase gene from Streptococcus pyogenes in Escherichia coli. Minerva Biotechnology and Biomolecular Research, 2016, 29, .	0.3	0
6	Protein engineering of microbial cholesterol oxidases: a molecular approach toward development of new enzymes with new properties. Applied Microbiology and Biotechnology, 2016, 100, 4323-4336.	1.7	14
7	Experimental design of medium optimization for invertase production by Pichia sp.. Journal of Food Science and Technology, 2014, 51, 267-275.	1.4	20
8	Isolation, molecular identification and statistical optimization of culture condition for a new extracellular cholesterol oxidase-producing strain using response surface methodology. Annals of Microbiology, 2013, 63, 941-950.	1.1	13
9	Cloning of a Fibrinolytic Enzyme (Subtilisin) Gene From Bacillus subtilis in Escherichia coli. Molecular Biotechnology, 2012, 52, 1-7.	1.3	27
10	Modified phages: Novel antimicrobial agents to combat infectious diseases. Biotechnology Advances, 2011, 29, 732-738.	6.0	28
11	The human RECQ1 helicase is highly expressed in glioblastoma and plays an important role in tumor cell proliferation. Molecular Cancer, 2011, 10, 83.	7.9	49
12	Culture medium optimization for acetic acid production by Gluconobacter xylinus in submerged fermentor. Current Opinion in Biotechnology, 2011, 22, S56.	3.3	0
13	Achieving high yield production of acetic acid by Gluconobacter oxydans in bioreactor. Current Opinion in Biotechnology, 2011, 22, S56.	3.3	1
14	An optimized medium for cellulase production by Bacillus sp. BCCS A3. Current Opinion in Biotechnology, 2011, 22, S68.	3.3	0
15	Cloning and expression of keratinase gene from Bacillus sp. MKR1. Current Opinion in Biotechnology, 2011, 22, S82-S83.	3.3	1
16	Producing the recombinant CTB as a delivery/targeting vehicle. Current Opinion in Biotechnology, 2011, 22, S125-S126.	3.3	1
17	Cloning of a fibrinolytic enzyme (subtilisin) gene from Bacillus subtilis in Escherichia coli. Journal of Biotechnology, 2010, 150, 364-364.	1.9	0
18	In vivo evaluation of a genetically engineered phage for biocontrol of Escherichia coli. Journal of Biotechnology, 2010, 150, 436-436.	1.9	0

#	ARTICLE	IF	CITATIONS
19	PCR clone of novel Staphylokinase gene from <i>Staphylococcus aureus</i> . <i>Journal of Biotechnology</i> , 2010, 150, 450-450.	1.9	1
20	Study of the importance of Glu361 in the active site of cholesterol oxidase from <i>Rhodococcus</i> sp. PTCC 1633 by site-directed mutagenesis. <i>Annals of Microbiology</i> , 2009, 59, 395-397.	1.1	3
21	Overexpression, one-step purification, and characterization of a type II cholesterol oxidase from a local isolate <i>Rhodococcus</i> sp. PTCC 1633. <i>World Journal of Microbiology and Biotechnology</i> , 2009, 25, 773-779.	1.7	11
22	Genetically engineered phage harbouring the lethal catabolite gene activator protein gene with an inducer-independent promoter for biocontrol of <i>Escherichia coli</i> . <i>FEMS Microbiology Letters</i> , 2009, 296, 67-71.	0.7	43
23	Purification and Characterization of Extra-Cellular Cholesterol Oxidase From <i>Rhodococcus</i> sp. PTCC 1633. <i>Biotechnology</i> , 2008, 7, 751-756.	0.5	13
24	Construction of a Thermally Stable Cholesterol Oxidase Mutant by Site-Directed Mutagenesis. <i>Biotechnology</i> , 2008, 7, 826-829.	0.5	8
25	Algal transformation of hydrocortisone by the cyanobacterium <i>Nostoc ellipsosporum</i> . <i>Chemistry of Natural Compounds</i> , 2006, 42, 702-705.	0.2	10
26	Bioconversion of Hydrocortisone by <i>Cyanobacterium Fischerella ambigua</i> PTCC 1635. <i>World Journal of Microbiology and Biotechnology</i> , 2005, 21, 811-814.	1.7	17
27	A broad-host range coliphage against a clinically isolated <i>E. coli</i> O157: isolation and characterization. <i>Journal of Applied Pharmaceutical Science</i> , 0, , .	0.7	2