

# Abdul Munir Abdul Murad

## List of Publications by Year in descending order

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119  
papers

2,489  
citations

304368

22  
h-index

214527

47  
g-index

128  
all docs

128  
docs citations

128  
times ranked

2817  
citing authors

#	ARTICLE	IF	CITATIONS
1	Can heat shock protein 70 (HSP70) serve as biomarkers in Antarctica for future ocean acidification, warming and salinity stress?. <i>Polar Biology</i> , 2022, 45, 371-394.	0.5	15
2	In Silico functional prediction of CAS2, a protein specifically expressed in appressorium and required for pathogenicity of <i>Colletotrichum gloeosporioides</i> . <i>AIP Conference Proceedings</i> , 2022, , .	0.3	1
3	Review Update on the Life Cycle, Plant-Microbe Interaction, Genomics, Detection and Control Strategies of the Oil Palm Pathogen <i>Ganoderma boninense</i> . <i>Biology</i> , 2022, 11, 251.	1.3	15
4	Protein surface engineering and interaction studies of maltogenic amylase towards improved enzyme immobilisation. <i>International Journal of Biological Macromolecules</i> , 2022, 213, 70-82.	3.6	5
5	Biochemical Characterisation and Structure Determination of a Novel Cold-Active Proline Imino-peptidase from the Psychrophilic Yeast, <i>Glaciozyma antarctica</i> PI12. <i>Catalysts</i> , 2022, 12, 722.	1.6	0
6	Rational protein engineering of $\alpha$ -L-arabinofuranosidase from <i>Aspergillus niger</i> for improved catalytic hydrolysis efficiency on kenaf hemicellulose. <i>Process Biochemistry</i> , 2021, 102, 349-359.	1.8	5
7	Structural and functional characterisation of a cold-active yet heat-tolerant dehydroquinase from <i>Glaciozyma antarctica</i> PI12. <i>Journal of Biotechnology</i> , 2021, 329, 118-127.	1.9	3
8	Efficient substrate accessibility of cross-linked levanase aggregates using dialdehyde starch as a macromolecular cross-linker. <i>Carbohydrate Polymers</i> , 2021, 267, 118159.	5.1	21
9	Characterization of Inducible HSP70 Genes in an Antarctic Yeast, <i>Glaciozyma antarctica</i> PI12, in Response to Thermal Stress. <i>Microorganisms</i> , 2021, 9, 2069.	1.6	3
10	A functionally-distinct carboxylic acid reductase PcCAR4 unearthed from a repertoire of type IV CARs in the white-rot fungus <i>Pycnoporus cinnabarinus</i> . <i>Journal of Biotechnology</i> , 2020, 307, 55-62.	1.9	4
11	Functional and structural analyses of an expansin-like protein from the antarctic yeast <i>Glaciozyma antarctica</i> PI12 reveal strategies of nutrient scavenging in the sea ice environment. <i>International Journal of Biological Macromolecules</i> , 2020, 144, 231-241.	3.6	2
12	Early nodulin 93 protein gene: essential for induction of somatic embryogenesis in oil palm. <i>Plant Cell Reports</i> , 2020, 39, 1395-1413.	2.8	8
13	Novel cross-linked enzyme aggregates of levanase from <i>Bacillus lehensis</i> G1 for short-chain fructooligosaccharides synthesis: Developmental, physicochemical, kinetic and thermodynamic properties. <i>International Journal of Biological Macromolecules</i> , 2020, 159, 577-589.	3.6	17
14	Functional characterisation and product specificity of Endo- $\beta$ -1,3-glucanase from alkalophilic bacterium, <i>Bacillus lehensis</i> G1. <i>Enzyme and Microbial Technology</i> , 2020, 140, 109625.	1.6	15
15	Entrapment of porous cross-linked enzyme aggregates of maltogenic amylase from <i>Bacillus lehensis</i> G1 into calcium alginate for maltooligosaccharides synthesis. <i>International Journal of Biological Macromolecules</i> , 2020, 150, 80-89.	3.6	23
16	Analysis of Free Oligosaccharides (fOS) from Wild-Type <i>Saccharomyces cerevisiae</i> (Baker's Yeast) using Two Different Extraction Methods. <i>Sains Malaysiana</i> , 2020, 49, 85-92.	0.3	3
17	Functional Analysis of an Appressorium-Specific Gene from <i>Colletotrichum gloeosporioides</i> . <i>HAYATI Journal of Biosciences</i> , 2020, 27, 107.	0.1	2
18	Improvement of cross-linking and stability on cross-linked enzyme aggregate (CLEA)-xylanase by protein surface engineering. <i>Process Biochemistry</i> , 2019, 86, 40-49.	1.8	22

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19	Targeted selection of amino acid residues to create variant libraries of <i>Glaciozyma antarctica</i> proline iminopeptidase. AIP Conference Proceedings, 2019, , .	0.3	1
20	Identification and characterization of a mating signalling gene from an oil palm pathogen, <i>Ganoderma boninense</i> . AIP Conference Proceedings, 2019, , .	0.3	0
21	Regulation of terpenoid biosynthesis by miRNA in <i>Persicaria minor</i> induced by <i>Fusarium oxysporum</i> . BMC Genomics, 2019, 20, 586.	1.2	26
22	Protein engineering of GH11 xylanase from <i>Aspergillus fumigatus</i> RT-1 for catalytic efficiency improvement on kenaf biomass hydrolysis. Enzyme and Microbial Technology, 2019, 131, 109383.	1.6	17
23	Structural and functional insights into TRiC chaperonin from a psychrophilic yeast, <i>Glaciozyma antarctica</i> . Cell Stress and Chaperones, 2019, 24, 351-368.	1.2	6
24	Expression of xylanase on <i>Escherichia coli</i> using a truncated ice nucleation protein of <i>Erwinia ananas</i> (InaA). Process Biochemistry, 2019, 78, 25-32.	1.8	8
25	Functional characterisation of cellobiohydrolase I (Cbh1) from <i>Trichoderma virens</i> UKM1 expressed in <i>Aspergillus niger</i> . Protein Expression and Purification, 2019, 154, 52-61.	0.6	14
26	IN SILICO STRUCTURAL CHARACTERIZATION OF <i>L. lactis</i> subsp. <i>cremoris</i> MG1363 FFH-FTSY COMPLEX IN PROTEIN TARGETING INTERACTION. Jurnal Teknologi (Sciences and Engineering), 2019, 81, .	0.3	0
27	Transcriptome datasets of oil palm pathogen <i>Ganoderma boninense</i> . Data in Brief, 2018, 17, 1108-1111.	0.5	8
28	Deep sequencing and in silico analysis of small RNA library reveals novel miRNA from leaf <i>Persicaria minor</i> transcriptome. 3 Biotech, 2018, 8, 136.	1.1	9
29	Biochemical and structural characterization of a novel cold-active esterase-like protein from the psychrophilic yeast <i>Glaciozyma antarctica</i> . Extremophiles, 2018, 22, 607-616.	0.9	24
30	Unravelling the adaptation strategies employed by <i>Glaciozyma antarctica</i> PI12 on Antarctic sea ice. Marine Environmental Research, 2018, 137, 169-176.	1.1	14
31	Structure Prediction of a Novel Exo- $\beta$ -1,3-Glucanase: Insights into the Cold Adaptation of Psychrophilic Yeast <i>Glaciozyma antarctica</i> PI12. Interdisciplinary Sciences, Computational Life Sciences, 2018, 10, 157-168.	2.2	16
32	Large-Scale Production of <i>Glaciozyma antarctica</i> Antifreeze Protein 1 (Afp1) by Fed-Batch Fermentation of <i>Pichia pastoris</i> . Arabian Journal for Science and Engineering, 2018, 43, 133-141.	1.7	13
33	Reduction of Extracellular Proteases Increased Activity and Stability of Heterologous Protein in <i>Aspergillus niger</i> . Arabian Journal for Science and Engineering, 2018, 43, 3327-3338.	1.7	13
34	Data on degradome sequencing and analysis from mock-inoculated and <i>Fusarium oxysporum</i> treated leaves samples in <i>Persicaria minor</i> . Data in Brief, 2018, 20, 555-557.	0.5	0
35	De novo transcriptome resources of the lichens, <i>Dirinaria</i> sp. UKM-J1 and UKM-K1 collected from Jerantut and Klang, Malaysia. Data in Brief, 2018, 19, 2416-2419.	0.5	3
36	Secretome analysis of alkaliphilic bacterium <i>Bacillus lehensis</i> G1 in response to pH changes. Microbiological Research, 2018, 215, 46-54.	2.5	9

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37	The <i>Glaciozyma antarctica</i> genome reveals an array of systems that provide sustained responses towards temperature variations in a persistently cold habitat. <i>PLoS ONE</i> , 2018, 13, e0189947.	1.1	45
38	Pengenalpastian dan Profil Pengekspresan Gen Biosintesis Asid Amino Yis Psikrofil, <i>Glaciozyma Antarctica</i> . <i>Sains Malaysiana</i> , 2018, 47, 1675-1684.	0.3	2
39	Gene isolation and prediction of the corresponding three-dimensional structure of subtilisin from the psychrophilic yeast, <i>Glaciozyma antarctica</i> PI12. <i>Malaysian Journal of Microbiology</i> , 2018, , .	0.1	2
40	Effect of <i>Humicola insolens</i> recombinant endoglucanase on the performance of commercial cellulase in oil palm biomass hydrolysis. <i>Malaysian Journal of Microbiology</i> , 2018, , .	0.1	0
41	Effect of <i>Pichia pastoris</i> host strain on the properties of recombinant <i>Aspergillus niger</i> endoglucanase, EglB. <i>Malaysian Journal of Microbiology</i> , 2018, , .	0.1	0
42	Short-chain fructo-oligosaccharides produced by enzymatic hydrolysis enhance the growth of probiotics isolated from cultured milk drinks. <i>Malaysian Journal of Microbiology</i> , 2018, , .	0.1	0
43	(-)-Glaciantarcin, a New Dipeptide and Some Secondary Metabolites from the Psychrophilic Yeast <i>Glaciozyma antarctica</i> PI12. <i>Sains Malaysiana</i> , 2018, 47, 2693-2698.	0.3	0
44	The role of alternative salt bridges in cold adaptation of a novel psychrophilic laminarinase. <i>Journal of Biomolecular Structure and Dynamics</i> , 2017, 35, 1685-1692.	2.0	10
45	Small RNA sequencing for secondary metabolite analysis in <i>Persicaria minor</i> . <i>Genomics Data</i> , 2017, 13, 3-4.	1.3	4
46	Proteome-based identification of signal peptides for improved secretion of recombinant cyclomaltodextrin glucanotransferase in <i>Escherichia coli</i> . <i>Process Biochemistry</i> , 2017, 61, 47-55.	1.8	10
47	Data for proteome analysis of <i>Bacillus lehensis</i> G1 in starch-containing medium. <i>Data in Brief</i> , 2017, 14, 35-40.	0.5	1
48	Cloning, Production and Characterization of a Glycoside Hydrolase Family 7 Enzyme from the Gut Microbiota of the Termite <i>Coptotermes curvignathus</i> . <i>Molecular Biotechnology</i> , 2017, 59, 271-283.	1.3	8
49	MicroRNA and Transcription Factor: Key Players in Plant Regulatory Network. <i>Frontiers in Plant Science</i> , 2017, 8, 565.	1.7	291
50	REACTION OPTIMIZATION OF <i>Aspergillus niger</i> $\hat{\pm}$ -L-ARABINOFURANOSIDASE FOR IMPROVED ARABINOSE PRODUCTION FROM KENAF STEM. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2017, 79, .	0.3	1
51	EFFECTS OF HEAT SHOCK PROTEIN CLPCâ€™ <sup>™</sup> É‘4-Î²2 LOOP DELETION FROM AN ALKALIPHILIC <i>BACILLUS LEHENSIS</i> G1 ON ITS STABILITY AND ACTIVITY. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2017, 79, .	0.3	0
52	DIKETOPIPERAZINE PRODUCED BY PSYCHROPHILIC YEAST <i>Glaciozyma antarctica</i> PI12. <i>Malaysian Journal of Analytical Sciences</i> , 2017, 21, .	0.2	2
53	Characterisation of Cellulases and Xylanase from <i>Trichoderma virens</i> UKM1 and its Potential in Oil Palm Empty Fruit Bunch (OPEFB) Saccharification. <i>Journal of Physical Science</i> , 2017, 28, 171-184.	0.5	7
54	Cellobiohydrolase B of <i>Aspergillus niger</i> over-expressed in <i>Pichia pastoris</i> stimulates hydrolysis of oil palm empty fruit bunches. <i>PeerJ</i> , 2017, 5, e3909.	0.9	7

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55	Fermentative Production of Xylitol: A First Trial on Xylose Bifurcation. Indian Journal of Science and Technology, 2016, 9, .	0.5	4
56	Analysis of miRNAs targeting transcription factors in <i>Persicaria minor</i> induced by <i>Fusarium oxysporum</i> . AIP Conference Proceedings, 2016, , .	0.3	9
57	Crystal structure of fuculose aldolase from the Antarctic psychrophilic yeast <i>Glaciozyma antarctica</i> PI12. Acta Crystallographica Section F, Structural Biology Communications, 2016, 72, 831-839.	0.4	7
58	Thermotolerance and molecular chaperone function of an SGT1-like protein from the psychrophilic yeast, <i>Glaciozyma antarctica</i> . Cell Stress and Chaperones, 2016, 21, 707-715.	1.2	10
59	Expression and characterization of a cutinase (AnCUT2) from <i>Aspergillus niger</i> . Open Life Sciences, 2016, 11, 29-38.	0.6	6
60	Silanized maghemite for cross-linked enzyme aggregates of recombinant xylanase from <i>Trichoderma reesei</i> . Journal of Molecular Catalysis B: Enzymatic, 2016, 133, 65-76.	1.8	22
61	Danger lurking in the "unknowns" structure-to-function studies of hypothetical protein Bleg1_2437 from <i>Bacillus lehensis</i> G1 alkaliphile revealed an evolutionary divergent B3 metallo-beta-lactamase. Journal of Biochemistry, 2016, 161, mvw058.	0.9	4
62	Commercial cellulases and hemicellulase performance towards oil palm empty fruit bunch (OPEFB) hydrolysis. AIP Conference Proceedings, 2016, , .	0.3	2
63	Cloning and expression of N-glycosylation-related mannosidase from <i>Glaciozyma antarctica</i> for the production of a mannosynthase. AIP Conference Proceedings, 2016, , .	0.3	0
64	Enzymatic hydrolysis of oil palm empty fruits bunch fiber using Celluclast® and Accellerase® BG for sugar production. AIP Conference Proceedings, 2016, , .	0.3	0
65	Cloning and expression of N-glycosylation-related glucosidase from <i>Glaciozyma antarctica</i> . AIP Conference Proceedings, 2016, , .	0.3	1
66	Expression and characterization of a cellobiohydrolase (CBH7B) from the thermophilic fungus <i>Thielavia terrestris</i> in <i>Pichia pastoris</i> . Biotechnology and Applied Biochemistry, 2016, 63, 690-698.	1.4	8
67	A thermotolerant Endo-1,4- $\beta$ -mannanase from <i>Trichoderma virens</i> UKM1: Cloning, recombinant expression and characterization. Journal of Molecular Catalysis B: Enzymatic, 2016, 125, 49-57.	1.8	7
68	Production of an oligosaccharide-specific cellobiohydrolase from the thermophilic fungus <i>Thielavia terrestris</i> . Biotechnology Letters, 2016, 38, 825-832.	1.1	5
69	Cloning and expression of phosphoglycerate mutase from the psychrophilic yeast, <i>Glaciozyma antarctica</i> PI12. AIP Conference Proceedings, 2015, , .	0.3	0
70	In silico analysis of glucoamylase from a psychrophilic yeast, <i>Glaciozyma antarctica</i> PI12. AIP Conference Proceedings, 2015, , .	0.3	2
71	Cloning and in-silico analysis of beta-1,3-xylanase from psychrophilic yeast, <i>Glaciozyma antarctica</i> PI12. AIP Conference Proceedings, 2015, , .	0.3	0
72	In silico analysis of subtilisin from <i>Glaciozyma antarctica</i> PI12. AIP Conference Proceedings, 2015, , .	0.3	0

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73	Molecular cloning and characterization of alpha - galactosidase gene from <i>Glaciozyma antarctica</i> . AIP Conference Proceedings, 2015, , .	0.3	0
74	Isolation and regeneration protoplast of an oil palm pathogen, <i>Ganoderma boninense</i> . AIP Conference Proceedings, 2015, , .	0.3	0
75	Isolation, molecular cloning and expression of cellobiohydrolase B (CbhB) from <i>Aspergillus niger</i> in <i>Escherichia coli</i> . AIP Conference Proceedings, 2015, , .	0.3	1
76	Identification of small open reading frames in the <i>Glaciozyma antarctica</i> genome. AIP Conference Proceedings, 2015, , .	0.3	2
77	Site-saturation mutagenesis of <i>Glomerella cingulata</i> cutinase gene for enhanced enzyme thermostability. AIP Conference Proceedings, 2015, , .	0.3	4
78	Structure prediction of Fe(II) 2-oxoglutarate dioxygenase from a psychrophilic yeast <i>Glaciozyma antarctica</i> PI12. AIP Conference Proceedings, 2015, , .	0.3	1
79	Modulation of transglycosylation and improved malto-oligosaccharide synthesis by protein engineering of maltogenic amylase from <i>Bacillus lehensis</i> G1. <i>Process Biochemistry</i> , 2015, 50, 1572-1580.	1.8	22
80	Growth Phase-Dependent Proteomes of the Malaysian Isolated <i>Lactococcus lactis</i> Dairy Strain M4 Using Label-Free Qualitative Shotgun Proteomics Analysis. <i>Scientific World Journal</i> , The, 2014, 2014, 1-14.	0.8	3
81	In-silico analysis of <i>Aspergillus niger</i> beta-glucosidases. , 2014, , .		1
82	In silico analysis of $\beta$ -1,3-glucanase from a psychrophilic yeast, <i>Glaciozyma antarctica</i> PI12. , 2014, , .		0
83	Efficient removal of lignin with the maintenance of hemicellulose from kenaf by two-stage pretreatment process. <i>Carbohydrate Polymers</i> , 2014, 99, 447-453.	5.1	49
84	Molecular cloning, expression and characterisation of Afp4, an antifreeze protein from <i>Glaciozyma antarctica</i> . <i>Polar Biology</i> , 2014, 37, 1495-1505.	0.5	23
85	A Sco protein among the hypothetical proteins of <i>Bacillus lehensis</i> G1: Its 3D macromolecular structure and association with Cytochrome C Oxidase. <i>BMC Structural Biology</i> , 2014, 14, 11.	2.3	3
86	A comparative genomic analysis of the alkali-tolerant soil bacterium <i>Bacillus lehensis</i> G1. <i>Gene</i> , 2014, 545, 253-261.	1.0	10
87	High level expression of <i>Glomerella cingulata</i> cutinase in dense cultures of <i>Pichia pastoris</i> grown under fed-batch conditions. <i>Journal of Biotechnology</i> , 2014, 184, 219-228.	1.9	28
88	Evaluation of Reference Genes for Quantitative Real-Time PCR in Oil Palm Elite Planting Materials Propagated by Tissue Culture. <i>PLoS ONE</i> , 2014, 9, e99774.	1.1	21
89	Heterologous Expression of Proteins from Cold-Adapted Yeasts in Suitable Hosts: Methods and Applications. , 2014, , 481-496.		0
90	Thermal stress responses in Antarctic yeast, <i>Glaciozyma antarctica</i> PI12, characterized by real-time quantitative PCR. <i>Polar Biology</i> , 2013, 36, 381-389.	0.5	46

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91	Characterization of Afp1, an antifreeze protein from the psychrophilic yeast <i>Glaciozyma antarctica</i> PI12. <i>Extremophiles</i> , 2013, 17, 63-73.	0.9	61
92	Sequence and structural investigation of a novel psychrophilic $\beta$ -amylase from <i>Glaciozyma antarctica</i> PI12 for cold-adaptation analysis. <i>Journal of Molecular Modeling</i> , 2013, 19, 3369-3383.	0.8	30
93	Thermal stability engineering of <i>Glomerella cingulata</i> cutinase. <i>Protein Engineering, Design and Selection</i> , 2013, 26, 369-375.	1.0	19
94	Extraction of intracellular protein from <i>Glaciozyma antarctica</i> for proteomics analysis. , 2013, , .		0
95	Preface: The 2013 UKM FST Post-Graduate Colloquium. , 2013, , .		0
96	A preliminary transcriptomic analysis of lichen <i>Dirinaria</i> sp.. , 2013, , .		1
97	In silico analysis of $\beta$ -mannanases and $\beta$ -mannosidase from <i>Aspergillus flavus</i> and <i>Trichoderma virens</i> UKM1. , 2013, , .		0
98	Cloning, expression and crystallisation of SGT1 co-chaperone protein from <i>Glaciozyma antarctica</i> . AIP Conference Proceedings, 2013, , .	0.3	2
99	Cgl-SLT2 is required for appressorium formation, sporulation and pathogenicity in <i>Colletotrichum gloeosporioides</i> . <i>Brazilian Journal of Microbiology</i> , 2013, 44, 1241-1250.	0.8	37
100	Development of a <i>pyrG</i> Mutant of <i>Aspergillus oryzae</i> Strain S1 as a Host for the Production of Heterologous Proteins. <i>Scientific World Journal, The</i> , 2013, 2013, 1-7.	0.8	15
101	Optimization of a Heterologous Signal Peptide by Site-Directed Mutagenesis for Improved Secretion of Recombinant Proteins in <i>Escherichia coli</i> . <i>Journal of Molecular Microbiology and Biotechnology</i> , 2012, 22, 48-58.	1.0	52
102	Structural prediction of a novel chitinase from the psychrophilic <i>Glaciozyma antarctica</i> PI12 and an analysis of its structural properties and function. <i>Journal of Computer-Aided Molecular Design</i> , 2012, 26, 947-961.	1.3	38
103	<i>Cryptocaryon irritans</i> infection induces the acute phase response in <i>Lates calcarifer</i> : A transcriptomic perspective. <i>Fish and Shellfish Immunology</i> , 2012, 33, 788-794.	1.6	38
104	Solution Structures, Dynamics, and Ice Growth Inhibitory Activity of Peptide Fragments Derived from an Antarctic Yeast Protein. <i>PLoS ONE</i> , 2012, 7, e49788.	1.1	21
105	Inactivation of the Catalytic Subunit of cAMP-Dependent Protein Kinase A Causes Delayed Appressorium Formation and Reduced Pathogenicity of <i>Colletotrichum gloeosporioides</i> . <i>Scientific World Journal, The</i> , 2012, 2012, 1-12.	0.8	23
106	Development and validation of a medium for recombinant endo- $\beta$ -1,4-xylanase production by <i>Kluyveromyces lactis</i> using a statistical experimental design. <i>Annals of Microbiology</i> , 2012, 62, 283-292.	1.1	12
107	Cloning and expression of a <i>Trichoderma longibrachiatum</i> $\beta$ -mannanase gene in <i>Pichia pastoris</i> . <i>African Journal of Biotechnology</i> , 2012, 11, .	0.3	2
108	A mutant <i>l</i> -asparaginase II signal peptide improves the secretion of recombinant cyclodextrin glucanotransferase and the viability of <i>Escherichia coli</i> . <i>Biotechnology Letters</i> , 2011, 33, 999-1005.	1.1	33

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109	An effective extracellular protein secretion by an ABC transporter system in <i>Escherichia coli</i> : statistical modeling and optimization of cyclodextrin glucanotransferase secretory production. <i>Journal of Industrial Microbiology and Biotechnology</i> , 2011, 38, 1587-1597.	1.4	21
110	Molecular cloning, expression and biochemical characterisation of a cold-adapted novel recombinant chitinase from <i>Glaciozyma antarctica</i> P112. <i>Microbial Cell Factories</i> , 2011, 10, 94.	1.9	56
111	Enhanced secretory production of hemolysin-mediated cyclodextrin glucanotransferase in <i>Escherichia coli</i> by random mutagenesis of the ABC transporter system. <i>Journal of Biotechnology</i> , 2010, 150, 453-459.	1.9	19
112	Expression and characterization of <i>Trichoderma virens</i> UKM-1 endochitinase in <i>Escherichia coli</i> . <i>World Journal of Microbiology and Biotechnology</i> , 2009, 25, 561-572.	1.7	11
113	Isolation and Characterization of Glyceraldehyde-3-phosphate Dehydrogenase Gene of <i>Trichoderma virens</i> UKM1. <i>Biotechnology</i> , 2009, 8, 194-203.	0.5	4
114	Isolation and Characterisation of a Gene Encoding the <i>Colletotrichum gloeosporioides</i> Regulatory Subunit of Protein Kinase A. <i>Journal of Biological Sciences</i> , 2008, 8, 730-737.	0.1	3
115	A nationwide biotechnology outreach and awareness program for Malaysian high schools. <i>Electronic Journal of Biotechnology</i> , 2005, 8, .	1.2	4
116	Transcript profiling in <i>Candida albicans</i> reveals new cellular functions for the transcriptional repressors CaTup1, CaMig1 and CaNrg1. <i>Molecular Microbiology</i> , 2001, 42, 981-993.	1.2	207
117	Transcript analysis of 1003 novel yeast genes using high-throughput northern hybridizations. <i>EMBO Journal</i> , 2001, 20, 3177-3186.	3.5	45
118	NRG1 represses yeast-hypha morphogenesis and hypha-specific gene expression in <i>Candida albicans</i> . <i>EMBO Journal</i> , 2001, 20, 4742-4752.	3.5	394
119	Clp10, an efficient and convenient integrating vector for <i>Candida albicans</i> . <i>Yeast</i> , 2000, 16, 325-327.	0.8	294