

# Abdul Munir Abdul Murad

## List of Publications by Year in descending order

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120  
papers

2,489  
citations

304743

22  
h-index

214800

47  
g-index

128  
all docs

128  
docs citations

128  
times ranked

2817  
citing authors

#	ARTICLE	IF	CITATIONS
1	NRG1 represses yeast-hypha morphogenesis and hypha-specific gene expression in <i>Candida albicans</i> . <i>EMBO Journal</i> , 2001, 20, 4742-4752.	7.8	394
2	Clp10, an efficient and convenient integrating vector for <i>Candida albicans</i> . <i>Yeast</i> , 2000, 16, 325-327.	1.7	294
3	MicroRNA and Transcription Factor: Key Players in Plant Regulatory Network. <i>Frontiers in Plant Science</i> , 2017, 8, 565.	3.6	291
4	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.	2.5	207
5	Characterization of Afp1, an antifreeze protein from the psychrophilic yeast <i>Glaciozyma antarctica</i> PI12. <i>Extremophiles</i> , 2013, 17, 63-73.	2.3	61
6	Molecular cloning, expression and biochemical characterisation of a cold-adapted novel recombinant chitinase from <i>Glaciozyma antarctica</i> PI12. <i>Microbial Cell Factories</i> , 2011, 10, 94.	4.0	56
7	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
8	Efficient removal of lignin with the maintenance of hemicellulose from kenaf by two-stage pretreatment process. <i>Carbohydrate Polymers</i> , 2014, 99, 447-453.	10.2	49
9	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.	1.2	46
10	Transcript analysis of 1003 novel yeast genes using high-throughput northern hybridizations. <i>EMBO Journal</i> , 2001, 20, 3177-3186.	7.8	45
11	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.	2.5	45
12	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.	2.9	38
13	Cryptocaryon irritans infection induces the acute phase response in <i>Lates calcarifer</i> : A transcriptomic perspective. <i>Fish and Shellfish Immunology</i> , 2012, 33, 788-794.	3.6	38
14	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.	2.0	37
15	A mutant l-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.	2.2	33
16	Sequence and structural investigation of a novel psychrophilic $\alpha$ -amylase from <i>Glaciozyma antarctica</i> PI12 for cold-adaptation analysis. <i>Journal of Molecular Modeling</i> , 2013, 19, 3369-3383.	1.8	30
17	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.	3.8	28
18	Regulation of terpenoid biosynthesis by miRNA in <i>Persicaria minor</i> induced by <i>Fusarium oxysporum</i> . <i>BMC Genomics</i> , 2019, 20, 586.	2.8	26

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19	Biochemical and structural characterization of a novel cold-active esterase-like protein from the psychrophilic yeast <i>Glaciozyma antarctica</i> . <i>Extremophiles</i> , 2018, 22, 607-616.	2.3	24
20	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.	2.1	23
21	Molecular cloning, expression and characterisation of Afp4, an antifreeze protein from <i>Glaciozyma antarctica</i> . <i>Polar Biology</i> , 2014, 37, 1495-1505.	1.2	23
22	Entrapment of porous cross-linked enzyme aggregates of maltogenic amylase from <i>Bacillus lehensis G1</i> into calcium alginate for maltooligosaccharides synthesis. <i>International Journal of Biological Macromolecules</i> , 2020, 150, 80-89.	7.5	23
23	Modulation of transglycosylation and improved malto-oligosaccharide synthesis by protein engineering of maltogenic amylase from <i>Bacillus lehensis G1</i> . <i>Process Biochemistry</i> , 2015, 50, 1572-1580.	3.7	22
24	Silanized maghemite for cross-linked enzyme aggregates of recombinant xylanase from <i>Trichoderma reesei</i> . <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2016, 133, 65-76.	1.8	22
25	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.	3.7	22
26	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.	3.0	21
27	Solution Structures, Dynamics, and Ice Growth Inhibitory Activity of Peptide Fragments Derived from an Antarctic Yeast Protein. <i>PLoS ONE</i> , 2012, 7, e49788.	2.5	21
28	Efficient substrate accessibility of cross-linked levanase aggregates using dialdehyde starch as a macromolecular cross-linker. <i>Carbohydrate Polymers</i> , 2021, 267, 118159.	10.2	21
29	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.	2.5	21
30	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.	3.8	19
31	Thermal stability engineering of <i>Glomerella cingulata</i> cutinase. <i>Protein Engineering, Design and Selection</i> , 2013, 26, 369-375.	2.1	19
32	Protein engineering of GH11 xylanase from <i>Aspergillus fumigatus</i> RT-1 for catalytic efficiency improvement on kenaf biomass hydrolysis. <i>Enzyme and Microbial Technology</i> , 2019, 131, 109383.	3.2	17
33	Novel cross-linked enzyme aggregates of levanase from <i>Bacillus lehensis G1</i> for short-chain fructooligosaccharides synthesis: Developmental, physicochemical, kinetic and thermodynamic properties. <i>International Journal of Biological Macromolecules</i> , 2020, 159, 577-589.	7.5	17
34	Structure Prediction of a Novel Exo- $\beta$ -1,3-Glucanase: Insights into the Cold Adaptation of Psychrophilic Yeast <i>Glaciozyma antarctica</i> PI12. <i>Interdisciplinary Sciences, Computational Life Sciences</i> , 2018, 10, 157-168.	3.6	16
35	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.	2.1	15
36	Functional characterisation and product specificity of Endo- $\beta$ -1,3-glucanase from alkalophilic bacterium, <i>Bacillus lehensis G1</i> . <i>Enzyme and Microbial Technology</i> , 2020, 140, 109625.	3.2	15

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37	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.	1.2	15
38	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.	2.8	15
39	Unravelling the adaptation strategies employed by <i>Glaciozyma antarctica</i> PI12 on Antarctic sea ice. <i>Marine Environmental Research</i> , 2018, 137, 169-176.	2.5	14
40	Functional characterisation of cellobiohydrolase I (Cbh1) from <i>Trichoderma virens</i> UKM1 expressed in <i>Aspergillus niger</i> . <i>Protein Expression and Purification</i> , 2019, 154, 52-61.	1.3	14
41	Large-Scale Production of <i>Glaciozyma antarctica</i> Antifreeze Protein 1 (Afp1) by Fed-Batch Fermentation of <i>Pichia pastoris</i> . <i>Arabian Journal for Science and Engineering</i> , 2018, 43, 133-141.	3.0	13
42	Reduction of Extracellular Proteases Increased Activity and Stability of Heterologous Protein in <i>Aspergillus niger</i> . <i>Arabian Journal for Science and Engineering</i> , 2018, 43, 3327-3338.	3.0	13
43	Development and validation of a medium for recombinant endo-1,4-xylanase production by <i>Kluyveromyces lactis</i> using a statistical experimental design. <i>Annals of Microbiology</i> , 2012, 62, 283-292.	2.6	12
44	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.	3.6	11
45	A comparative genomic analysis of the alkalitolerant soil bacterium <i>Bacillus lehensis</i> G1. <i>Gene</i> , 2014, 545, 253-261.	2.2	10
46	Thermotolerance and molecular chaperone function of an SGT1-like protein from the psychrophilic yeast, <i>Glaciozyma antarctica</i> . <i>Cell Stress and Chaperones</i> , 2016, 21, 707-715.	2.9	10
47	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.	3.5	10
48	Proteome-based identification of signal peptides for improved secretion of recombinant cyclomalto-dextrin glucanotransferase in <i>Escherichia coli</i> . <i>Process Biochemistry</i> , 2017, 61, 47-55.	3.7	10
49	Analysis of miRNAs targeting transcription factors in <i>Persicaria minor</i> induced by <i>Fusarium oxysporum</i> . <i>AIP Conference Proceedings</i> , 2016, , .	0.4	9
50	Deep sequencing and in silico analysis of small RNA library reveals novel miRNA from leaf <i>Persicaria minor</i> transcriptome. <i>3 Biotech</i> , 2018, 8, 136.	2.2	9
51	Secretome analysis of alkaliphilic bacterium <i>Bacillus lehensis</i> G1 in response to pH changes. <i>Microbiological Research</i> , 2018, 215, 46-54.	5.3	9
52	Expression and characterization of a cellobiohydrolase (CBH7B) from the thermophilic fungus <i>Thielavia terrestris</i> in <i>Pichia pastoris</i> . <i>Biotechnology and Applied Biochemistry</i> , 2016, 63, 690-698.	3.1	8
53	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.	2.4	8
54	Transcriptome datasets of oil palm pathogen <i>Ganoderma boninense</i> . <i>Data in Brief</i> , 2018, 17, 1108-1111.	1.0	8

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55	Expression of xylanase on <i>Escherichia coli</i> using a truncated ice nucleation protein of <i>Erwinia ananas</i> (InaA). <i>Process Biochemistry</i> , 2019, 78, 25-32.	3.7	8
56	Early nodulin 93 protein gene: essential for induction of somatic embryogenesis in oil palm. <i>Plant Cell Reports</i> , 2020, 39, 1395-1413.	5.6	8
57	Crystal structure of fuculose aldolase from the Antarctic psychrophilic yeast <i>Glaciozyma antarctica</i> PI12. <i>Acta Crystallographica Section F, Structural Biology Communications</i> , 2016, 72, 831-839.	0.8	7
58	A thermotolerant Endo-1,4- $\beta$ -mannanase from <i>Trichoderma virens</i> UKM1: Cloning, recombinant expression and characterization. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2016, 125, 49-57.	1.8	7
59	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.	0.9	7
60	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.	2.0	7
61	Expression and characterization of a cutinase (AnCUT2) from <i>Aspergillus niger</i> . <i>Open Life Sciences</i> , 2016, 11, 29-38.	1.4	6
62	Structural and functional insights into TRiC chaperonin from a psychrophilic yeast, <i>Glaciozyma antarctica</i> . <i>Cell Stress and Chaperones</i> , 2019, 24, 351-368.	2.9	6
63	Production of an oligosaccharide-specific cellobiohydrolase from the thermophilic fungus <i>Thielavia terrestris</i> . <i>Biotechnology Letters</i> , 2016, 38, 825-832.	2.2	5
64	Rational protein engineering of $\beta$ -L-arabinofuranosidase from <i>Aspergillus niger</i> for improved catalytic hydrolysis efficiency on kenaf hemicellulose. <i>Process Biochemistry</i> , 2021, 102, 349-359.	3.7	5
65	Protein surface engineering and interaction studies of maltogenic amylase towards improved enzyme immobilisation. <i>International Journal of Biological Macromolecules</i> , 2022, 213, 70-82.	7.5	5
66	Site-saturation mutagenesis of <i>Glomerella cingulata</i> cutinase gene for enhanced enzyme thermostability. <i>AIP Conference Proceedings</i> , 2015, , .	0.4	4
67	Fermentative Production of Xylitol: A First Trial on Xylose Bifurcation. <i>Indian Journal of Science and Technology</i> , 2016, 9, .	0.7	4
68	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. <i>Journal of Biochemistry</i> , 2016, 161, mvw058.	1.7	4
69	Small RNA sequencing for secondary metabolite analysis in <i>Persicaria minor</i> . <i>Genomics Data</i> , 2017, 13, 3-4.	1.3	4
70	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.	3.8	4
71	A nationwide biotechnology outreach and awareness program for Malaysian high schools. <i>Electronic Journal of Biotechnology</i> , 2005, 8, .	2.2	4
72	Isolation and Characterization of Glyceraldehyde-3-phosphate Dehydrogenase Gene of <i>Trichoderma virens</i> UKM1. <i>Biotechnology</i> , 2009, 8, 194-203.	0.1	4

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73	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.	2.1	3
74	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
75	De novo transcriptome resources of the lichens, <i>Dirinaria</i> sp. UKM-J1 and UKM-K1 collected from Jerantut and Klang, Malaysia. <i>Data in Brief</i> , 2018, 19, 2416-2419.	1.0	3
76	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.	3.8	3
77	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.	0.5	3
78	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.	3.6	3
79	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.	0.3	3
80	Cloning, expression and crystallisation of SGT1 co-chaperone protein from <i>Glaciozyma antarctica</i> . <i>AIP Conference Proceedings</i> , 2013, , .	0.4	2
81	In silico analysis of glucoamylase from a psychrophilic yeast, <i>Glaciozyma antarctica</i> PI12. <i>AIP Conference Proceedings</i> , 2015, , .	0.4	2
82	Identification of small open reading frames in the <i>Glaciozyma antarctica</i> genome. <i>AIP Conference Proceedings</i> , 2015, , .	0.4	2
83	Commercial cellulases and hemicellulase performance towards oil palm empty fruit bunch (OPEFB) hydrolysis. <i>AIP Conference Proceedings</i> , 2016, , .	0.4	2
84	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.	7.5	2
85	Pengenalpastian dan Profil Pengekspresan Gen Biosintesis Asid Amino Yis Psikrofil, <i>Glaciozyma</i> <i>Antarctica</i> . <i>Sains Malaysiana</i> , 2018, 47, 1675-1684.	0.5	2
86	DIKETOPIPERAZINE PRODUCED BY PSYCHROPHILIC YEAST <i>Glaciozyma antarctica</i> PI12. <i>Malaysian Journal of Analytical Sciences</i> , 2017, 21, .	0.1	2
87	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
88	Cloning and expression of a <i>Trichoderma longibrachiatum</i> Î <sup>2</sup> -mannanase gene in <i>Pichia pastoris</i> . <i>African Journal of Biotechnology</i> , 2012, 11, .	0.6	2
89	Functional Analysis of an Appressorium-Specific Gene from <i>Colletotrichum gloeosporioides</i> . <i>HAYATI Journal of Biosciences</i> , 2020, 27, 107.	0.4	2
90	A preliminary transcriptomic analysis of lichen <i>Dirinaria</i> sp., 2013, , .		1

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91	In-silico analysis of <i>Aspergillus niger</i> beta-glucosidases. , 2014, , .		1
92	Isolation, molecular cloning and expression of cellobiohydrolase B (CbhB) from <i>Aspergillus niger</i> in <i>Escherichia coli</i> . AIP Conference Proceedings, 2015, , .	0.4	1
93	Structure prediction of Fe(II) 2-oxoglutarate dioxygenase from a psychrophilic yeast <i>Glaciozyma antarctica</i> PI12. AIP Conference Proceedings, 2015, , .	0.4	1
94	Cloning and expression of N-glycosylation-related glucosidase from <i>Glaciozyma antarctica</i> . AIP Conference Proceedings, 2016, , .	0.4	1
95	Data for proteome analysis of <i>Bacillus lehensis</i> G1 in starch-containing medium. Data in Brief, 2017, 14, 35-40.	1.0	1
96	REACTION OPTIMIZATION OF <i>Aspergillus niger</i> Î±-L-ARABINOFURANOSIDASE FOR IMPROVED ARABINOSE PRODUCTION FROM KENAF STEM. Jurnal Teknologi (Sciences and Engineering), 2017, 79, .	0.4	1
97	Targeted selection of amino acid residues to create variant libraries of <i>Glaciozyma antarctica</i> proline iminopeptidase. AIP Conference Proceedings, 2019, , .	0.4	1
98	In Silico functional prediction of CAS2, a protein specifically expressed in appressorium and required for pathogenicity of <i>Colletotrichum gloeosporioides</i> . AIP Conference Proceedings, 2022, , .	0.4	1
99	Extraction of intracellular protein from <i>Glaciozyma antarctica</i> for proteomics analysis. , 2013, , .		0
100	Preface: The 2013 UKM FST Post-Graduate Colloquium. , 2013, , .		0
101	In silico analysis of Î²-mannanases and Î²-mannosidase from <i>Aspergillus flavus</i> and <i>Trichoderma virens</i> UKM1. , 2013, , .		0
102	In silico analysis of Î²-1,3-glucanase from a psychrophilic yeast, <i>Glaciozyma antarctica</i> PI12. , 2014, , .		0
103	Cloning and expression of phosphoglycerate mutase from the psychrophilic yeast, <i>Glaciozyma antarctica</i> PI12. AIP Conference Proceedings, 2015, , .	0.4	0
104	Cloning and in-silico analysis of beta-1,3-xylanase from psychrophilic yeast, <i>Glaciozyma antarctica</i> PI12. AIP Conference Proceedings, 2015, , .	0.4	0
105	In silico analysis of subtilisin from <i>Glaciozyma antarctica</i> PI12. AIP Conference Proceedings, 2015, , .	0.4	0
106	Molecular cloning and characterization of alpha - galactosidase gene from <i>Glaciozyma antarctica</i> . AIP Conference Proceedings, 2015, , .	0.4	0
107	Isolation and regeneration protoplast of an oil palm pathogen, <i>Ganoderma boninense</i> . AIP Conference Proceedings, 2015, , .	0.4	0
108	Cloning and expression of N-glycosylation-related mannosidase from <i>Glaciozyma antarctica</i> for the production of a mannosynthase. AIP Conference Proceedings, 2016, , .	0.4	0

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109	Enzymatic hydrolysis of oil palm empty fruits bunch fiber using Celluclast® and Accellerase® BG for sugar production. AIP Conference Proceedings, 2016, , .	0.4	0
110	EFFECTS OF HEAT SHOCK PROTEIN CLPcâ€™S É‘4-Î²2 LOOP DELETION FROM AN ALKALIPHILIC BACILLUS LEHENSIS, C1 ON ITS STABILITY AND ACTIVITY. Jurnal Teknologi (Sciences and Engineering), 2017, 79, .	0.4	0
111	Data on degradome sequencing and analysis from mock-inoculated and Fusarium oxysporum treated leaves samples in Persicaria minor. Data in Brief, 2018, 20, 555-557.	1.0	0
112	Identification and characterization of a mating signalling gene from an oil palm pathogen, Ganoderma boninense. AIP Conference Proceedings, 2019, , .	0.4	0
113	FLUORESCENCE AND EVAPORATIVE LIGHT SCATTERING HPLC PROFILING OF INTRACELLULAR ASPARAGINE (N)-LINKED OLIGOSACCHARIDES FROM Saccharomyces cerevisiae USING THE alg8 MUTANT. Malaysian Journal of Analytical Sciences, 2017, 21, .	0.1	0
114	Effect of Humicola insolens recombinant endoglucanase on the performance of commercial cellulase in oil palm biomass hydrolysis. Malaysian Journal of Microbiology, 2018, , .	0.1	0
115	Effect of Pichia pastoris host strain on the properties of recombinant Aspergillus niger endoglucanase, EglB. Malaysian Journal of Microbiology, 2018, , .	0.1	0
116	Short-chain fructo-oligosaccharides produced by enzymatic hydrolysis enhance the growth of probiotics isolated from cultured milk drinks. Malaysian Journal of Microbiology, 2018, , .	0.1	0
117	(-)-Glaciantarcin, a New Dipeptide and Some Secondary Metabolites from the Psychrophilic Yeast Glaciozyma antarctica PI12. Sains Malaysiana, 2018, 47, 2693-2698.	0.5	0
118	IN SILICO STRUCTURAL CHARACTERIZATION OF L. lactis subsp. cremoris MG1363 FFH-FTSY COMPLEX IN PROTEIN TARGETING INTERACTION. Jurnal Teknologi (Sciences and Engineering), 2019, 81, .	0.4	0
119	Heterologous Expression of Proteins from Cold-Adapted Yeasts in Suitable Hosts: Methods and Applications. , 2014, , 481-496.		0
120	Biochemical Characterisation and Structure Determination of a Novel Cold-Active Proline Imino-peptidase from the Psychrophilic Yeast, Glaciozyma antarctica PI12. Catalysts, 2022, 12, 722.	3.5	0