

Lulu Hou

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/340550/publications.pdf>

Version: 2024-02-01

6
papers

67
citations

2258059

3
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

88
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcriptome Analysis in <i>Haematococcus pluvialis</i> : Astaxanthin Induction by High Light with Acetate and Fe ²⁺ . <i>International Journal of Molecular Sciences</i> , 2018, 19, 175.	4.1	51
2	Molecular Cloning of <i>cpcU</i> and Heterodimeric Bilin Lyase Activity Analysis of <i>CpcU</i> and <i>CpcS</i> for Attachment of Phycocyanobilin to Cys-82 on the β^2 -Subunit of Phycocyanin in <i>Arthrospira platensis</i> FACHB314. <i>Molecules</i> , 2016, 21, 357.	3.8	8
3	Cloning of nitrite reductase gene from <i>Haematococcus pluvialis</i> and transcription and enzymatic activity analysis at different nitrate and phosphorus concentration. <i>Gene</i> , 2019, 697, 123-130.	2.2	5
4	cDNA cloning of <i>gs</i> , <i>gogat</i> , and <i>gdh</i> from <i>Haematococcus pluvialis</i> and transcription and enzyme level analysis in different nitrogen concentration. <i>Journal of Applied Phycology</i> , 2019, 31, 183-190.	2.8	2
5	Cloning of <i>ho</i> gene from <i>Gracilariopsis lemaneiformis</i> and study on its function on the synthesis of a fluorescent phycoerythrobilin in heterologous hosts. <i>Journal of Applied Phycology</i> , 2018, 30, 3351-3359.	2.8	1
6	3D tracking using rectangular regions in structured scenes. , 2011, , .		0