

Shane R McIntosh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8538825/publications.pdf>

Version: 2024-02-01

17
papers

1,238
citations

623734
14
h-index

888059
17
g-index

17
all docs

17
docs citations

17
times ranked

1478
citing authors

#	ARTICLE	IF	CITATIONS
1	Plant growth responses to soil-applied hydrothermally-carbonised waste amendments: a meta-analysis. <i>Plant and Soil</i> , 2022, 472, 1-15.	3.7	9
2	Process options for conversion of Agave tequilana leaves into bioethanol. <i>Industrial Crops and Products</i> , 2016, 84, 263-272.	5.2	21
3	Mild acid pretreatment and enzyme saccharification of Sorghum bicolor straw. <i>Applied Energy</i> , 2012, 92, 421-428.	10.1	51
4	Use of ionic liquids in converting lignocellulosic material to biofuels. <i>Renewable Energy</i> , 2012, 45, 1-6.	8.9	154
5	Alkali Pretreatment of Cereal Crop Residues for Second-Generation Biofuels. <i>Energy & Fuels</i> , 2011, 25, 2754-2763.	5.1	45
6	Effects of dilute acid pretreatment on enzyme saccharification of wheat stubble. <i>Journal of Chemical Technology and Biotechnology</i> , 2011, 86, 818-825.	3.2	18
7	Optimisation of dilute alkaline pretreatment for enzymatic saccharification of wheat straw. <i>Biomass and Bioenergy</i> , 2011, 35, 3094-3103.	5.7	187
8	GTP cyclohydrolase 1 expression and folate accumulation in the developing wheat seed. <i>Journal of Cereal Science</i> , 2008, 48, 503-512.	3.7	19
9	Genes of folate biosynthesis in wheat. <i>Journal of Cereal Science</i> , 2008, 48, 632-638.	3.7	15
10	SAGE of the developing wheat caryopsis. <i>Plant Biotechnology Journal</i> , 2007, 5, 69-83.	8.3	49
11	A universal protocol for identification of cereals. <i>Journal of Cereal Science</i> , 2005, 41, 37-46.	3.7	13
12	Consistent production of cost-effective longSAGE libraries. <i>Plant Molecular Biology Reporter</i> , 2005, 23, 139-143.	1.8	4
13	Structure of the Golgi and Distribution of Reporter Molecules at 20°C Reveals the Complexity of the Exit Compartments. <i>Molecular Biology of the Cell</i> , 2002, 13, 2810-2825.	2.1	124
14	Syndet, an Adipocyte Target SNARE Involved in the Insulin-induced Translocation of GLUT4 to the Cell Surface. <i>Journal of Biological Chemistry</i> , 1998, 273, 18784-18792.	3.4	100
15	Characterization of Munc-18c and Syntaxin-4 in 3T3-L1 Adipocytes. <i>Journal of Biological Chemistry</i> , 1997, 272, 6179-6186.	3.4	188
16	Molecular Identification of Two Novel Munc-18 Isoforms Expressed in Non-neuronal Tissues. <i>Journal of Biological Chemistry</i> , 1995, 270, 5857-5863.	3.4	161
17	Molecular regulation of GLUT-4 targeting in 3T3-L1 adipocytes.. <i>Journal of Cell Biology</i> , 1995, 130, 1081-1091.	5.2	80