

Alan M Lloyd

List of Publications by Year in descending order

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19
papers

4,823
citations

471509

17
h-index

794594

19
g-index

19
all docs

19
docs citations

19
times ranked

4511
citing authors

#	ARTICLE	IF	CITATIONS
1	The beet Y locus encodes an anthocyanin MYB-like protein that activates the betalain red pigment pathway. <i>Nature Genetics</i> , 2015, 47, 92-96.	21.4	124
2	The genetic architecture of constitutive and induced trichome density in two new recombinant inbred line populations of <i>Arabidopsis thaliana</i> : phenotypic plasticity, epistasis, and bidirectional leaf damage response. <i>BMC Plant Biology</i> , 2014, 14, 119.	3.6	19
3	The beet R locus encodes a new cytochrome P450 required for red betalain production. <i>Nature Genetics</i> , 2012, 44, 816-820.	21.4	177
4	Exploring multiple drug and herbicide resistance in plantsâ€™ Spotlight on transporter proteins. <i>Plant Science</i> , 2011, 180, 196-203.	3.6	46
5	Natural Allelic Variation Defines a Role for ATM1: Trichome Cell Fate Determination. <i>PLoS Genetics</i> , 2011, 7, e1002069.	3.5	54
6	The MAR1 transporter is an opportunistic entry point for antibiotics. <i>Plant Signaling and Behavior</i> , 2010, 5, 49-52.	2.4	25
7	Regulation of the anthocyanin biosynthetic pathway by the TTG1/bHLH/Myb transcriptional complex in <i>Arabidopsis</i> seedlings. <i>Plant Journal</i> , 2008, 53, 814-827.	5.7	1,367
8	Mapping Quantitative Trait Loci in Multiple Populations of <i>Arabidopsis thaliana</i> Identifies Natural Allelic Variation for Trichome Density. <i>Genetics</i> , 2005, 169, 1649-1658.	2.9	85
9	A simple and inexpensive method for producing fluorescently labelled size standard. <i>Molecular Ecology Notes</i> , 2004, 4, 768-771.	1.7	22
10	An Analysis of Microsatellite Loci in <i>Arabidopsis thaliana</i> : Mutational Dynamics and Application. <i>Genetics</i> , 2003, 165, 1475-1488.	2.9	51
11	<i>Arabidopsis</i> seed coat development: morphological differentiation of the outer integument. <i>Plant Journal</i> , 2000, 22, 483-493.	5.7	205
12	Progress in the molecular genetic analysis of trichome initiation and morphogenesis in <i>Arabidopsis</i> . <i>Trends in Plant Science</i> , 2000, 5, 214-219.	8.8	228
13	<i>GL3</i> Encodes a bHLH Protein That Regulates Trichome Development in <i>Arabidopsis</i> Through Interaction With <i>GL1</i> and <i>TTG1</i> . <i>Genetics</i> , 2000, 156, 1349-1362.	2.9	638
14	Enhancement of Somatic Intrachromosomal Homologous Recombination in <i>Arabidopsis</i> by the <i>HO</i> Endonuclease. <i>Plant Cell</i> , 1996, 8, 2057.	6.6	1
15	A glutathione S-transferase involved in vacuolar transfer encoded by the maize gene <i>Bronze-2</i> . <i>Nature</i> , 1995, 375, 397-400.	27.8	604
16	Functional expression of the yeast FLP/FRT site-specific recombination system in <i>Nicotiana tabacum</i> . <i>Molecular Genetics and Genomics</i> , 1994, 242, 653-657.	2.4	86
17	The <i>TTG</i> Gene Is Required to Specify Epidermal Cell Fate and Cell Patterning in the <i>Arabidopsis</i> Root. <i>Developmental Biology</i> , 1994, 166, 740-754.	2.0	486
18	Roles of the <i>GLABROUS1</i> and <i>TRANSPARENT TESTA GLABRA</i> Genes in <i>Arabidopsis</i> Trichome Development. <i>Plant Cell</i> , 1994, 6, 1065.	6.6	79

#	ARTICLE	IF	CITATIONS
19	Arabidopsis and Nicotiana anthocyanin production activated by maize regulators R and C1. Science, 1992, 258, 1773-1775.	12.6	526