

# Loic Lepiniec

## List of Publications by Year in descending order

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126  
papers

20,109  
citations

25034

57  
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18130

120  
g-index

129  
all docs

129  
docs citations

129  
times ranked

15416  
citing authors

#	ARTICLE	IF	CITATIONS
1	MYB transcription factors in Arabidopsis. Trends in Plant Science, 2010, 15, 573-581.	8.8	2,987
2	Transcriptional control of flavonoid biosynthesis by MYB–bHLH–WDR complexes. Trends in Plant Science, 2015, 20, 176-185.	8.8	1,336
3	GENETICS AND BIOCHEMISTRY OF SEED FLAVONOIDS. Annual Review of Plant Biology, 2006, 57, 405-430.	18.7	1,056
4	TT2, TT8, and TTG1 synergistically specify the expression of BANYULS and proanthocyanidin biosynthesis in Arabidopsis thaliana. Plant Journal, 2004, 39, 366-380.	5.7	855
5	Flavonoid oxidation in plants: from biochemical properties to physiological functions. Trends in Plant Science, 2007, 12, 29-36.	8.8	758
6	LEAFY COTYLEDON2 encodes a B3 domain transcription factor that induces embryo development. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 11806-11811.	7.1	680
7	The TT8 Gene Encodes a Basic Helix-Loop-Helix Domain Protein Required for Expression of DFR and BAN Genes in Arabidopsis Siliques. Plant Cell, 2000, 12, 1863-1878.	6.6	679
8	The Arabidopsis <i>TT2</i> Gene Encodes an R2R3 MYB Domain Protein That Acts as a Key Determinant for Proanthocyanidin Accumulation in Developing Seed. Plant Cell, 2001, 13, 2099-2114.	6.6	667
9	MYBL2 is a new regulator of flavonoid biosynthesis in <i>Arabidopsis thaliana</i> . Plant Journal, 2008, 55, 940-953.	5.7	474
10	An integrated overview of seed development in Arabidopsis thaliana ecotype WS. Plant Physiology and Biochemistry, 2002, 40, 151-160.	5.8	418
11	WRINKLED1 specifies the regulatory action of LEAFY COTYLEDON2 towards fatty acid metabolism during seed maturation in Arabidopsis. Plant Journal, 2007, 50, 825-838.	5.7	408
12	Deciphering gene regulatory networks that control seed development and maturation in Arabidopsis. Plant Journal, 2008, 54, 608-620.	5.7	391
13	Identification and characterization of MYB–bHLH–WDR40 regulatory complexes controlling proanthocyanidin biosynthesis in strawberry ( <i>Fragaria</i> — <i>Ananassa</i> ) fruits. New Phytologist, 2013, 197, 454-467.	7.3	388
14	Physiological and developmental regulation of seed oil production. Progress in Lipid Research, 2010, 49, 235-249.	11.6	382
15	TRANSPARENT TESTA10 Encodes a Laccase-Like Enzyme Involved in Oxidative Polymerization of Flavonoids in Arabidopsis Seed Coat. Plant Cell, 2005, 17, 2966-2980.	6.6	380
16	Proanthocyanidin-Accumulating Cells in Arabidopsis Testa: Regulation of Differentiation and Role in Seed Development. Plant Cell, 2003, 15, 2514-2531.	6.6	359
17	Complexity and robustness of the flavonoid transcriptional regulatory network revealed by comprehensive analyses of MYB–bHLH–WDR complexes and their targets in Arabidopsis seed. New Phytologist, 2014, 202, 132-144.	7.3	338
18	The TRANSPARENT TESTA16 Locus Encodes the ARABIDOPSIS BSISTER MADS Domain Protein and Is Required for Proper Development and Pigmentation of the Seed Coat. Plant Cell, 2002, 14, 2463-2479.	6.6	333

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19	TT8 controls its own expression in a feedback regulation involving TTG1 and homologous MYB and bHLH factors, allowing a strong and cell-specific accumulation of flavonoids in <i>Arabidopsis thaliana</i> . <i>Plant Journal</i> , 2006, 46, 768-779.	5.7	288
20	Flavonoid diversity and biosynthesis in seed of <i>Arabidopsis thaliana</i> . <i>Planta</i> , 2006, 224, 96-107.	3.2	249
21	FLAGdb/FST: a database of mapped flanking insertion sites (FSTs) of <i>Arabidopsis thaliana</i> T-DNA transformants. <i>Nucleic Acids Research</i> , 2002, 30, 94-97.	14.5	220
22	WRINKLED Transcription Factors Orchestrate Tissue-Specific Regulation of Fatty Acid Biosynthesis in <i>Arabidopsis</i> . <i>Plant Cell</i> , 2013, 24, 5007-5023.	6.6	219
23	Role of WRINKLED1 in the transcriptional regulation of glycolytic and fatty acid biosynthetic genes in <i>Arabidopsis</i> . <i>Plant Journal</i> , 2009, 60, 933-947.	5.7	216
24	The TAG1 locus of <i>Arabidopsis</i> encodes for a diacylglycerol acyltransferase. <i>Plant Physiology and Biochemistry</i> , 1999, 37, 831-840.	5.8	210
25	Storage Reserve Accumulation in <i>Arabidopsis</i> : Metabolic and Developmental Control of Seed Filling. <i>The Arabidopsis Book</i> , 2008, 6, e0113.	0.5	202
26	LEAFY COTYLEDON 2 activation is sufficient to trigger the accumulation of oil and seed specific mRNAs in <i>Arabidopsis</i> leaves. <i>FEBS Letters</i> , 2005, 579, 4666-4670.	2.8	193
27	Multifunctional acetyl-CoA carboxylase 1 is essential for very long chain fatty acid elongation and embryo development in <i>Arabidopsis</i> . <i>Plant Journal</i> , 2003, 33, 75-86.	5.7	190
28	Regulation of de novo fatty acid synthesis in maturing oilseeds of <i>Arabidopsis</i> . <i>Plant Physiology and Biochemistry</i> , 2009, 47, 448-455.	5.8	189
29	Phosphoenolpyruvate carboxylase: structure, regulation and evolution. <i>Plant Science</i> , 1994, 99, 111-124.	3.6	177
30	T-DNA integration into the <i>Arabidopsis</i> genome depends on sequences of pre-insertion sites. <i>EMBO Reports</i> , 2002, 3, 1152-1157.	4.5	162
31	<i>Arabidopsis</i> seed secrets unravelled after a decade of genetic and omics-driven research. <i>Plant Journal</i> , 2010, 61, 971-981.	5.7	161
32	The <i>Arabidopsis</i> PILZ group genes encode tubulin-folding cofactor orthologs required for cell division but not cell growth. <i>Genes and Development</i> , 2002, 16, 959-971.	5.9	157
33	Null Mutation of AtCUL1 Causes Arrest in Early Embryogenesis in <i>Arabidopsis</i> . <i>Molecular Biology of the Cell</i> , 2002, 13, 1916-1928.	2.1	153
34	The AtSUC5 sucrose transporter specifically expressed in the endosperm is involved in early seed development in <i>Arabidopsis</i> . <i>Plant Journal</i> , 2005, 43, 824-836.	5.7	152
35	Function of plastidial pyruvate kinases in seeds of <i>Arabidopsis thaliana</i> . <i>Plant Journal</i> , 2007, 52, 405-419.	5.7	141
36	<i>Arabidopsis</i> glucosidase I mutants reveal a critical role of N-glycan trimming in seed development. <i>EMBO Journal</i> , 2001, 20, 1010-1019.	7.8	138

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37	Metabolite profiling and quantitative genetics of natural variation for flavonoids in Arabidopsis. <i>Journal of Experimental Botany</i> , 2012, 63, 3749-3764.	4.8	131
38	Transcriptional Regulation of <i>Arabidopsis</i> LEAFY COTYLEDON2 Involves RLE, a cis-Element That Regulates Trimethylation of Histone H3 at Lysine-27. <i>Plant Cell</i> , 2011, 23, 4065-4078.	6.6	120
39	The Regulation of Flavonoid Biosynthesis. , 2006, , 97-122.		115
40	Regulation of flavonoid biosynthesis involves an unexpected complex transcriptional regulation of <i>TT8</i> expression, in <i>Arabidopsis</i> . <i>New Phytologist</i> , 2013, 198, 59-70.	7.3	111
41	Specialization of Oleosins in Oil Body Dynamics during Seed Development in Arabidopsis Seeds. <i>Plant Physiology</i> , 2014, 164, 1866-1878.	4.8	104
42	Cellularisation in the endosperm of Arabidopsis thaliana is coupled to mitosis and shares multiple components with cytokinesis. <i>Development (Cambridge)</i> , 2002, 129, 5567-5576.	2.5	103
43	Promoter DNA Hypermethylation and Gene Repression in Undifferentiated Arabidopsis Cells. <i>PLoS ONE</i> , 2008, 3, e3306.	2.5	99
44	Sorghum phosphoenolpyruvate carboxylase gene family: structure, function and molecular evolution. <i>Plant Molecular Biology</i> , 1993, 21, 487-502.	3.9	88
45	Structural Characterization of the Major Flavonoid Glycosides from Arabidopsis thaliana Seeds. <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 6603-6612.	5.2	83
46	Improved PCR-Walking for Large-Scale Isolation of Plant T-DNA Borders. <i>BioTechniques</i> , 2001, 30, 496-504.	1.8	78
47	A comprehensive overview of grain development in Brachypodium distachyon variety Bd21. <i>Journal of Experimental Botany</i> , 2012, 63, 739-755.	4.8	75
48	gurke and pasticcino3 mutants affected in embryo development are impaired in acetyl-CoA carboxylase. <i>EMBO Reports</i> , 2004, 5, 515-520.	4.5	74
49	Isolation and Characterization of High Temperature-Resistant Germination Mutants of Arabidopsis thaliana. <i>Plant and Cell Physiology</i> , 2006, 47, 1081-1094.	3.1	73
50	Transcriptional regulation of fatty acid production in higher plants: Molecular bases and biotechnological outcomes. <i>European Journal of Lipid Science and Technology</i> , 2014, 116, 1332-1343.	1.5	73
51	The phosphoenolpyruvate carboxylase gene family of Sorghum: promoter structures, amino acid sequences and expression of genes. <i>Gene</i> , 1991, 99, 87-94.	2.2	72
52	MYB118 Represses Endosperm Maturation in Seeds of Arabidopsis. <i>Plant Cell</i> , 2014, 26, 3519-3537.	6.6	72
53	Molecular and epigenetic regulations and functions of the LAFL transcriptional regulators that control seed development. <i>Plant Reproduction</i> , 2018, 31, 291-307.	2.2	71
54	Endosperm and Nucellus Develop Antagonistically in Arabidopsis Seeds. <i>Plant Cell</i> , 2016, 28, 1343-1360.	6.6	69

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55	The Arabidopsis AtEPR1 extensin-like gene is specifically expressed in endosperm during seed germination. <i>Plant Journal</i> , 2000, 23, 643-652.	5.7	64
56	Deciphering and modifying LAFL transcriptional regulatory network in seed for improving yield and quality of storage compounds. <i>Plant Science</i> , 2016, 250, 198-204.	3.6	62
57	Specialized phenolic compounds in seeds: structures, functions, and regulations. <i>Plant Science</i> , 2020, 296, 110471.	3.6	62
58	Regulation and evolution of the interaction of the seed B3 transcription factors with NF-Y subunits. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2017, 1860, 1069-1078.	1.9	61
59	Geographic distribution and evolution of yellow fever viruses based on direct sequencing of genomic cDNA fragments. <i>Journal of General Virology</i> , 1994, 75, 417-423.	2.9	60
60	Analysis of the DNA-Binding Activities of the Arabidopsis R2R3-MYB Transcription Factor Family by One-Hybrid Experiments in Yeast. <i>PLoS ONE</i> , 2015, 10, e0141044.	2.5	60
61	Primary structure of sorghum malate dehydrogenase (NADP) deduced from cDNA sequence. Homology with malate dehydrogenase (NAD). <i>FEBS Journal</i> , 1990, 192, 299-303.	0.2	59
62	Characterization of an Arabidopsis thaliana cDNA homologue to animal poly(ADP-ribose) polymerase. <i>FEBS Letters</i> , 1995, 364, 103-108.	2.8	59
63	Site-directed mutagenesis of the phosphorylatable serine (Ser8) in C4 phosphoenolpyruvate carboxylase from sorghum. The effect of negative charge at position 8. <i>Journal of Biological Chemistry</i> , 1992, 267, 16759-16762.	3.4	59
64	Site-directed mutagenesis of the phosphorylatable serine (Ser8) in C4 phosphoenolpyruvate carboxylase from sorghum. The effect of negative charge at position 8. <i>Journal of Biological Chemistry</i> , 1992, 267, 16759-62.	3.4	56
65	Deciphering the molecular mechanisms underpinning the transcriptional control of gene expression by L-AFL proteins in Arabidopsis seed. <i>Plant Physiology</i> , 2016, 171, pp.00034.2016.	4.8	53
66	Controlling lipid accumulation in cereal grains. <i>Plant Science</i> , 2012, 185-186, 33-39.	3.6	51
67	Seed Coat Development and Dormancy. , 0, , 25-49.		50
68	Profiling the onset of somatic embryogenesis in Arabidopsis. <i>BMC Genomics</i> , 2017, 18, 998.	2.8	50
69	Kinetic Analysis of the Non-Phosphorylated, in Vitro Phosphorylated, and Phosphorylation-Site-Mutant (Asp8) Forms of Intact Recombinant C4 Phosphoenolpyruvate Carboxylase from Sorghum. <i>FEBS Journal</i> , 1995, 228, 92-95.	0.2	50
70	Purification and characterization of pea thioredoxin f expressed in Escherichia coli. <i>Plant Molecular Biology</i> , 1994, 26, 225-234.	3.9	49
71	PII is induced by WRINKLED1 and fine-tunes fatty acid composition in seeds of Arabidopsis thaliana. <i>Plant Journal</i> , 2010, 64, 291-303.	5.7	49
72	Genetic and Molecular Control of Somatic Embryogenesis. <i>Plants</i> , 2021, 10, 1467.	3.5	48

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73	Regulation of HSD1 in Seeds of <i>Arabidopsis thaliana</i> . <i>Plant and Cell Physiology</i> , 2009, 50, 1463-1478.	3.1	47
74	Transcriptional Activation of Two Delta-9 Palmitoyl-ACP Desaturase Genes by MYB115 and MYB118 Is Critical for Biosynthesis of Omega-7 Monounsaturated Fatty Acids in the Endosperm of <i>Arabidopsis</i> Seeds. <i>Plant Cell</i> , 2016, 28, 2666-2682.	6.6	46
75	The promoter of the <i>Arabidopsis thaliana</i> BAN gene is active in proanthocyanidin-accumulating cells of the <i>Brassica napus</i> seed coat. <i>Plant Cell Reports</i> , 2009, 28, 601-617.	5.6	45
76	New insights on the organization and regulation of the fatty acid biosynthetic network in the model higher plant <i>Arabidopsis thaliana</i> . <i>Biochimie</i> , 2016, 120, 3-8.	2.6	45
77	A new system for fast and quantitative analysis of heterologous gene expression in plants. <i>New Phytologist</i> , 2012, 193, 504-512.	7.3	43
78	AtMYB92 enhances fatty acid synthesis and suberin deposition in leaves of <i>Nicotiana benthamiana</i> . <i>Plant Journal</i> , 2020, 103, 660-676.	5.7	39
79	Variation in Expression of the HECT E3 Ligase <i>UPL3</i> Modulates LEC2 Levels, Seed Size, and Crop Yields in <i>Brassica napus</i> . <i>Plant Cell</i> , 2019, 31, 2370-2385.	6.6	38
80	The <i>Arabidopsis</i> TT2 Gene Encodes an R2R3 MYB Domain Protein That Acts as a Key Determinant for Proanthocyanidin Accumulation in Developing Seed. <i>Plant Cell</i> , 2001, 13, 2099.	6.6	37
81	Chromodomain, Helicase and DNA-binding CHD1 protein, CHR5, are involved in establishing active chromatin state of seed maturation genes. <i>Plant Biotechnology Journal</i> , 2015, 13, 811-820.	8.3	37
82	Complete cDNA sequence of sorghum phosphoenolpyruvate carboxylase involved in C4 photosynthesis. <i>Nucleic Acids Research</i> , 1990, 18, 658-658.	14.5	35
83	Differential Activation of Partially Redundant $\Delta^9$ Stearoyl-ACP Desaturase Genes Is Critical for Omega-9 Monounsaturated Fatty Acid Biosynthesis During Seed Development in <i>Arabidopsis</i> . <i>Plant Cell</i> , 2020, 32, 3613-3637.	6.6	35
84	At5g50600 encodes a member of the short-chain dehydrogenase reductase superfamily with $11\beta$ - and $17\beta$ -hydroxysteroid dehydrogenase activities associated with <i>Arabidopsis thaliana</i> seed oil bodies. <i>Biochimie</i> , 2007, 89, 222-229.	2.6	34
85	Expression variation in connected recombinant populations of <i>Arabidopsis thaliana</i> highlights distinct transcriptome architectures. <i>BMC Genomics</i> , 2012, 13, 117.	2.8	34
86	NOF1 Encodes an <i>Arabidopsis</i> Protein Involved in the Control of rRNA Expression. <i>PLoS ONE</i> , 2010, 5, e12829.	2.5	32
87	TRANSPARENT TESTA 16 and 15 act through different mechanisms to control proanthocyanidin accumulation in <i>Arabidopsis</i> testa. <i>Journal of Experimental Botany</i> , 2017, 68, 2859-2870.	4.8	30
88	Isolation, characterization and nucleotide sequence of a full-length pea cDNA encoding thioredoxin-f. <i>Plant Molecular Biology</i> , 1992, 18, 1023-1025.	3.9	29
89	TWS1, a Novel Small Protein, Regulates Various Aspects of Seed and Plant Development. <i>Plant Physiology</i> , 2016, 172, 1732-1745.	4.8	28
90	Plant monounsaturated fatty acids: Diversity, biosynthesis, functions and uses. <i>Progress in Lipid Research</i> , 2022, 85, 101138.	11.6	27

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91	Liver and colon DNA oxidative damage and gene expression profiles of rats fed <i>Arabidopsis thaliana</i> mutant seeds containing contrasted flavonoids. <i>Food and Chemical Toxicology</i> , 2008, 46, 1213-1220.	3.6	25
92	Study of AtSUS2 Localization in Seeds Reveals a Strong Association with Plastids. <i>Plant and Cell Physiology</i> , 2008, 49, 1621-1626.	3.1	25
93	New insights toward the transcriptional engineering of proanthocyanidin biosynthesis. <i>Plant Signaling and Behavior</i> , 2014, 9, e28736.	2.4	25
94	Seed coats as an alternative molecular factory: thinking outside the box. <i>Plant Reproduction</i> , 2018, 31, 327-342.	2.2	24
95	Production in <i>Escherichia coli</i> of active <i>Sorghum</i> phosphoenolpyruvate carboxylase which can be phosphorylated. <i>Plant Molecular Biology</i> , 1991, 17, 83-88.	3.9	23
96	Developmental patterning of the sub-epidermal integument cell layer in <i>Arabidopsis</i> seeds. <i>Development (Cambridge)</i> , 2017, 144, 1490-1497.	2.5	23
97	Docking of acetyl-CoA carboxylase to the plastid envelope membrane attenuates fatty acid production in plants. <i>Nature Communications</i> , 2020, 11, 6191.	12.8	23
98	Regulation of <i>FUSCA3</i> Expression During Seed Development in <i>Arabidopsis</i> . <i>Plant and Cell Physiology</i> , 2019, 60, 476-487.	3.1	22
99	From enzyme activity to plant biotechnology: 30 years of research on phosphoenolpyruvate carboxylase. <i>Plant Physiology and Biochemistry</i> , 2003, 41, 533-539.	5.8	21
100	Complete nucleotide sequence of one member of the <i>Sorghum</i> phosphoenolpyruvate carboxylase gene family. <i>Plant Molecular Biology</i> , 1991, 17, 1077-1079.	3.9	20
101	Kinetic Analysis of the Non-Phosphorylated, in Vitro Phosphorylated, and Phosphorylation-Site-Mutant (Asp8) Forms of Intact Recombinant C4 Phosphoenolpyruvate Carboxylase from <i>Sorghum</i> . <i>FEBS Journal</i> , 1995, 228, 92-95.	0.2	20
102	LEC1 (NF-YB9) directly interacts with LEC2 to control gene expression in seed. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2018, 1861, 443-450.	1.9	20
103	Developmental patterning of sub-epidermal cells in the outer integument of <i>Arabidopsis</i> seeds. <i>PLoS ONE</i> , 2017, 12, e0188148.	2.5	20
104	Integrating bioinformatic resources to predict transcription factors interacting with cis-sequences conserved in co-regulated genes. <i>BMC Genomics</i> , 2014, 15, 317.	2.8	19
105	Combining laser-assisted microdissection (LAM) and RNA-seq allows to perform a comprehensive transcriptomic analysis of epidermal cells of <i>Arabidopsis</i> embryo. <i>Plant Methods</i> , 2018, 14, 10.	4.3	19
106	Transcription of a sorghum phosphoenolpyruvate carboxylase gene in transgenic tobacco leaves: maturation of monocot PRE-mRNA by dicot cells. <i>Plant Cell Reports</i> , 1991, 9, 688-690.	5.6	18
107	Complete nucleotide sequence of a sorghum gene coding for the phosphoenolpyruvate carboxylase involved in C4 photosynthesis. <i>Plant Molecular Biology</i> , 1992, 19, 339-342.	3.9	17
108	An Engineered Change in the L-Malate Sensitivity of a Site-Directed Mutant of <i>Sorghum</i> Phosphoenolpyruvate Carboxylase: The Effect of Sequential Mutagenesis and S-Carboxymethylation at Position 8. <i>Archives of Biochemistry and Biophysics</i> , 1993, 306, 272-276.	3.0	17

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109	Deposition of a cutin apoplastic barrier separating seed maternal and zygotic tissues. <i>BMC Plant Biology</i> , 2019, 19, 304.	3.6	17
110	Overview of the Regulatory Network of Plant Seed Development (SeeDev) Task at the BioNLP Shared Task 2016.. , 2016, , .		17
111	The TT8 Gene Encodes a Basic Helix-Loop-Helix Domain Protein Required for Expression of DFR and BAN Genes in <i>Arabidopsis</i> Siliques. <i>Plant Cell</i> , 2000, 12, 1863.	6.6	14
112	The Seed Development Factors TT2 and MYB5 Regulate Heat Stress Response in <i>Arabidopsis</i> . <i>Genes</i> , 2021, 12, 746.	2.4	13
113	The <i>Physcomitrella patens</i> System for Transient Gene Expression Assays. <i>Methods in Molecular Biology</i> , 2016, 1482, 151-161.	0.9	11
114	Overexpression of MYB115, AAD2, or AAD3 in <i>Arabidopsis thaliana</i> seeds yields contrasting omega-7 contents. <i>PLoS ONE</i> , 2018, 13, e0192156.	2.5	11
115	Compared analysis of the regulatory systems controlling lipogenesis in hepatocytes of mice and in maturing oilseeds of <i>Arabidopsis</i> . <i>Comptes Rendus - Biologies</i> , 2008, 331, 737-745.	0.2	9
116	Untargeted metabolomic analyses reveal the diversity and plasticity of the specialized metabolome in seeds of different <i>Camelina sativa</i> genotypes. <i>Plant Journal</i> , 2022, 110, 147-165.	5.7	9
117	<i>Camelina</i> [ <i>Camelina sativa</i> (L.) Crantz] seeds as a multi-purpose feedstock for bio-based applications. <i>Industrial Crops and Products</i> , 2022, 182, 114944.	5.2	9
118	Growth of the <i>Arabidopsis</i> sub-epidermal integument cell layers might require an endosperm signal. <i>Plant Signaling and Behavior</i> , 2017, 12, e1339000.	2.4	8
119	Specialized metabolites in seeds. <i>Advances in Botanical Research</i> , 2021, , 35-70.	1.1	6
120	Seed Development. , 2010, , 341-359.		4
121	Seeds as perfect factories for developing sustainable agriculture. <i>Plant Reproduction</i> , 2018, 31, 201-202.	2.2	4
122	A TRANSPARENT TESTA Transcriptional Module Regulates Endothelium Polarity. <i>Frontiers in Plant Science</i> , 2019, 10, 1801.	3.6	4
123	Fast and Efficient Cloning of Cis-Regulatory Sequences for High-Throughput Yeast One-Hybrid Analyses of Transcription Factors. <i>Methods in Molecular Biology</i> , 2016, 1482, 139-149.	0.9	2
124	Genes of malate and pyruvate metabolism. <i>Plant Molecular Biology Reporter</i> , 1994, 12, S43-S44.	1.8	1
125	La germination vient en dormant. <i>Biofutur</i> , 1998, 1998, 32-35.	0.0	0
126	Interactions of nitrogen and carbon metabolism: implications of PEP carboxylase and isocitrate dehydrogenase. , 1995, , 19-28.		0