

# Johannes von Lintig

## List of Publications by Year in descending order

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119  
papers

8,176  
citations

38742

50  
h-index

49909

87  
g-index

125  
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125  
docs citations

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times ranked

5882  
citing authors

#	ARTICLE	IF	CITATIONS
1	The vitamin A transporter STRA6 adjusts the stoichiometry of chromophore and opsins in visual pigment synthesis and recycling. <i>Human Molecular Genetics</i> , 2022, 31, 548-560.	2.9	9
2	Genomic consequences of domestication of the Siamese fighting fish. <i>Science Advances</i> , 2022, 8, eabm4950.	10.3	20
3	Genetic dissection in mice reveals a dynamic crosstalk between the delivery pathways of vitamin A. <i>Journal of Lipid Research</i> , 2022, 63, 100215.	4.2	7
4	Aster proteins mediate carotenoid transport in mammalian cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2200068119.	7.1	15
5	Carotenoid modifying enzymes in metazoans. <i>Methods in Enzymology</i> , 2022, , 405-445.	1.0	3
6	Diabetes Aggravates Photoreceptor Pathologies in a Mouse Model for Ocular Vitamin A Deficiency. <i>Antioxidants</i> , 2022, 11, 1142.	5.1	0
7	Expression and biochemical analyses of proteins involved in the transport of carotenoids and retinoids. <i>Methods in Enzymology</i> , 2022, , .	1.0	1
8	Molecular components affecting ocular carotenoid and retinoid homeostasis. <i>Progress in Retinal and Eye Research</i> , 2021, 80, 100864.	15.5	30
9	LRAT coordinates the negative-feedback regulation of intestinal retinoid biosynthesis from $\hat{1}^2$ -carotene. <i>Journal of Lipid Research</i> , 2021, 62, 100055.	4.2	18
10	Paracardial fat remodeling affects systemic metabolism through alcohol dehydrogenase 1. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	11
11	The Structural and Biochemical Basis of Apocarotenoid Processing by $\hat{1}^2$ -Carotene Oxygenase-2. <i>ACS Chemical Biology</i> , 2021, 16, 480-490.	3.4	17
12	Disturbed retinoid metabolism upon loss of <i>rlbp1a</i> impairs cone function and leads to subretinal lipid deposits and photoreceptor degeneration in the zebrafish retina. <i>ELife</i> , 2021, 10, .	6.0	5
13	Carotenoid metabolism at the intestinal barrier. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2020, 1865, 158580.	2.4	57
14	$\hat{1}^2$ -Carotene conversion to vitamin A delays atherosclerosis progression by decreasing hepatic lipid secretion in mice. <i>Journal of Lipid Research</i> , 2020, 61, 1491-1503.	4.2	30
15	Structural basis for carotenoid cleavage by an archaeal carotenoid dioxygenase. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 19914-19925.	7.1	17
16	The human mitochondrial enzyme BCO2 exhibits catalytic activity toward carotenoids and apocarotenoids. <i>Journal of Biological Chemistry</i> , 2020, 295, 15553-15565.	3.4	25
17	Astaxanthin-Shifted Gut Microbiota Is Associated with Inflammation and Metabolic Homeostasis in Mice. <i>Journal of Nutrition</i> , 2020, 150, 2687-2698.	2.9	33
18	Overlapping Vitamin A Interventions with Provitamin A Carotenoids and Preformed Vitamin A Cause Excessive Liver Retinol Stores in Male Mongolian Gerbils. <i>Journal of Nutrition</i> , 2020, 150, 2912-2923.	2.9	13

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19	Biology of carotenoids in mammals. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2020, 1865, 158754.	2.4	4
20	Eat Your Carrots! $\beta$ -Carotene and Cholesterol Homeostasis. <i>Journal of Nutrition</i> , 2020, 150, 2003-2005.	2.9	1
21	Expression and Characterization of Mammalian Carotenoid Cleavage Dioxygenases. <i>Methods in Molecular Biology</i> , 2020, 2083, 75-88.	0.9	1
22	Evidence for distinct rate-limiting steps in the cleavage of alkenes by carotenoid cleavage dioxygenases. <i>Journal of Biological Chemistry</i> , 2019, 294, 10596-10606.	3.4	6
23	Characterization of the novel role of NinaB orthologs from <i>Bombyx mori</i> and <i>Tribolium castaneum</i> . <i>Insect Biochemistry and Molecular Biology</i> , 2019, 109, 106-115.	2.7	6
24	Genomic and functional gene studies suggest a key role of beta-carotene oxygenase 1 like (bco1l) gene in salmon flesh color. <i>Scientific Reports</i> , 2019, 9, 20061.	3.3	24
25	Tomato Powder Inhibits Hepatic Steatosis and Inflammation Potentially Through Restoring SIRT1 Activity and Adiponectin Function Independent of Carotenoid Cleavage Enzymes in Mice. <i>Molecular Nutrition and Food Research</i> , 2018, 62, e1700738.	3.3	55
26	News and views about carotenoids: Red-hot and true. <i>Archives of Biochemistry and Biophysics</i> , 2018, 657, 74-77.	3.0	2
27	Protective role of carotenoids in the visual cycle. <i>FASEB Journal</i> , 2018, 32, 6305-6315.	0.5	20
28	Preparation and characterization of metal-substituted carotenoid cleavage oxygenases. <i>Journal of Biological Inorganic Chemistry</i> , 2018, 23, 887-901.	2.6	10
29	The Biochemical Basis of Vitamin A Production from the Asymmetric Carotenoid $\beta$ -Cryptoxanthin. <i>ACS Chemical Biology</i> , 2018, 13, 2121-2129.	3.4	52
30	Mutations in the Spliceosome Component CWC27 Cause Retinal Degeneration with or without Additional Developmental Anomalies. <i>American Journal of Human Genetics</i> , 2017, 100, 592-604.	6.2	61
31	Structure and Spectroscopy of Alkene-Cleaving Dioxygenases Containing an Atypically Coordinated Non-Heme Iron Center. <i>Biochemistry</i> , 2017, 56, 2836-2852.	2.5	23
32	Lack of $\beta$ , $\beta$ -carotene $9$ $\beta$ , $10$ $\beta$ oxygenase 2 leads to hepatic mitochondrial dysfunction and cellular oxidative stress in mice. <i>Molecular Nutrition and Food Research</i> , 2017, 61, 1600576.	3.3	33
33	Transcription factor ISX mediates the cross talk between diet and immunity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 11530-11535.	7.1	36
34	Loss of Extracellular Signal-Regulated Kinase 1/2 in the Retinal Pigment Epithelium Leads to RPE65 Decrease and Retinal Degeneration. <i>Molecular and Cellular Biology</i> , 2017, 37, .	2.3	11
35	Genetic dissection in a mouse model reveals interactions between carotenoids and lipid metabolism. <i>Journal of Lipid Research</i> , 2016, 57, 1684-1695.	4.2	29
36	Transport of vitamin A across blood-tissue barriers is facilitated by STRA6. <i>FASEB Journal</i> , 2016, 30, 2985-2995.	0.5	42

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37	Structural Insights into the <i>Drosophila melanogaster</i> Retinol Dehydrogenase, a Member of the Short-Chain Dehydrogenase/Reductase Family. <i>Biochemistry</i> , 2016, 55, 6545-6557.	2.5	19
38	The Biochemical Basis of Vitamin A <sup>3</sup> Production in Arthropod Vision. <i>ACS Chemical Biology</i> , 2016, 11, 1049-1057.	3.4	27
39	Dietary Tomato Powder Inhibits Hepatic Steatosis, Inflammation and Tumorigenesis in Beta-carotene <sup>15</sup> , 15 <sup>2</sup> -oxygenase (BCO1) and Beta-carotene <sup>9</sup> , 10 <sup>2</sup> -oxygenase (BCO2) Double Knockout Mice. <i>FASEB Journal</i> , 2016, 30, 34.1.	0	0
40	Nmnat1-Rbp7 Is a Conserved Fusion-Protein That Combines NAD <sup>+</sup> Catalysis of Nmnat1 with Subcellular Localization of Rbp7. <i>PLoS ONE</i> , 2015, 10, e0143825.	2.5	1
41	Utilization of Dioxygen by Carotenoid Cleavage Oxygenases. <i>Journal of Biological Chemistry</i> , 2015, 290, 30212-30223.	3.4	48
42	Lycopene and Apo-10-lycopenoic Acid Have Differential Mechanisms of Protection against Hepatic Steatosis in $\beta$ -Carotene-9,10-oxygenase Knockout Male Mice. <i>Journal of Nutrition</i> , 2015, 145, 268-276.	2.9	51
43	A genetic dissection of intestinal fat-soluble vitamin and carotenoid absorption. <i>Human Molecular Genetics</i> , 2015, 24, 3206-3219.	2.9	90
44	The role of 11-cis-retinyl esters in vertebrate cone vision. <i>FASEB Journal</i> , 2015, 29, 216-226.	0.5	19
45	Characterization of the Role of $\beta$ -Carotene 9,10-Dioxygenase in Macular Pigment Metabolism. <i>Journal of Biological Chemistry</i> , 2015, 290, 24844-24857.	3.4	59
46	Retinylamine Benefits Early Diabetic Retinopathy in Mice. <i>Journal of Biological Chemistry</i> , 2015, 290, 21568-21579.	3.4	44
47	STRA6: role in cellular retinol uptake and efflux. <i>Hepatobiliary Surgery and Nutrition</i> , 2015, 4, 229-42.	1.5	30
48	Evidence for compartmentalization of mammalian carotenoid metabolism. <i>FASEB Journal</i> , 2014, 28, 4457-4469.	0.5	80
49	Analysis of Carotenoid Isomerase Activity in a Prototypical Carotenoid Cleavage Enzyme, Apocarotenoid Oxygenase (ACO). <i>Journal of Biological Chemistry</i> , 2014, 289, 12286-12299.	3.4	27
50	STRA6 is critical for cellular vitamin A uptake and homeostasis. <i>Human Molecular Genetics</i> , 2014, 23, 5402-5417.	2.9	92
51	Lycopene Attenuated Hepatic Tumorigenesis via Differential Mechanisms Depending on Carotenoid Cleavage Enzyme in Mice. <i>Cancer Prevention Research</i> , 2014, 7, 1219-1227.	1.5	59
52	$\beta$ -Carotene during the suckling period is absorbed intact and induces retinoic acid dependent responses similar to preformed vitamin A in intestine and liver, but not adipose tissue of young rats. <i>Molecular Nutrition and Food Research</i> , 2014, 58, 2157-2165.	3.3	17
53	Structural basis of carotenoid cleavage: From bacteria to mammals. <i>Archives of Biochemistry and Biophysics</i> , 2013, 539, 203-213.	3.0	119
54	Carotenoids. <i>Archives of Biochemistry and Biophysics</i> , 2013, 539, 99-101.	3.0	6

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55	Characterization of human $\beta$ , $\beta$ -carotene-15,15- $\alpha$ -monooxygenase (BCMO1) as a soluble monomeric enzyme. Archives of Biochemistry and Biophysics, 2013, 539, 214-222.	3.0	31
56	Identification of Nonvisual Photomotor Response Cells in the Vertebrate Hindbrain. Journal of Neuroscience, 2013, 33, 3834-3843.	3.6	98
57	Genetic Ablation of the Fatty Acid-binding Protein FABP5 Suppresses HER2-Induced Mammary Tumorigenesis. Cancer Research, 2013, 73, 4770-4780.	0.9	90
58	Genetics and Diet Regulate Vitamin A Production via the Homeobox Transcription Factor ISX. Journal of Biological Chemistry, 2013, 288, 9017-9027.	3.4	98
59	Two Carotenoid Oxygenases Contribute to Mammalian Provitamin A Metabolism. Journal of Biological Chemistry, 2013, 288, 34081-34096.	3.4	137
60	STRA6: A gatekeeper of neuronal vitamin A homeostasis. FASEB Journal, 2013, 27, lb83.	0.5	0
61	BCDO2 acts as a carotenoid scavenger and gatekeeper for the mitochondrial apoptotic pathway. Development (Cambridge), 2012, 139, 2966-2977.	2.5	103
62	The <i>Drosophila</i> Visual Cycle and <i>De Novo</i> Chromophore Synthesis Depends on <i>rdhB</i> . Journal of Neuroscience, 2012, 32, 3485-3491.	3.6	47
63	Lecithin:Retinol Acyltransferase Is Critical for Cellular Uptake of Vitamin A from Serum Retinol-binding Protein. Journal of Biological Chemistry, 2012, 287, 24216-24227.	3.4	82
64	In conditions of limited chromophore supply rods entrap 11-cis-retinal leading to loss of cone function and cell death. Human Molecular Genetics, 2012, 21, 5395-5395.	2.9	0
65	Provitamin A metabolism and functions in mammalian biology. American Journal of Clinical Nutrition, 2012, 96, 1234S-1244S.	4.7	103
66	Mammalian Carotenoid-oxygenases: Key players for carotenoid function and homeostasis. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2012, 1821, 78-87.	2.4	100
67	Differential Expression of the Demosponge ( <i>Suberites domuncula</i> ) Carotenoid Oxygenases in Response to Light: Protection Mechanism Against the Self-Produced Toxic Protein (Suberitine). Marine Drugs, 2012, 10, 177-199.	4.6	9
68	Metabolism of Carotenoids and Retinoids Related to Vision. Journal of Biological Chemistry, 2012, 287, 1627-1634.	3.4	71
69	Interaction of the retinoic acid signaling pathway with spicule formation in the marine sponge <i>Suberites domuncula</i> through activation of bone morphogenetic protein-1. Biochimica Et Biophysica Acta - General Subjects, 2011, 1810, 1178-1194.	2.4	27
70	Dietary 9- <i>cis</i> - $\beta$ , $\beta$ -Carotene Fails to Rescue Vision in Mouse Models of Leber Congenital Amaurosis. Molecular Pharmacology, 2011, 80, 943-952.	2.3	32
71	A mitochondrial enzyme degrades carotenoids and protects against oxidative stress. FASEB Journal, 2011, 25, 948-959.	0.5	259
72	Beta-Carotene Reduces Body Adiposity of Mice via BCMO1. PLoS ONE, 2011, 6, e20644.	2.5	133

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73	Knockout of the <i>Bcmo1</i> gene results in an inflammatory response in female lung, which is suppressed by dietary beta-carotene. <i>Cellular and Molecular Life Sciences</i> , 2010, 67, 2039-2056.	5.4	25
74	The biochemical and structural basis for trans-to-cis isomerization of retinoids in the chemistry of vision. <i>Trends in Biochemical Sciences</i> , 2010, 35, 400-410.	7.5	105
75	Requirement for an Enzymatic Visual Cycle in <i>Drosophila</i> . <i>Current Biology</i> , 2010, 20, 93-102.	3.9	106
76	Downregulation of <i>Fzd6</i> and <i>Cthrc1</i> and upregulation of olfactory receptors and protocadherins by dietary beta-carotene in lungs of <i>Bcmo1</i> <sup>-/-</sup> mice. <i>Carcinogenesis</i> , 2010, 31, 1329-1337.	2.8	13
77	ISX is a retinoic acid-sensitive gatekeeper that controls intestinal $\beta$ , $\beta$ -carotene absorption and vitamin A production. <i>FASEB Journal</i> , 2010, 24, 1656-1666.	0.5	205
78	Loss of Carotene-9 <sup>o</sup> ,10 <sup>o</sup> -Monooxygenase Expression Increases Serum and Tissue Lycopene Concentrations in Lycopene-Fed Mice. <i>Journal of Nutrition</i> , 2010, 140, 2134-2138.	2.9	47
79	<i>NinaB</i> Is Essential for <i>Drosophila</i> Vision but Induces Retinal Degeneration in Opsin-deficient Photoreceptors. <i>Journal of Biological Chemistry</i> , 2010, 285, 2130-2139.	3.4	42
80	Increased adiposity in the retinol saturase-knockout mouse. <i>FASEB Journal</i> , 2010, 24, 1261-1270.	0.5	45
81	$\beta$ , $\beta$ -Carotene Decreases Peroxisome Proliferator Receptor $\gamma$ Activity and Reduces Lipid Storage Capacity of Adipocytes in a $\beta$ , $\beta$ -Carotene Oxygenase 1-dependent Manner. <i>Journal of Biological Chemistry</i> , 2010, 285, 27891-27899.	3.4	123
82	Hepatic stellate cells are an important cellular site for $\beta$ -carotene conversion to retinoid. <i>Archives of Biochemistry and Biophysics</i> , 2010, 504, 3-10.	3.0	63
83	Colors with Functions: Elucidating the Biochemical and Molecular Basis of Carotenoid Metabolism. <i>Annual Review of Nutrition</i> , 2010, 30, 35-56.	10.1	212
84	Genotype and diet alter carotenoid bioaccumulation and the expression of carotenoid cleavage enzymes in <i>CMO</i> <sup>-/-</sup> KO, <i>CMO</i> <sup>+/+</sup> KO, and wild-type mice. <i>FASEB Journal</i> , 2010, 24, 539.7.	0.5	0
85	In conditions of limited chromophore supply rods entrap 11-cis-retinal leading to loss of cone function and cell death. <i>Human Molecular Genetics</i> , 2009, 18, 1266-1275.	2.9	47
86	Activation of Retinoic Acid Receptors by Dihydroretinoids. <i>Molecular Pharmacology</i> , 2009, 76, 1228-1237.	2.3	40
87	$\beta$ -Carotene conversion products and their effects on adipose tissue. <i>Genes and Nutrition</i> , 2009, 4, 179-187.	2.5	61
88	<i>NinaB</i> combines carotenoid oxygenase and retinoid isomerase activity in a single polypeptide. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 19000-19005.	7.1	81
89	<i>RBP4</i> Disrupts Vitamin A Uptake Homeostasis in a <i>STRA6</i> -Deficient Animal Model for Matthew-Wood Syndrome. <i>Cell Metabolism</i> , 2008, 7, 258-268.	16.2	163
90	Metabolic Basis of Visual Cycle Inhibition by Retinoid and Nonretinoid Compounds in the Vertebrate Retina. <i>Journal of Biological Chemistry</i> , 2008, 283, 9543-9554.	3.4	85

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91	Subfunctionalization of a Retinoid-Binding Protein Provides Evidence for Two Parallel Visual Cycles in the Cone-Dominant Zebrafish Retina. <i>Journal of Neuroscience</i> , 2008, 28, 8208-8216.	3.6	62
92	Carotenoid monooxygenase II knock-out mice exhibit phenotypical differences and altered lycopene accumulation pattern compared to C57Bl6 mice. <i>FASEB Journal</i> , 2008, 22, 1105.9.	0.5	0
93	CMO1 Deficiency Abolishes Vitamin A Production from $\beta^2$ -Carotene and Alters Lipid Metabolism in Mice. <i>Journal of Biological Chemistry</i> , 2007, 282, 33553-33561.	3.4	225
94	R91W mutation in Rpe65 leads to milder early-onset retinal dystrophy due to the generation of low levels of 11-cis-retinal. <i>Human Molecular Genetics</i> , 2007, 17, 281-292.	2.9	89
95	Sequestration of Retinyl Esters Is Essential for Retinoid Signaling in the Zebrafish Embryo. <i>Journal of Biological Chemistry</i> , 2007, 282, 1144-1151.	3.4	32
96	RPE65 Is Essential for the Function of Cone Photoreceptors in NRL-Deficient Mice. , 2007, 48, 534.		59
97	Evidence for RPE65-independent vision in the cone-dominated zebrafish retina. <i>European Journal of Neuroscience</i> , 2007, 26, 1940-1949.	2.6	49
98	The Drosophila Class B Scavenger Receptor NinaD-I Is a Cell Surface Receptor Mediating Carotenoid Transport for Visual Chromophore Synthesis. <i>Biochemistry</i> , 2006, 45, 13429-13437.	2.5	78
99	Photoreceptor morphology is severely affected in the $\beta^2$ , $\beta^2$ -carotene-15,15- $\epsilon^2$ -oxygenase (bcox) zebrafish morphant. <i>European Journal of Neuroscience</i> , 2005, 21, 59-68.	2.6	17
100	The Retinal G Protein-coupled Receptor (RGR) Enhances Isomerohydrolase Activity Independent of Light. <i>Journal of Biological Chemistry</i> , 2005, 280, 29874-29884.	3.4	84
101	$\beta^2$ -Carotene Conversion into Vitamin A in Human Retinal Pigment Epithelial Cells. , 2005, 46, 3562.		63
102	Towards a better understanding of carotenoid metabolism in animals. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2005, 1740, 122-131.	3.8	99
103	A mutation in the silver gene leads to defects in melanosome biogenesis and alterations in the visual system in the zebrafish mutant fading vision. <i>Developmental Biology</i> , 2005, 284, 421-436.	2.0	103
104	Related enzymes solve evolutionarily recurrent problems in the metabolism of carotenoids. <i>Trends in Plant Science</i> , 2005, 10, 178-186.	8.8	145
105	Vitamin A Formation in Animals: Molecular Identification and Functional Characterization of Carotene Cleaving Enzymes. <i>Journal of Nutrition</i> , 2004, 134, 251S-256S.	2.9	71
106	Structural and functional characterization of the phytoene synthase promoter from <i>Arabidopsis thaliana</i> . <i>Planta</i> , 2003, 216, 523-534.	3.2	87
107	Carotenoid oxygenases: cleave it or leave it. <i>Trends in Plant Science</i> , 2003, 8, 145-149.	8.8	231
108	Provitamin A conversion to retinal via the $\beta^2$ , $\beta^2$ -carotene-15,15- $\epsilon^2$ -oxygenase (bcox) is essential for pattern formation and differentiation during zebrafish embryogenesis. <i>Development (Cambridge)</i> , 2003, 130, 2173-2186.	2.5	128

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109	A class B scavenger receptor mediates the cellular uptake of carotenoids in <i>Drosophila</i> . Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 10581-10586.	7.1	233
110	Molecular Analysis of Vitamin A Formation: Cloning and Characterization of $\beta$ -Carotene 15,15- $\epsilon$ -Dioxygenases. Archives of Biochemistry and Biophysics, 2001, 385, 47-52.	3.0	98
111	Identification and Characterization of a Mammalian Enzyme Catalyzing the Asymmetric Oxidative Cleavage of Provitamin A. Journal of Biological Chemistry, 2001, 276, 14110-14116.	3.4	396
112	Regulation and activation of phytoene synthase, a key enzyme in carotenoid biosynthesis, during photomorphogenesis. Planta, 2000, 211, 846-854.	3.2	186
113	Filling the Gap in Vitamin A Research. Journal of Biological Chemistry, 2000, 275, 11915-11920.	3.4	407
114	Chloroplast Import of Four Carotenoid Biosynthetic Enzymes In Vitro Reveals Differential Fates Prior to Membrane Binding and Oligomeric Assembly. FEBS Journal, 1997, 247, 942-950.	0.2	85
115	Light-dependent regulation of carotenoid biosynthesis occurs at the level of phytoene synthase expression and is mediated by phytochrome in <i>Sinapis alba</i> and <i>Arabidopsis thaliana</i> seedlings. Plant Journal, 1997, 12, 625-634.	5.7	146
116	Transgenic rice ( <i>Oryza sativa</i> ) endosperm expressing daffodil ( <i>Narcissus pseudonarcissus</i> ) phytoene synthase accumulates phytoene, a key intermediate of provitamin A biosynthesis. Plant Journal, 1997, 11, 1071-1078.	5.7	332
117	Light-dependent regulation of carotenoid biosynthesis occurs at the level of phytoene synthase expression and is mediated by phytochrome in <i>Sinapis alba</i> and <i>Arabidopsis thaliana</i> seedlings. Plant Journal, 1997, 12, 625-634.	5.7	195
118	Ti plasmid-encoded octopine and nopaline catabolism in <i>Agrobacterium</i> : specificities of the LysR-type regulators OccR and NocR, and protein-induced DNA bending. Molecular Genetics and Genomics, 1995, 249, 102-110.	2.4	7
119	Temperature-sensitive step in Ti plasmid <i>vir</i> -region induction and correlation with cytokinin secretion by <i>Agrobacteria</i> . Molecular Genetics and Genomics, 1988, 213, 1-8.	2.4	67