

Robert E Anderson

List of Publications by Year in descending order

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145
papers

7,773
citations

66250

44
h-index

68831

81
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146
all docs

146
docs citations

146
times ranked

5571
citing authors

#	ARTICLE	IF	CITATIONS
1	W246G Mutant ELOVL4 Impairs Synaptic Plasticity in Parallel and Climbing Fibers and Causes Motor Defects in a Rat Model of SCA34. <i>Molecular Neurobiology</i> , 2021, 58, 4921-4943.	1.9	10
2	Loss of Class III Phosphoinositide 3-Kinase Vps34 Results in Cone Degeneration. <i>Biology</i> , 2020, 9, 384.	1.3	8
3	The Elov14 Spinocerebellar Ataxia-34 Mutation 736T>G (p.W246G) Impairs Retinal Function in the Absence of Photoreceptor Degeneration. <i>Molecular Neurobiology</i> , 2020, 57, 4735-4753.	1.9	15
4	Novel Cellular Functions of Very Long Chain-Fatty Acids: Insight From ELOVL4 Mutations. <i>Frontiers in Cellular Neuroscience</i> , 2019, 13, 428.	1.8	77
5	Decreased very long chain polyunsaturated fatty acids in sperm correlates with sperm quantity and quality. <i>Journal of Assisted Reproduction and Genetics</i> , 2019, 36, 1379-1385.	1.2	33
6	ELOVL4: Very long-chain fatty acids serve an eclectic role in mammalian health and function. <i>Progress in Retinal and Eye Research</i> , 2019, 69, 137-158.	7.3	54
7	Pyruvate kinase M2 regulates photoreceptor structure, function, and viability. <i>Cell Death and Disease</i> , 2018, 9, 240.	2.7	46
8	Homozygous Expression of Mutant ELOVL4 Leads to Seizures and Death in a Novel Animal Model of Very Long-Chain Fatty Acid Deficiency. <i>Molecular Neurobiology</i> , 2018, 55, 1795-1813.	1.9	27
9	Differential composition of DHA and very-long-chain PUFAs in rod and cone photoreceptors. <i>Journal of Lipid Research</i> , 2018, 59, 1586-1596.	2.0	56
10	Regional changes in CNS and retinal glycerophospholipid profiles with age: a molecular blueprint. <i>Journal of Lipid Research</i> , 2017, 58, 668-680.	2.0	30
11	Isolation of Neuronal Synaptic Membranes by Sucrose Gradient Centrifugation. <i>Methods in Molecular Biology</i> , 2017, 1609, 33-41.	0.4	4
12	Distribution of ELOVL4 in the Developing and Adult Mouse Brain. <i>Frontiers in Neuroanatomy</i> , 2017, 11, 38.	0.9	29
13	Very long-chain fatty acids support synaptic structure and function in the mammalian retina. <i>OCL - Oilseeds and Fats, Crops and Lipids</i> , 2016, 23, D113.	0.6	7
14	The Warburg Effect Mediator Pyruvate Kinase M2 Expression and Regulation in the Retina. <i>Scientific Reports</i> , 2016, 6, 37727.	1.6	49
15	Synthesis of docosahexaenoic acid from eicosapentaenoic acid in retina neurons protects photoreceptors from oxidative stress. <i>Journal of Neurochemistry</i> , 2016, 136, 931-946.	2.1	31
16	Class I Phosphoinositide 3-Kinase Exerts a Differential Role on Cell Survival and Cell Trafficking in Retina. <i>Advances in Experimental Medicine and Biology</i> , 2016, 854, 363-369.	0.8	4
17	Cre Recombinase: You Can't Live with It, and You Can't Live Without It. <i>Advances in Experimental Medicine and Biology</i> , 2016, 854, 725-730.	0.8	1
18	Current Progress in Deciphering Importance of VLC-PUFA in the Retina. <i>Advances in Experimental Medicine and Biology</i> , 2016, 854, 145-151.	0.8	11

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19	Photoreceptor Neuroprotection: Regulation of Akt Activation Through Serine/Threonine Phosphatases, PHLPP and PHLPL. <i>Advances in Experimental Medicine and Biology</i> , 2016, 854, 419-424.	0.8	9
20	PBN (Phenyl-N-Tert-Butylnitron)-Derivatives Are Effective in Slowing the Visual Cycle and Rhodopsin Regeneration and in Protecting the Retina from Light-Induced Damage. <i>PLoS ONE</i> , 2015, 10, e0145305.	1.1	7
21	The p110 α isoform of phosphoinositide 3-kinase is essential for cone photoreceptor survival. <i>Biochimie</i> , 2015, 112, 35-40.	1.3	8
22	Effect of Reduced Retinal VLC-PUFA on Rod and Cone Photoreceptors. , 2014, 55, 3150.		38
23	Examination of VLC-PUFA-Deficient Photoreceptor Terminals. , 2014, 55, 4063.		32
24	In Vivo Effect of Mutant ELOVL4 on the Expression and Function of Wild-Type ELOVL4. , 2014, 55, 2705.		10
25	Mutant ELOVL4 That Causes Autosomal Dominant Stargardt-3 Macular Dystrophy Is Misrouted to Rod Outer Segment Disks. , 2014, 55, 3669.		20
26	Endoplasmic reticulum microenvironment and conserved histidines govern ELOVL4 fatty acid elongase activity. <i>Journal of Lipid Research</i> , 2014, 55, 698-708.	2.0	23
27	Phosphoinositides: Minor Lipids Make a Major Impact on Photoreceptor Cell Functions. <i>Scientific Reports</i> , 2014, 4, 5463.	1.6	9
28	Dominant Stargardt Macular Dystrophy (STGD3) and ELOVL4. <i>Advances in Experimental Medicine and Biology</i> , 2014, 801, 447-453.	0.8	14
29	Biosynthesis of Very Long-Chain Polyunsaturated Fatty Acids in Hepatocytes Expressing ELOVL4. <i>Advances in Experimental Medicine and Biology</i> , 2014, 801, 631-636.	0.8	8
30	Very Long Chain Polyunsaturated Fatty Acids and Rod Cell Structure and Function. <i>Advances in Experimental Medicine and Biology</i> , 2014, 801, 637-645.	0.8	10
31	Light activation of the insulin receptor regulates mitochondrial hexokinase. A possible mechanism of retinal neuroprotection. <i>Mitochondrion</i> , 2013, 13, 566-576.	1.6	43
32	Specific sphingolipid content decrease in Cerkl knockdown mouse retinas. <i>Experimental Eye Research</i> , 2013, 110, 96-106.	1.2	42
33	Deciphering mutant ELOVL4 activity in autosomal-dominant Stargardt macular dystrophy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 5446-5451.	3.3	42
34	ELOVL4 protein preferentially elongates 20:5n3 to very long chain PUFAs over 20:4n6 and 22:6n3. <i>Journal of Lipid Research</i> , 2012, 53, 494-504.	2.0	53
35	X-Box Binding Protein 1 Is Essential for the Anti-Oxidant Defense and Cell Survival in the Retinal Pigment Epithelium. <i>PLoS ONE</i> , 2012, 7, e38616.	1.1	54
36	Natural Compounds in Retinal Diseases. , 2012, , 437-456.		0

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37	Caffeic acid phenethyl ester protects 661W cells from H ₂ O ₂ -mediated cell death and enhances electroretinography response in dim-reared albino rats. <i>Molecular Vision</i> , 2012, 18, 1325-38.	1.1	20
38	Phosphoinositide 3-Kinase Signaling in Retinal Rod Photoreceptors. , 2011, 52, 6355.		23
39	Rhodopsin-regulated Insulin Receptor Signaling Pathway in Rod Photoreceptor Neurons. <i>Molecular Neurobiology</i> , 2010, 42, 39-47.	1.9	35
40	Effects of Early Maternal Docosahexaenoic Acid Intake on Neuropsychological Status and Visual Acuity at Five Years of Age of Breast-Fed Term Infants. <i>Journal of Pediatrics</i> , 2010, 157, 900-905.	0.9	115
41	Serine/threonine kinase akt activation regulates the activity of retinal serine/threonine phosphatases, PHLPP and PHLPP1. <i>Journal of Neurochemistry</i> , 2010, 113, 477-488.	2.1	19
42	Retinal very long-chain PUFAs: new insights from studies on ELOVL4 protein. <i>Journal of Lipid Research</i> , 2010, 51, 1624-1642.	2.0	158
43	Docosahexaenoic acid supplementation fully restores fertility and spermatogenesis in male delta-6 desaturase-null mice. <i>Journal of Lipid Research</i> , 2010, 51, 360-367.	2.0	125
44	Role of Elovl4 Protein in the Biosynthesis of Docosahexaenoic Acid. <i>Advances in Experimental Medicine and Biology</i> , 2010, 664, 233-242.	0.8	13
45	High levels of retinal membrane docosahexaenoic acid increase susceptibility to stress-induced degeneration. <i>Journal of Lipid Research</i> , 2009, 50, 807-819.	2.0	79
46	Curcumin protects retinal cells from light-and oxidant stress-induced cell death. <i>Free Radical Biology and Medicine</i> , 2009, 46, 672-679.	1.3	193
47	Dual roles of polyunsaturated fatty acids in retinal physiology and pathophysiology associated with retinal degeneration. <i>Clinical Lipidology</i> , 2009, 4, 821-827.	0.4	14
48	DHA does not protect ELOVL4 transgenic mice from retinal degeneration. <i>Molecular Vision</i> , 2009, 15, 1185-93.	1.1	28
49	Lipidomic analysis of the retina in a rat model of Smith-Lemli-Opitz syndrome: alterations in docosahexaenoic acid content of phospholipid molecular species. <i>Journal of Neurochemistry</i> , 2008, 105, 1032-1047.	2.1	44
50	Topography of retinal damage in light-exposed albino rats. <i>Experimental Eye Research</i> , 2008, 87, 292-295.	1.2	61
51	Role of Stargardt-3 macular dystrophy protein (ELOVL4) in the biosynthesis of very long chain fatty acids. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 12843-12848.	3.3	239
52	G-protein-coupled Receptor Rhodopsin Regulates the Phosphorylation of Retinal Insulin Receptor. <i>Journal of Biological Chemistry</i> , 2007, 282, 9865-9873.	1.6	39
53	Protective Effect of TEMPOL Derivatives against Light-Induced Retinal Damage in Rats. , 2007, 48, 1900.		81
54	Upregulation of thioredoxin system via Nrf2-antioxidant responsive element pathway in adaptive-retinal neuroprotection in vivo and in vitro. <i>Free Radical Biology and Medicine</i> , 2007, 42, 1838-1850.	1.3	155

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55	Bright cyclic light rearing-mediated retinal protection against damaging light exposure in adrenalectomized mice. <i>Experimental Eye Research</i> , 2006, 83, 697-701.	1.2	12
56	Localization of the Insulin Receptor and Phosphoinositide 3-Kinase in Detergent-Resistant Membrane Rafts of Rod Photoreceptor Outer Segments. , 2006, 572, 491-497.		5
57	Effects of maternal docosahexaenoic acid intake on visual function and neurodevelopment in breastfed term infants. <i>American Journal of Clinical Nutrition</i> , 2005, 82, 125-132.	2.2	202
58	Mechanism of Protection from Light-Induced Retinal Degeneration by the Synthetic Antioxidant Phenyl-N-tert-Butylnitron. , 2005, 46, 427.		58
59	Protein Modifications by 4-Hydroxynonenal and 4-Hydroxyhexenal in Light-Exposed Rat Retina. , 2005, 46, 3859.		121
60	Identification of mouse retinal genes differentially regulated by dim and bright cyclic light rearing. <i>Experimental Eye Research</i> , 2005, 80, 727-739.	1.2	15
61	Detailed Characterization of the Lipid Composition of Detergent-Resistant Membranes from Photoreceptor Rod Outer Segment Membranes. , 2005, 46, 1147.		91
62	Involvement of Insulin/Phosphoinositide 3-Kinase/Akt Signal Pathway in 17 β -Estradiol-mediated Neuroprotection. <i>Journal of Biological Chemistry</i> , 2004, 279, 13086-13094.	1.6	138
63	Environmental light and heredity are associated with adaptive changes in retinal DHA levels that affect retinal function. <i>Lipids</i> , 2004, 39, 1121-1124.	0.7	24
64	Downregulation of ATP Synthase Subunit-6, Cytochrome cOxidase-III, and NADH Dehydrogenase-3 by Bright Cyclic Light in the Rat Retina. , 2004, 45, 2489.		29
65	L-NAME protects against acute light damage in albino rats, but not against retinal degeneration in P23H and S334ter transgenic rats. <i>Experimental Eye Research</i> , 2003, 76, 453-461.	1.2	31
66	Alleviation of Constant-Light-Induced Photoreceptor Degeneration by Adaptation of Adult Albino Rat to Bright Cyclic Light. , 2003, 44, 4968.		66
67	Free Radical Trap Phenyl- <i>N</i> -tert-Butylnitron Protects against Light Damage But Does Not Rescue P23H and S334ter Rhodopsin Transgenic Rats from Inherited Retinal Degeneration. <i>Journal of Neuroscience</i> , 2003, 23, 6050-6057.	1.7	85
68	In Vivo Regulation of Phosphoinositide 3-Kinase in Retina through Light-induced Tyrosine Phosphorylation of the Insulin Receptor β -Subunit. <i>Journal of Biological Chemistry</i> , 2002, 277, 43319-43326.	1.6	78
69	Regulation of n-3 and n-6 Fatty Acid Metabolism in Retinal and Cerebral Microvascular Endothelial Cells by High Glucose. <i>Journal of Neurochemistry</i> , 2002, 70, 841-849.	2.1	5
70	Low docosahexaenoic acid levels in rod outer segments of rats with P23H and S334ter rhodopsin mutations. <i>Molecular Vision</i> , 2002, 8, 351-8.	1.1	54
71	Protection of Photoreceptor Cells in Adult Rats from Light-induced Degeneration by Adaptation to Bright Cyclic Light. <i>Experimental Eye Research</i> , 2001, 73, 569-577.	1.2	58
72	Regulation of Type II Phosphatidylinositol Phosphate Kinase by Tyrosine Phosphorylation in Bovine Rod Outer Segments. <i>Biochemistry</i> , 2001, 40, 4550-4559.	1.2	28

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73	Biosynthesis of Docosahexaenoate-Containing Glycerolipid Molecular Species in the Retina. <i>Journal of Molecular Neuroscience</i> , 2001, 16, 205-214.	1.1	16
74	DHA Levels in Rod Outer Segments of Transgenic Mice Expressing G90D Rhodopsin Mutations. , 2001, , 235-245.		3
75	Effect of docosahexaenoic acid supplementation of lactating women on the fatty acid composition of breast milk lipids and maternal and infant plasma phospholipids. <i>American Journal of Clinical Nutrition</i> , 2000, 71, 292S-299S.	2.2	169
76	Effects of maternal docosahexaenoic acid supplementation on visual function and growth of breast-fed term infants. <i>Lipids</i> , 1999, 34, S225-S225.	0.7	18
77	A hypothesis to explain the reduced blood levels of docosahexaenoic acid in inherited retinal degenerations caused by mutations in genes encoding retina-specific proteins. <i>Lipids</i> , 1999, 34, S235-S237.	0.7	22
78	Neonatal polyunsaturated fatty acid metabolism. <i>Lipids</i> , 1999, 34, 139-149.	0.7	79
79	Evaluation of methods for assessing visual function of infants. <i>Journal of AAPOS</i> , 1999, 3, 275-282.	0.2	33
80	Effect of diet on the fatty acid and molecular species composition of dog retina phospholipids. <i>Lipids</i> , 1998, 33, 1187-1193.	0.7	15
81	The unique lipid composition of gecko (<i>Gekko Gekko</i>) photoreceptor outer segment membranes. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 1998, 120, 785-789.	0.7	14
82	Phospholipase C ¹ in Bovine Rod Outer Segments: Immunolocalization and Light-Dependent Binding to Membranes. <i>Journal of Neurochemistry</i> , 1998, 70, 171-178.	2.1	24
83	Lipids of Plasma, Retina, and Retinal Pigment Epithelium in Swedish Briard Dogs with a Slowly Progressive Retinal Dystrophy. <i>Experimental Eye Research</i> , 1997, 64, 181-187.	1.2	19
84	Effect of dietary linoleic/alpha-linolenic acid ratio on growth and visual function of term infants. <i>Journal of Pediatrics</i> , 1997, 131, 200-209.	0.9	139
85	Intermediates in Endogenous Synthesis of C22:6 ω 3 and C20:4 ω 6 by Term and Preterm Infants. <i>Pediatric Research</i> , 1997, 41, 183-187.	1.1	137
86	Biochemical effects of dietary linoleic/ ω -linolenic acid ratio in term infants. <i>Lipids</i> , 1996, 31, 107-113.	0.7	78
87	Effect of dietary ω -linolenic acid intake on incorporation of docosahexaenoic and arachidonic acids into plasma phospholipids of term infants. <i>Lipids</i> , 1996, 31, S131-S135.	0.7	75
88	Light adaptation of bovine retinas in situ stimulates phosphatidylinositol synthesis in rod outer segments in vitro. <i>Current Eye Research</i> , 1995, 14, 1025-1029.	0.7	22
89	Membrane-associated inositol hexakisphosphate binding in bovine retina. <i>Current Eye Research</i> , 1995, 14, 851-855.	0.7	0
90	Effect of dietary fat and environmental lighting on the phospholipid molecular species of rat photoreceptor membranes. <i>Experimental Eye Research</i> , 1995, 60, 291-306.	1.2	27

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91	Effect of dietary fat on the response of the rat retina to chronic and acute light stress. <i>Experimental Eye Research</i> , 1995, 60, 307-316.	1.2	28
92	The Accretion of Docosahexaenoic Acid in the Retina. <i>World Review of Nutrition and Dietetics</i> , 1994, 75, 124-127.	0.1	8
93	Synthesis of docosahexaenoic acid by retina and retinal pigment epithelium. <i>Biochemistry</i> , 1993, 32, 13703-13709.	1.2	77
94	Comparison of uptake and incorporation of docosahexaenoic and arachidonic acids by frog retinas. <i>Current Eye Research</i> , 1993, 12, 851-860.	0.7	10
95	Inositol-1,4,5-trisphosphate receptors in the vertebrate retina. <i>Current Eye Research</i> , 1993, 12, 981-991.	0.7	26
96	Enrichment of polyunsaturated fatty acids from rat retinal pigment epithelium to rod outer segments. <i>Current Eye Research</i> , 1992, 11, 783-791.	0.7	26
97	Lipids of frog retinal pigment epithelium: Comparison with rod outer segments, retina, plasma and red blood cells. <i>Current Eye Research</i> , 1992, 11, 793-800.	0.7	13
98	Docosahexaenoic acid increases in frog retinal pigment epithelium following rod photoreceptor shedding. <i>Experimental Eye Research</i> , 1992, 55, 93-100.	1.2	24
99	Decreased docosahexaenoic acid levels in retina and pigment epithelium of frogs fed crickets. <i>Experimental Eye Research</i> , 1992, 54, 885-892.	1.2	15
100	Uptake of 22-carbon fatty acids into rat retina and brain. <i>Experimental Eye Research</i> , 1992, 54, 933-939.	1.2	18
101	Plasma lipid abnormalities in the Abyssinian cat with a hereditary rod-cone degeneration. <i>Experimental Eye Research</i> , 1991, 53, 415-417.	1.2	19
102	Chapter 4 Effects of light history on the rat retina. <i>Progress in Retinal and Eye Research</i> , 1991, 11, 75-98.	0.8	36
103	Conservation of Docosahexaenoic Acid in Rod Outer Segments of Rat Retina During n-3 and n-6 Fatty Acid Deficiency. <i>Journal of Neurochemistry</i> , 1991, 57, 1690-1699.	2.1	70
104	Identification and Immunolocalization of Phospholipase C in Bovine Rod Outer Segments. <i>Journal of Neurochemistry</i> , 1991, 57, 1405-1412.	2.1	43
105	Glutathione-dependent enzymes in intact rod outer segments. <i>Experimental Eye Research</i> , 1989, 48, 309-318.	1.2	20
106	Synergism between environmental lighting and taurine depletion in causing photoreceptor cell degeneration. <i>Experimental Eye Research</i> , 1988, 46, 229-238.	1.2	32
107	Clinical and Serum Lipid Findings in a Large Family with Autosomal Dominant Retinitis Pigmentosa. <i>Ophthalmology</i> , 1988, 95, 1691-1695.	2.5	21
108	Effect of light history on rod outer-segment membrane composition in the rat. <i>Experimental Eye Research</i> , 1987, 44, 767-778.	1.2	98

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109	Effect of light history on retinal antioxidants and light damage susceptibility in the rat. <i>Experimental Eye Research</i> , 1987, 44, 779-788.	1.2	143
110	Studies on Biochemical Mechanisms of Retinal Degeneration. <i>Cell and Developmental Biology of the Eye</i> , 1987, , 159-167.	0.1	0
111	Oil droplets of the retinal epithelium of the rat. <i>Experimental Eye Research</i> , 1986, 42, 547-557.	1.2	16
112	Catabolism of myo-Inositol to Precursors Utilized for De Novo Glycerolipid Biosynthesis. <i>Journal of Neurochemistry</i> , 1985, 44, 171-174.	2.1	8
113	Effect of Light on the Metabolism of Lipids in the Rat Retina. <i>Journal of Neurochemistry</i> , 1985, 44, 773-778.	2.1	27
114	Effect of lipid peroxidation on rhodopsin regeneration. <i>Current Eye Research</i> , 1985, 4, 65-71.	0.7	24
115	Characterization of glutathione peroxidase in frog retina. <i>Current Eye Research</i> , 1984, 3, 1299-1304.	0.7	10
116	Ethanolamine Accumulation by Photoreceptor Cells of the Rabbit Retina. <i>Journal of Neurochemistry</i> , 1984, 42, 185-191.	2.1	22
117	Lipid peroxidation and retinal degeneration. <i>Current Eye Research</i> , 1984, 3, 223-227.	0.7	171
118	Phosphoinositide Metabolism in the Retina: Localization to Horizontal Cells and Regulation by Light and Divalent Cations. <i>Journal of Neurochemistry</i> , 1983, 41, 764-771.	2.1	38
119	Phospholipid molecular species of frog rod outer segment membranes. <i>Experimental Eye Research</i> , 1983, 37, 159-173.	1.2	59
120	Chemistry and metabolism of lipids in the vertebrate retina. <i>Progress in Lipid Research</i> , 1983, 22, 79-131.	5.3	993
121	[44] Determination of molecular species of rod outer segment phospholipids. <i>Methods in Enzymology</i> , 1982, 81, 297-304.	0.4	22
122	Phospholipid transfer protein from bovine retina with high activity towards retinal rod disc membranes. <i>FEBS Letters</i> , 1978, 95, 57-60.	1.3	47
123	The Relationship between Membrane Fatty Acids and the Development of the Rat Retina. <i>Advances in Experimental Medicine and Biology</i> , 1977, 83, 547-559.	0.8	17
124	Photopigments of the lateral eye of <i>Limulus</i> . <i>Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology</i> , 1976, 107, 339-347.	0.7	5
125	Separation of polyunsaturated fatty acids by argentation thin layer chromatography. <i>Lipids</i> , 1975, 10, 113-115.	0.7	119
126	Further studies on the chemistry of photoreceptor membranes of rats fed an essential fatty acid deficient diet. <i>Experimental Eye Research</i> , 1975, 21, 523-530.	1.2	16

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127	Lipid composition of Limulus photoreceptor membranes. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1975, 413, 234-242.	1.4	20
128	Lipids of ocular tissuesâ€”X. <i>Vision Research</i> , 1975, 15, 1087-1090.	0.7	71
129	Polyunsaturated fatty acids of photoreceptor membranes. <i>Experimental Eye Research</i> , 1974, 18, 205-213.	1.2	139
130	Lipids of ocular tissues IX. The phospholipids of frog photoreceptor membranes. <i>Vision Research</i> , 1974, 14, 129-131.	0.7	69
131	Lipids of ocular tissues. <i>Archives of Biochemistry and Biophysics</i> , 1972, 151, 270-276.	1.4	143
132	Lipids of ocular tissues. <i>Archives of Biochemistry and Biophysics</i> , 1971, 144, 673-677.	1.4	113
133	Linkage of Retinal to Opsin. <i>Nature: New Biology</i> , 1971, 229, 249-250.	4.5	2
134	Animal endogenous triglycerides: I. Swine adipose tissue. <i>Lipids</i> , 1970, 5, 161-164.	0.7	20
135	Animal endogenous triglycerides: II. Rat and chicken adipose tissue. <i>Lipids</i> , 1970, 5, 165-170.	0.7	18
136	Animal endogenous triglycerides: III. Swine, rat and chicken liver: Comparison with adipose tissue. <i>Lipids</i> , 1970, 5, 171-179.	0.7	13
137	On the biosynthesis of glycerol ethers in mitochondria. <i>Lipids</i> , 1970, 5, 577-578.	0.7	3
138	Lipids of ocular tissues. <i>Lipids and Lipid Metabolism</i> , 1970, 202, 367-373.	2.6	78
139	Lipids of ocular tissues. <i>Experimental Eye Research</i> , 1970, 10, 339-344.	1.2	200
140	The quantitative production of aldehydes from O-alk-1-enyl glycerols. <i>Lipids</i> , 1969, 4, 327-330.	0.7	57
141	Lipids of ocular tissues. <i>Lipids and Lipid Metabolism</i> , 1969, 187, 345-353.	2.6	81
142	Pancreatic lipase hydrolysis as a source of diglycerides for the stereospecific analysis of triglycerides. <i>Lipids</i> , 1967, 2, 440-442.	0.7	26
143	Cis-2-octenoic acid administration and essential fatty acid synthesis. <i>Lipids</i> , 1966, 1, 233-234.	0.7	4
144	Gas-liquid chromatography of the positional isomers of methyl nonynoate. <i>JAOCs, Journal of the American Oil Chemists' Society</i> , 1965, 42, 1102-1104.	0.8	15

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145	Dietary fatty acids: Their metabolic fate and influence on fatty acid biosynthesis. <i>JAACS, Journal of the American Oil Chemists' Society</i> , 1965, 42, 1124-1129.	0.8	33