Robert E Anderson

List of Publications by Year in Descending Order

144 papers	6,701 citations	44 h-index	77 g-index
146 ext. papers	7,176 ext. citations	4.1 avg, IF	5.49 L-index

#	Paper	IF	Citations
144	W246G Mutant ELOVL4 Impairs Synaptic Plasticity in Parallel and Climbing Fibers and Causes Motor Defects in a Rat Model of SCA34. *Molecular Neurobiology*, **2021**, 58, 4921-4943	6.2	2
143	Loss of Class III Phosphoinositide 3-Kinase Vps34 Results in Cone Degeneration. *Biology*, **2020**, 9,	4.9	2
142	The Elovl4 Spinocerebellar Ataxia-34 Mutation 736T>G (p.W246G) Impairs Retinal Function in the Absence of Photoreceptor Degeneration. *Molecular Neurobiology*, **2020**, 57, 4735-4753	6.2	5
141	Decreased very long chain polyunsaturated fatty acids in sperm correlates with sperm quantity and quality. *Journal of Assisted Reproduction and Genetics*, **2019**, 36, 1379-1385	3.4	16
140	Novel Cellular Functions of Very Long Chain-Fatty Acids: Insight From ELOVL4 Mutations. *Frontiers in Cellular Neuroscience*, **2019**, 13, 428	6.1	47
139	ELOVL4: Very long-chain fatty acids serve an eclectic role in mammalian health and function. *Progress in Retinal and Eye Research*, **2019**, 69, 137-158	20.5	27
138	Pyruvate kinase M2 regulates photoreceptor structure, function, and viability. *Cell Death and Disease*, **2018**, 9, 240	9.8	25
137	Differential composition of DHA and very-long-chain PUFAs in rod and cone photoreceptors. *Journal of Lipid Research*, **2018**, 59, 1586-1596	6.3	29
136	Homozygous Expression of Mutant ELOVL4 Leads to Seizures and Death in a Novel Animal Model of Very Long-Chain Fatty Acid Deficiency. *Molecular Neurobiology*, **2018**, 55, 1795-1813	6.2	16
135	Regional changes in CNS and retinal glycerophospholipid profiles with age: a molecular blueprint. *Journal of Lipid Research*, **2017**, 58, 668-680	6.3	24
134	Isolation of Neuronal Synaptic Membranes by Sucrose Gradient Centrifugation. *Methods in Molecular Biology*, **2017**, 1609, 33-41	1.4	3
133	Distribution of ELOVL4 in the Developing and Adult Mouse Brain. *Frontiers in Neuroanatomy*, **2017**, 11, 38	3.6	19
132	Class I Phosphoinositide 3-Kinase Exerts a Differential Role on Cell Survival and Cell Trafficking in Retina. *Advances in Experimental Medicine and Biology*, **2016**, 854, 363-9	3.6	3
131	Cre Recombinase: You Can't Live with It, and You Can't Live Without It. *Advances in Experimental Medicine and Biology*, **2016**, 854, 725-30	3.6	1
130	Current Progress in Deciphering Importance of VLC-PUFA in the Retina. *Advances in Experimental Medicine and Biology*, **2016**, 854, 145-51	3.6	8
129	Synthesis of docosahexaenoic acid from eicosapentaenoic acid in retina neurons protects photoreceptors from oxidative stress. *Journal of Neurochemistry*, **2016**, 136, 931-46	6	22
128	Photoreceptor Neuroprotection: Regulation of Akt Activation Through Serine/Threonine Phosphatases, PHLPP and PHLPPL. *Advances in Experimental Medicine and Biology*, **2016**, 854, 419-24	3.6	7

127	Very long-chain fatty acids support synaptic structure and function in the mammalian retina. *OCL - Oilseeds and Fats, Crops and Lipids*, **2016**, 23, D113	1.5	7
126	The Warburg Effect Mediator Pyruvate Kinase M2 Expression and Regulation in the Retina. *Scientific Reports*, **2016**, 6, 37727	4.9	35
125	The p110δ isoform of phosphoinositide 3-kinase is essential for cone photoreceptor survival. *Biochimie*, **2015**, 112, 35-40	4.6	8
124	PBN (Phenyl-N-Tert-Butylnitrone)-Derivatives Are Effective in Slowing the Visual Cycle and Rhodopsin Regeneration and in Protecting the Retina from Light-Induced Damage. *PLoS ONE*, **2015**, 10, e0145305	3.7	7
123	Phosphoinositides: minor lipids make a major impact on photoreceptor cell functions. *Scientific Reports*, **2014**, 4, 5463	4.9	9
122	Endoplasmic reticulum microenvironment and conserved histidines govern ELOVL4 fatty acid elongase activity. *Journal of Lipid Research*, **2014**, 55, 698-708	6.3	16
121	Effect of reduced retinal VLC-PUFA on rod and cone photoreceptors **2014**, 55, 3150-7		26
120	Examination of VLC-PUFA-deficient photoreceptor terminals **2014**, 55, 4063-72		28
119	In vivo effect of mutant ELOVL4 on the expression and function of wild-type ELOVL4 **2014**, 55, 2705-13		10
118	Mutant ELOVL4 that causes autosomal dominant stargardt-3 macular dystrophy is misrouted to rod outer segment disks **2014**, 55, 3669-80		17
117	Dominant Stargardt Macular Dystrophy (STGD3) and ELOVL4. *Advances in Experimental Medicine and Biology*, **2014**, 801, 447-53	3.6	11
116	Biosynthesis of very long-chain polyunsaturated fatty acids in hepatocytes expressing ELOVL4. *Advances in Experimental Medicine and Biology*, **2014**, 801, 631-6	3.6	5
115	Very long chain polyunsaturated fatty acids and rod cell structure and function. *Advances in Experimental Medicine and Biology*, **2014**, 801, 637-45	3.6	6
114	Light activation of the insulin receptor regulates mitochondrial hexokinase. A possible mechanism of retinal neuroprotection. *Mitochondrion*, **2013**, 13, 566-76	4.9	36
113	Specific sphingolipid content decrease in Cerkl knockdown mouse retinas. *Experimental Eye Research*, **2013**, 110, 96-106	3.7	31
112	Deciphering mutant ELOVL4 activity in autosomal-dominant Stargardt macular dystrophy. *Proceedings of the National Academy of Sciences of the United States of America*, **2013**, 110, 5446-51	11.5	37
111	ELOVL4 protein preferentially elongates 20:5n3 to very long chain PUFAs over 20:4n6 and 22:6n3. *Journal of Lipid Research*, **2012**, 53, 494-504	6.3	34
110	X-box binding protein 1 is essential for the anti-oxidant defense and cell survival in the retinal pigment epithelium. *PLoS ONE*, **2012**, 7, e38616	3.7	45

109	Caffeic acid phenethyl ester protects 661W cells from H2O2-mediated cell death and enhances electroretinography response in dim-reared albino rats. *Molecular Vision*, **2012**, 18, 1325-38	2.3	18
108	Natural Compounds in Retinal Diseases **2012**, 437-456		
107	Phosphoinositide 3-kinase signaling in retinal rod photoreceptors **2011**, 52, 6355-62		20
106	Serine/threonine kinase akt activation regulates the activity of retinal serine/threonine phosphatases, PHLPP and PHLPPL. *Journal of Neurochemistry*, **2010**, 113, 477-88	6	16
105	Retinal very long-chain PUFAs: new insights from studies on ELOVL4 protein. *Journal of Lipid Research*, **2010**, 51, 1624-42	6.3	110
104	Docosahexaenoic acid supplementation fully restores fertility and spermatogenesis in male delta-6 desaturase-null mice. *Journal of Lipid Research*, **2010**, 51, 360-7	6.3	98
103	Role of Elovl4 protein in the biosynthesis of docosahexaenoic acid. *Advances in Experimental Medicine and Biology*, **2010**, 664, 233-42	3.6	12
102	Rhodopsin-regulated insulin receptor signaling pathway in rod photoreceptor neurons. *Molecular Neurobiology*, **2010**, 42, 39-47	6.2	21
101	Effects of early maternal docosahexaenoic acid intake on neuropsychological status and visual acuity at five years of age of breast-fed term infants. *Journal of Pediatrics*, **2010**, 157, 900-5	3.6	94
100	High levels of retinal membrane docosahexaenoic acid increase susceptibility to stress-induced degeneration. *Journal of Lipid Research*, **2009**, 50, 807-19	6.3	65
99	Curcumin protects retinal cells from light-and oxidant stress-induced cell death. *Free Radical Biology and Medicine*, **2009**, 46, 672-9	7.8	160
98	Dual roles of polyunsaturated fatty acids in retinal physiology and pathophysiology associated with retinal degeneration. *Clinical Lipidology*, **2009**, 4, 821-827		14
97	DHA does not protect ELOVL4 transgenic mice from retinal degeneration. *Molecular Vision*, **2009**, 15, 1185-93	2.3	25
96	Lipidomic analysis of the retina in a rat model of Smith-Lemli-Opitz syndrome: alterations in docosahexaenoic acid content of phospholipid molecular species. *Journal of Neurochemistry*, **2008**, 105, 1032-47	6	40
95	Topography of retinal damage in light-exposed albino rats. *Experimental Eye Research*, **2008**, 87, 292-5	3.7	56
94	Role of Stargardt-3 macular dystrophy protein (ELOVL4) in the biosynthesis of very long chain fatty acids. *Proceedings of the National Academy of Sciences of the United States of America*, **2008**, 105, 12843-8	11.5	193
93	Upregulation of thioredoxin system via Nrf2-antioxidant responsive element pathway in adaptive-retinal neuroprotection in vivo and in vitro. *Free Radical Biology and Medicine*, **2007**, 42, 1838-50	7.8	132
92	G-protein-coupled receptor rhodopsin regulates the phosphorylation of retinal insulin receptor. *Journal of Biological Chemistry*, **2007**, 282, 9865-9873	5.4	39

91	Protective effect of TEMPOL derivatives against light-induced retinal damage in rats. *Investigative Ophthalmology and Visual Science*, **2007**, 48, 1900-5		68
90	Localization of the insulin receptor and phosphoinositide 3-kinase in detergent-resistant membrane rafts of rod photoreceptor outer segments. *Advances in Experimental Medicine and Biology*, **2006**, 572, 491-7	3.6	5
89	Bright cyclic light rearing-mediated retinal protection against damaging light exposure in adrenalectomized mice. *Experimental Eye Research*, **2006**, 83, 697-701	3.7	11
88	Identification of mouse retinal genes differentially regulated by dim and bright cyclic light rearing. *Experimental Eye Research*, **2005**, 80, 727-39	3.7	15
87	Detailed characterization of the lipid composition of detergent-resistant membranes from photoreceptor rod outer segment membranes. *Investigative Ophthalmology and Visual Science*, **2005**, 46, 1147-54		82
86	Effects of maternal docosahexaenoic acid intake on visual function and neurodevelopment in breastfed term infants. *American Journal of Clinical Nutrition*, **2005**, 82, 125-32	7	175
85	Mechanism of protection from light-induced retinal degeneration by the synthetic antioxidant phenyl-N-tert-butylnitrone. *Investigative Ophthalmology and Visual Science*, **2005**, 46, 427-34		54
84	Protein modifications by 4-hydroxynonenal and 4-hydroxyhexenal in light-exposed rat retina. *Investigative Ophthalmology and Visual Science*, **2005**, 46, 3859-68		109
83	Involvement of insulin/phosphoinositide 3-kinase/Akt signal pathway in 17 beta-estradiol-mediated neuroprotection. *Journal of Biological Chemistry*, **2004**, 279, 13086-94	5.4	126
82	Environmental light and heredity are associated with adaptive changes in retinal DHA levels that affect retinal function. *Lipids*, **2004**, 39, 1121-4	1.6	21
81	Downregulation of ATP synthase subunit-6, cytochrome c oxidase-III, and NADH dehydrogenase-3 by bright cyclic light in the rat retina. *Investigative Ophthalmology and Visual Science*, **2004**, 45, 2489-96		24
80	Alleviation of constant-light-induced photoreceptor degeneration by adaptation of adult albino rat to bright cyclic light. *Investigative Ophthalmology and Visual Science*, **2003**, 44, 4968-75		62
79	Free radical trap phenyl-N-tert-butylnitrone protects against light damage but does not rescue P23H and S334ter rhodopsin transgenic rats from inherited retinal degeneration. *Journal of Neuroscience*, **2003**, 23, 6050-7	6.6	76
78	L-NAME protects against acute light damage in albino rats, but not against retinal degeneration in P23H and S334ter transgenic rats. *Experimental Eye Research*, **2003**, 76, 453-61	3.7	28
77	In vivo regulation of phosphoinositide 3-kinase in retina through light-induced tyrosine phosphorylation of the insulin receptor beta-subunit. *Journal of Biological Chemistry*, **2002**, 277, 43319-26	5.4	73
76	Low docosahexaenoic acid levels in rod outer segments of rats with P23H and S334ter rhodopsin mutations. *Molecular Vision*, **2002**, 8, 351-8	2.3	52
75	Biosynthesis of docosahexaenoate-containing glycerolipid molecular species in the retina. *Journal of Molecular Neuroscience*, **2001**, 16, 205-14; discussion 215-21	3.3	13
74	Protection of photoreceptor cells in adult rats from light-induced degeneration by adaptation to bright cyclic light. *Experimental Eye Research*, **2001**, 73, 569-77	3.7	56

73	Regulation of type II phosphatidylinositol phosphate kinase by tyrosine phosphorylation in bovine rod outer segments. *Biochemistry*, **2001**, 40, 4550-9	3.2	15
72	DHA Levels in Rod Outer Segments of Transgenic Mice Expressing G90D Rhodopsin Mutations **2001**, 235-245		2
71	Effect of docosahexaenoic acid supplementation of lactating women on the fatty acid composition of breast milk lipids and maternal and infant plasma phospholipids. *American Journal of Clinical Nutrition*, **2000**, 71, 292S-9S	7	140
70	Effects of maternal docosahexaenoic acid supplementation on visual function and growth of breast-fed term infants. *Lipids*, **1999**, 34 Suppl, S225	1.6	17
69	A hypothesis to explain the reduced blood levels of docosahexaenoic acid in inherited retinal degenerations caused by mutations in genes encoding retina-specific proteins. *Lipids*, **1999**, 34 Suppl, S235-7	1.6	20
68	Neonatal polyunsaturated fatty acid metabolism. *Lipids*, **1999**, 34, 139-49	1.6	69
67	Evaluation of methods for assessing visual function of infants. *Journal of AAPOS*, **1999**, 3, 275-82	1.3	32
66	Effect of diet on the fatty acid and molecular species composition of dog retina phospholipids. *Lipids*, **1998**, 33, 1187-93	1.6	14
65	The unique lipid composition of gecko (Gekko Gekko) photoreceptor outer segment membranes. *Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology*, **1998**, 120, 785-9	2.3	13
64	Phospholipase Cgamma1 in bovine rod outer segments: immunolocalization and light-dependent binding to membranes. *Journal of Neurochemistry*, **1998**, 70, 171-8	6	21
63	Regulation of n-3 and n-6 fatty acid metabolism in retinal and cerebral microvascular endothelial cells by high glucose. *Journal of Neurochemistry*, **1998**, 70, 841-9	6	5
62	Lipids of plasma, retina, and retinal pigment epithelium in Swedish briard dogs with a slowly progressive retinal dystrophy. *Experimental Eye Research*, **1997**, 64, 181-7	3.7	19
61	Effect of dietary linoleic/alpha-linolenic acid ratio on growth and visual function of term infants. *Journal of Pediatrics*, **1997**, 131, 200-9	3.6	128
60	Intermediates in endogenous synthesis of C22:6 omega 3 and C20:4 omega 6 by term and preterm infants. *Pediatric Research*, **1997**, 41, 183-7	3.2	116
59	Biochemical effects of dietary linoleic/alpha-linolenic acid ratio in term infants. *Lipids*, **1996**, 31, 107-13	1.6	69
58	Effect of dietary alpha-linolenic acid intake on incorporation of docosahexaenoic and arachidonic acids into plasma phospholipids of term infants. *Lipids*, **1996**, 31 Suppl, S131-5	1.6	69
57	Membrane-associated inositol hexakisphosphate binding in bovine retina. *Current Eye Research*, **1995**, 14, 851-5	2.9	
56	Effect of dietary fat and environmental lighting on the phospholipid molecular species of rat photoreceptor membranes. *Experimental Eye Research*, **1995**, 60, 291-306	3.7	25

55	Effect of dietary fat on the response of the rat retina to chronic and acute light stress. *Experimental Eye Research*, **1995**, 60, 307-16	3.7	27
54	Light adaptation of bovine retinas in situ stimulates phosphatidylinositol synthesis in rod outer segments in vitro. *Current Eye Research*, **1995**, 14, 1025-9	2.9	22
53	The accretion of docosahexaenoic acid in the retina. *World Review of Nutrition and Dietetics*, **1994**, 75, 124-7	0.2	6
52	Synthesis of docosahexaenoic acid by retina and retinal pigment epithelium. *Biochemistry*, **1993**, 32, 13703-9	3.2	70
51	Comparison of uptake and incorporation of docosahexaenoic and arachidonic acids by frog retinas. *Current Eye Research*, **1993**, 12, 851-60	2.9	9
50	Inositol-1,4,5-trisphosphate receptors in the vertebrate retina. *Current Eye Research*, **1993**, 12, 981-92	2.9	24
49	Enrichment of polyunsaturated fatty acids from rat retinal pigment epithelium to rod outer segments. *Current Eye Research*, **1992**, 11, 783-91	2.9	26
48	Lipids of frog retinal pigment epithelium: comparison with rod outer segments, retina, plasma and red blood cells. *Current Eye Research*, **1992**, 11, 793-800	2.9	13
47	Docosahexaenoic acid increases in frog retinal pigment epithelium following rod photoreceptor shedding. *Experimental Eye Research*, **1992**, 55, 93-100	3.7	22
46	Decreased docosahexaenoic acid levels in retina and pigment epithelium of frogs fed crickets. *Experimental Eye Research*, **1992**, 54, 885-92	3.7	13
45	Uptake of 22-carbon fatty acids into rat retina and brain. *Experimental Eye Research*, **1992**, 54, 933-9	3.7	18
44	Conservation of docosahexaenoic acid in rod outer segments of rat retina during n-3 and n-6 fatty acid deficiency. *Journal of Neurochemistry*, **1991**, 57, 1690-9	6	66
43	Identification and immunolocalization of phospholipase C in bovine rod outer segments. *Journal of Neurochemistry*, **1991**, 57, 1405-12	6	40
42	Plasma lipid abnormalities in the abyssinian cat with a hereditary rod-cone degeneration. *Experimental Eye Research*, **1991**, 53, 415-7	3.7	15
41	Chapter 4 Effects of light history on the rat retina. *Progress in Retinal and Eye Research*, **1991**, 11, 75-98		25
40	Glutathione-dependent enzymes in intact rod outer segments. *Experimental Eye Research*, **1989**, 48, 309-18	3.7	19
39	Synergism between environmental lighting and taurine depletion in causing photoreceptor cell degeneration. *Experimental Eye Research*, **1988**, 46, 229-38	3.7	30
38	Clinical and serum lipid findings in a large family with autosomal dominant retinitis pigmentosa. *Ophthalmology*, **1988**, 95, 1691-5	7.3	18

37	Effect of light history on rod outer-segment membrane composition in the rat. *Experimental Eye Research*, **1987**, 44, 767-78	3.7	92
36	Effect of light history on retinal antioxidants and light damage susceptibility in the rat. *Experimental Eye Research*, **1987**, 44, 779-88	3.7	135
35	Studies on Biochemical Mechanisms of Retinal Degeneration. *Cell and Developmental Biology of the Eye*, **1987**, 159-167		
34	Oil droplets of the retinal epithelium of the rat. *Experimental Eye Research*, **1986**, 42, 547-57	3.7	14
33	Catabolism of myo-inositol to precursors utilized for de novo glycerolipid biosynthesis. *Journal of Neurochemistry*, **1985**, 44, 171-4	6	8
32	Effect of light on the metabolism of lipids in the rat retina. *Journal of Neurochemistry*, **1985**, 44, 773-8	6	27
31	Effect of lipid peroxidation on rhodopsin regeneration. *Current Eye Research*, **1985**, 4, 65-71	2.9	23
30	Characterization of glutathione peroxidase in frog retina. *Current Eye Research*, **1984**, 3, 1299-304	2.9	10
29	Ethanolamine accumulation by photoreceptor cells of the rabbit retina. *Journal of Neurochemistry*, **1984**, 42, 185-91	6	21
28	Lipid peroxidation and retinal degeneration. *Current Eye Research*, **1984**, 3, 223-7	2.9	159
27	Phospholipid molecular species of frog rod outer segment membranes. *Experimental Eye Research*, **1983**, 37, 159-73	3.7	56
26	Chemistry and metabolism of lipids in the vertebrate retina. *Progress in Lipid Research*, **1983**, 22, 79-131	14.3	901
25	Phosphoinositide metabolism in the retina: localization to horizontal cells and regulation by light and divalent cations. *Journal of Neurochemistry*, **1983**, 41, 764-71	6	35
24	Determination of molecular species of rod outer segment phospholipids. *Methods in Enzymology*, **1982**, 81, 297-304	1.7	19
23	Phospholipid transfer protein from bovine retina with high activity towards retinal rod disc membranes. *FEBS Letters*, **1978**, 95, 57-60	3.8	43
22	The relationship between membrane fatty acids and the development of the rat retina. *Advances in Experimental Medicine and Biology*, **1977**, 83, 547-59	3.6	15
21	Photopigments of the lateral eye ofLimulus. *Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology*, **1976**, 107, 339-347	2.3	5
20	Separation of polyunsaturated fatty acids by argentation thin layer chromatography. *Lipids*, **1975**, 10, 113-5	1.6	111

19	Further studies on the chemistry of photoreceptor membranes of rats fed an essential fatty acid deficient diet. *Experimental Eye Research*, **1975**, 21, 523-30	3.7	15
18	Lipid composition of Limulus photoreceptor membranes. *Biochimica Et Biophysica Acta - Biomembranes*, **1975**, 413, 234-42	3.8	17
17	Lipids of ocular tissues--X. Lipid composition of subcellular fractions of bovine retina. *Vision Research*, **1975**, 15, 1087-90	2.1	68
16	Lipids of ocular tissues. IX. The phospholipids of frog photoreceptor membranes. *Vision Research*, **1974**, 14, 129-31	2.1	64
15	Lipids of ocular tissues. 8. The effects of essential fatty acid deficiency on the phospholipids of the photoreceptor membranes of rat retina. *Archives of Biochemistry and Biophysics*, **1972**, 151, 270-6	4.1	130
14	Lipids of ocular tissues. VII. Positional distribution of the fatty acids in the phospholipids of bovine retina rod outer segments. *Archives of Biochemistry and Biophysics*, **1971**, 144, 673-7	4.1	99
13	Linkage of retinal to opsin. *Nature: New Biology*, **1971**, 229, 249-50		
12	Animal endogenous triglycerides. I. Swine adipose tissue. *Lipids*, **1970**, 5, 161-4	1.6	15
11	Animal endogenous triglycerides. II. Rat and chicken adipose tissue. *Lipids*, **1970**, 5, 165-70	1.6	11
10	Animal endogenous triglycerides. 3. Swine, rat and chicken liver: comparison with adipose tissue. *Lipids*, **1970**, 5, 171-9	1.6	9
9	On the biosynthesis of glycerol ethers in mitochondria. *Lipids*, **1970**, 5, 577-8	1.6	3
8	Lipids of ocular tissues. *Lipids and Lipid Metabolism*, **1970**, 202, 367-373		67
7	Lipids of ocular tissues. IV. A comparison of the phospholipids from the retina of six mammalian species. *Experimental Eye Research*, **1970**, 10, 339-44	3.7	176
6	The quantitative production of aldehydes from O-alk-1-enyl glycerols. *Lipids*, **1969**, 4, 327-330	1.6	52
5	Lipids of ocular tissues. *Lipids and Lipid Metabolism*, **1969**, 187, 345-353		78
4	Pancreatic lipase hydrolysis as a source of diglycerides for the stereospecific analysis of triglycerides. *Lipids*, **1967**, 2, 440-2	1.6	22
3	Cis-2-octenoic acid administration and essential fatty acid synthesis. *Lipids*, **1966**, 1, 233-4	1.6	4
2	Gas-liquid chromatography of the positional isomers of methyl nonynoate. *JAOCS, Journal of the American Oil ChemistspSociety*, **1965**, 42, 1102-1104	1.8	14

1 Dietary fatty acids: their metabolic fate and influence on fatty acid biosynthesis. *JAOCS, Journal of the American Oil ChemistspSociety*, **1965**, 42, 1124-9 1.8 28