

# David W Russell

## List of Publications by Citations

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130  
papers

24,783  
citations

76  
h-index

135  
g-index

135  
ext. papers

26,815  
ext. citations

14.3  
avg, IF

6.79  
L-index

#	Paper	IF	Citations
130	Receptor-mediated endocytosis: concepts emerging from the LDL receptor system. <i>Annual Review of Cell Biology</i> , <b>1985</b> , 1, 1-39		1373
129	The human LDL receptor: a cysteine-rich protein with multiple Alu sequences in its mRNA. <i>Cell</i> , <b>1984</b> , 39, 27-38	56.2	1347
128	The enzymes, regulation, and genetics of bile acid synthesis. <i>Annual Review of Biochemistry</i> , <b>2003</b> , 72, 137-74	29.1	1318
127	A comprehensive classification system for lipids. <i>Journal of Lipid Research</i> , <b>2005</b> , 46, 839-61	6.3	1060
126	Clinical importance of the cytochromes P450. <i>Lancet, The</i> , <b>2002</b> , 360, 1155-62	40	1050
125	Steroid 5 alpha-reductase: two genes/two enzymes. <i>Annual Review of Biochemistry</i> , <b>1994</b> , 63, 25-61	29.1	960
124	Lipidomics reveals a remarkable diversity of lipids in human plasma. <i>Journal of Lipid Research</i> , <b>2010</b> , 51, 3299-305	6.3	873
123	LMSD: LIPID MAPS structure database. <i>Nucleic Acids Research</i> , <b>2007</b> , 35, D527-32	20.1	709
122	Bile acid biosynthesis. <i>Biochemistry</i> , <b>1992</b> , 31, 4737-49	3.2	664
121	Deletion of steroid 5 alpha-reductase 2 gene in male pseudohermaphroditism. <i>Nature</i> , <b>1991</b> , 354, 159-61	50.4	589
120	Genetic evidence that the human CYP2R1 enzyme is a key vitamin D 25-hydroxylase. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2004</b> , 101, 7711-5	11.5	542
119	Expression cloning of a diphtheria toxin receptor: identity with a heparin-binding EGF-like growth factor precursor. <i>Cell</i> , <b>1992</b> , 69, 1051-61	56.2	500
118	Male pseudohermaphroditism caused by mutations of testicular 17 beta-hydroxysteroid dehydrogenase 3. <i>Nature Genetics</i> , <b>1994</b> , 7, 34-9	36.3	482
117	Steroid 5 alpha-reductase 2 deficiency. <i>Endocrine Reviews</i> , <b>1993</b> , 14, 577-93	27.2	432
116	Regulated accumulation of desmosterol integrates macrophage lipid metabolism and inflammatory responses. <i>Cell</i> , <b>2012</b> , 151, 138-52	56.2	373
115	Acid-dependent ligand dissociation and recycling of LDL receptor mediated by growth factor homology region. <i>Nature</i> , <b>1987</b> , 326, 760-5	50.4	364
114	Domain map of the LDL receptor: sequence homology with the epidermal growth factor precursor. <i>Cell</i> , <b>1984</b> , 37, 577-85	56.2	358

113	The J.D. mutation in familial hypercholesterolemia: amino acid substitution in cytoplasmic domain impedes internalization of LDL receptors. <i>Cell</i> , <b>1986</b> , 45, 15-24	56.2	346
112	Duplication of seven exons in LDL receptor gene caused by Alu-Alu recombination in a subject with familial hypercholesterolemia. <i>Cell</i> , <b>1987</b> , 48, 827-35	56.2	290
111	Internalization-defective LDL receptors produced by genes with nonsense and frameshift mutations that truncate the cytoplasmic domain. <i>Cell</i> , <b>1985</b> , 41, 735-43	56.2	287
110	Knockout of the cholesterol 24-hydroxylase gene in mice reveals a brain-specific mechanism of cholesterol turnover. <i>Journal of Biological Chemistry</i> , <b>2003</b> , 278, 22980-8	5.4	285
109	Loss of nuclear receptor SHP impairs but does not eliminate negative feedback regulation of bile acid synthesis. <i>Developmental Cell</i> , <b>2002</b> , 2, 713-20	10.2	285
108	Inflammation. 25-Hydroxycholesterol suppresses interleukin-1-driven inflammation downstream of type I interferon. <i>Science</i> , <b>2014</b> , 345, 679-84	33.3	278
107	De-orphanization of cytochrome P450 2R1: a microsomal vitamin D 25-hydroxylase. <i>Journal of Biological Chemistry</i> , <b>2003</b> , 278, 38084-93	5.4	277
106	Nucleotide sequence of 3-hydroxy-3-methyl-glutaryl coenzyme A reductase, a glycoprotein of endoplasmic reticulum. <i>Nature</i> , <b>1984</b> , 308, 613-7	50.4	256
105	Enzymatic reduction of oxysterols impairs LXR signaling in cultured cells and the livers of mice. <i>Cell Metabolism</i> , <b>2007</b> , 5, 73-9	24.6	245
104	cDNA cloning of mouse and human cholesterol 25-hydroxylases, polytopic membrane proteins that synthesize a potent oxysterol regulator of lipid metabolism. <i>Journal of Biological Chemistry</i> , <b>1998</b> , 273, 34316-27	5.4	242
103	25-Hydroxycholesterol secreted by macrophages in response to Toll-like receptor activation suppresses immunoglobulin A production. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2009</b> , 106, 16764-9	11.5	229
102	Fifty years of advances in bile acid synthesis and metabolism. <i>Journal of Lipid Research</i> , <b>2009</b> , 50 Suppl, S120-5	6.3	228
101	42 bp element from LDL receptor gene confers end-product repression by sterols when inserted into viral TK promoter. <i>Cell</i> , <b>1987</b> , 48, 1061-9	56.2	219
100	A mouse macrophage lipidome. <i>Journal of Biological Chemistry</i> , <b>2010</b> , 285, 39976-85	5.4	210
99	Cholesterol 24-hydroxylase: an enzyme of cholesterol turnover in the brain. <i>Annual Review of Biochemistry</i> , <b>2009</b> , 78, 1017-40	29.1	202
98	Disruption of cholesterol 7 $\alpha$ -hydroxylase gene in mice. II. Bile acid deficiency is overcome by induction of oxysterol 7 $\alpha$ -hydroxylase. <i>Journal of Biological Chemistry</i> , <b>1996</b> , 271, 18024-31	5.4	202
97	Marked reduction in bile acid synthesis in cholesterol 7 $\beta$ -hydroxylase-deficient mice does not lead to diminished tissue cholesterol turnover or to hypercholesterolemia. <i>Journal of Lipid Research</i> , <b>1998</b> , 39, 1833-1843	6.3	199
96	Dihydrotestosterone and the prostate: the scientific rationale for 5 $\alpha$ -reductase inhibitors in the treatment of benign prostatic hyperplasia. <i>Journal of Urology</i> , <b>2004</b> , 172, 1399-403	2.5	195

95	Biomarkers of NAFLD progression: a lipidomics approach to an epidemic. <i>Journal of Lipid Research</i> , <b>2015</b> , 56, 722-736	6.3	193
94	Brain cholesterol turnover required for geranylgeraniol production and learning in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2006</b> , 103, 3869-74	11.5	193
93	Expression cloning and characterization of oxidative 17beta- and 3alpha-hydroxysteroid dehydrogenases from rat and human prostate. <i>Journal of Biological Chemistry</i> , <b>1997</b> , 272, 15959-66	5.4	190
92	Nuclear orphan receptors control cholesterol catabolism. <i>Cell</i> , <b>1999</b> , 97, 539-42	56.2	184
91	cDNA cloning and expression of the peptide-binding beta subunit of rat p21ras farnesyltransferase, the counterpart of yeast DPR1/RAM1. <i>Cell</i> , <b>1991</b> , 66, 327-34	56.2	184
90	Disruption of cholesterol 7alpha-hydroxylase gene in mice. I. Postnatal lethality reversed by bile acid and vitamin supplementation. <i>Journal of Biological Chemistry</i> , <b>1996</b> , 271, 18017-23	5.4	183
89	Mutation of beta-glucosidase 2 causes glycolipid storage disease and impaired male fertility. <i>Journal of Clinical Investigation</i> , <b>2006</b> , 116, 2985-94	15.9	180
88	The parturition defect in steroid 5alpha-reductase type 1 knockout mice is due to impaired cervical ripening. <i>Molecular Endocrinology</i> , <b>1999</b> , 13, 981-92		178
87	Mammalian wax biosynthesis. I. Identification of two fatty acyl-Coenzyme A reductases with different substrate specificities and tissue distributions. <i>Journal of Biological Chemistry</i> , <b>2004</b> , 279, 37789-97	5.4	170
86	Cholic acid mediates negative feedback regulation of bile acid synthesis in mice. <i>Journal of Clinical Investigation</i> , <b>2002</b> , 110, 1191-1200	15.9	170
85	On the turnover of brain cholesterol in patients with Alzheimer's disease. Abnormal induction of the cholesterol-catabolic enzyme CYP46 in glial cells. <i>Neuroscience Letters</i> , <b>2001</b> , 314, 45-8	3.3	160
84	Disruption of the sterol 27-hydroxylase gene in mice results in hepatomegaly and hypertriglyceridemia. Reversal by cholic acid feeding. <i>Journal of Biological Chemistry</i> , <b>2000</b> , 275, 39685-92	5.4	158
83	Subcellular organelle lipidomics in TLR-4-activated macrophages. <i>Journal of Lipid Research</i> , <b>2010</b> , 51, 2785-97	6.3	156
82	Disruption of the oxysterol 7alpha-hydroxylase gene in mice. <i>Journal of Biological Chemistry</i> , <b>2000</b> , 275, 16536-42	5.4	155
81	A suppressor screen in Mecp2 mutant mice implicates cholesterol metabolism in Rett syndrome. <i>Nature Genetics</i> , <b>2013</b> , 45, 1013-20	36.3	143
80	A comprehensive method for extraction and quantitative analysis of sterols and secosteroids from human plasma. <i>Journal of Lipid Research</i> , <b>2012</b> , 53, 1399-409	6.3	142
79	Natural mutagenesis study of the human steroid 5 alpha-reductase 2 isozyme. <i>Biochemistry</i> , <b>1994</b> , 33, 1265-70	3.2	141
78	Oxysterol gradient generation by lymphoid stromal cells guides activated B cell movement during humoral responses. <i>Immunity</i> , <b>2012</b> , 37, 535-48	32.3	136

77	Expression cloning of an oxysterol 7 $\alpha$ -hydroxylase selective for 24-hydroxycholesterol. <i>Journal of Biological Chemistry</i> , <b>2000</b> , 275, 16543-9	5.4	136
76	Identification and characterization of a mouse oxysterol 7 $\alpha$ -hydroxylase cDNA. <i>Journal of Biological Chemistry</i> , <b>1997</b> , 272, 23995-4001	5.4	135
75	Characterization and chromosomal mapping of a human steroid 5 $\alpha$ -reductase gene and pseudogene and mapping of the mouse homologue. <i>Genomics</i> , <b>1991</b> , 11, 1102-12	4.3	133
74	Neuronal expression and subcellular localization of cholesterol 24-hydroxylase in the mouse brain. <i>Journal of Comparative Neurology</i> , <b>2008</b> , 507, 1676-93	3.4	129
73	Oxysterol Restraint of Cholesterol Synthesis Prevents AIM2 Inflammasome Activation. <i>Cell</i> , <b>2017</b> , 171, 1057-1071.e11	56.2	122
72	Quantitation of two pathways for cholesterol excretion from the brain in normal mice and mice with neurodegeneration. <i>Journal of Lipid Research</i> , <b>2003</b> , 44, 1780-9	6.3	120
71	Fetal death in mice lacking 5 $\alpha$ -reductase type 1 caused by estrogen excess. <i>Molecular Endocrinology</i> , <b>1997</b> , 11, 917-27		119
70	Extraction and analysis of sterols in biological matrices by high performance liquid chromatography electrospray ionization mass spectrometry. <i>Methods in Enzymology</i> , <b>2007</b> , 432, 145-70	1.7	111
69	Brief report: the molecular basis of steroid 5 $\alpha$ -reductase deficiency in a large Dominican kindred. <i>New England Journal of Medicine</i> , <b>1992</b> , 327, 1216-9	59.2	109
68	Cholic acid mediates negative feedback regulation of bile acid synthesis in mice. <i>Journal of Clinical Investigation</i> , <b>2002</b> , 110, 1191-200	15.9	106
67	Alternate pathways of bile acid synthesis in the cholesterol 7 $\beta$ -hydroxylase knockout mouse are not upregulated by either cholesterol or cholestyramine feeding. <i>Journal of Lipid Research</i> , <b>2001</b> , 42, 1594-1603	6.3	106
66	Unexpected virilization in male mice lacking steroid 5 $\alpha$ -reductase enzymes. <i>Endocrinology</i> , <b>2001</b> , 142, 4652-62	4.8	104
65	DNA sequences of two yeast promoter-up mutants. <i>Nature</i> , <b>1983</b> , 304, 652-4	50.4	96
64	Mammalian wax biosynthesis. II. Expression cloning of wax synthase cDNAs encoding a member of the acyltransferase enzyme family. <i>Journal of Biological Chemistry</i> , <b>2004</b> , 279, 37798-807	5.4	95
63	Male pseudohermaphroditism due to steroid 5 $\alpha$ -reductase 2 deficiency. Diagnosis, psychological evaluation, and management. <i>Medicine (United States)</i> , <b>1996</b> , 75, 64-76	1.8	94
62	Cloning of the human cholesterol 7 $\alpha$ -hydroxylase gene (CYP7) and localization to chromosome 8q11-q12. <i>Genomics</i> , <b>1992</b> , 14, 153-61	4.3	91
61	Two 7 $\alpha$ -hydroxylase enzymes in bile acid biosynthesis. <i>Current Opinion in Lipidology</i> , <b>1998</b> , 9, 113-8	4.4	89
60	Expression of the androgen receptor and 5 $\alpha$ -reductase type 2 in the developing human fetal penis and urethra. <i>Cell and Tissue Research</i> , <b>2002</b> , 307, 145-53	4.2	86

59	The bile acid synthetic gene 3beta-hydroxy-Delta(5)-C(27)-steroid oxidoreductase is mutated in progressive intrahepatic cholestasis. <i>Journal of Clinical Investigation</i> , <b>2000</b> , 106, 1175-84	15.9	84
58	Molecular genetics of 3beta-hydroxy-Delta5-C27-steroid oxidoreductase deficiency in 16 patients with loss of bile acid synthesis and liver disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2003</b> , 88, 1833-41	5.6	83
57	Cell type specific expression of steroid 5 alpha-reductase 2. <i>Journal of Urology</i> , <b>1994</b> , 152, 438-42	2.5	83
56	5 REDUCTASE TYPE 2 MUTATIONS ARE PRESENT IN SOME BOYS WITH ISOLATED HYPOSPADIAS. <i>Journal of Urology</i> , <b>1999</b> , 162, 1142-1145	2.5	78
55	Genetic defects in bile acid conjugation cause fat-soluble vitamin deficiency. <i>Gastroenterology</i> , <b>2013</b> , 144, 945-955.e6; quiz e14-5	13.3	76
54	CYP7B1: one cytochrome P450, two human genetic diseases, and multiple physiological functions. <i>Journal of Biological Chemistry</i> , <b>2009</b> , 284, 28485-9	5.4	73
53	Expression and regulation of steroid 5 alpha-reductase 2 in prostate disease. <i>Journal of Urology</i> , <b>1994</b> , 152, 433-7	2.5	72
52	A comprehensive classification system for lipids. <i>European Journal of Lipid Science and Technology</i> , <b>2005</b> , 107, 337-364	3	71
51	Avall polymorphism in the human LDL receptor gene. <i>Nucleic Acids Research</i> , <b>1987</b> , 15, 379	20.1	65
50	Mutation of the CYP2R1 vitamin D 25-hydroxylase in a Saudi Arabian family with severe vitamin D deficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2012</b> , 97, E2022-5	5.6	60
49	Structure of the rat gene encoding cholesterol 7 alpha-hydroxylase. <i>Biochemistry</i> , <b>1990</b> , 29, 7781-5	3.2	59
48	Reduction of cholesterol synthesis in the mouse brain does not affect amyloid formation in Alzheimer's disease, but does extend lifespan. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2009</b> , 106, 3502-6	11.5	58
47	Biphasic requirement for geranylgeraniol in hippocampal long-term potentiation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2008</b> , 105, 11394-9	11.5	57
46	Human osteoblast-like cells express predominantly steroid 5alpha-reductase type 1. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2002</b> , 87, 5401-7	5.6	55
45	17beta-Hydroxysteroid dehydrogenase 3 deficiency. <i>Trends in Endocrinology and Metabolism</i> , <b>1996</b> , 7, 121-6	8.8	55
44	Subcellular localization of 3-hydroxy-3-methylglutaryl coenzyme A reductase in <i>Pisum sativum</i> seedlings. <i>Archives of Biochemistry and Biophysics</i> , <b>1975</b> , 167, 730-7	4.1	55
43	Plastid 3-hydroxy-3-methylglutaryl coenzyme A reductase has distinctive kinetic and regulatory features: properties of the enzyme and positive phytochrome control of activity in pea seedlings. <i>Archives of Biochemistry and Biophysics</i> , <b>1982</b> , 216, 631-8	4.1	54
42	Properties of microsomal 3-hydroxy-3-methylglutaryl coenzyme A reductase from <i>Pisum sativum</i> seedlings. <i>Archives of Biochemistry and Biophysics</i> , <b>1975</b> , 167, 723-9	4.1	53

41	Increased Expression of Early Growth Response-1 Messenger Ribonucleic Acid in Prostatic Adenocarcinoma. <i>Journal of Urology</i> , <b>1996</b> , 155, 975-981	2.5	52
40	Genetic, anatomic, and clinical determinants of human serum sterol and vitamin D levels. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2014</b> , 111, E4006-14	11.5	51
39	Regulation of microsomal 3-hydroxy-3-methylglutaryl coenzyme A reductase from pea seedlings: rapid posttranslational phytochrome-mediated decrease in activity and in vivo regulation by isoprenoid products. <i>Archives of Biochemistry and Biophysics</i> , <b>1979</b> , 198, 323-34	4.1	50
38	Steroid 5 $\beta$ -reductase 2 deficiency. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , <b>2016</b> , 163, 206-115.1	5.1	49
37	Familial hyperestrogenism in both sexes: clinical, hormonal, and molecular studies of two siblings. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2003</b> , 88, 3027-34	5.6	48
36	The hypocholesterolemic agent LY295427 reverses suppression of sterol regulatory element-binding protein processing mediated by oxysterols. <i>Journal of Biological Chemistry</i> , <b>2001</b> , 276, 45408-16	5.4	48
35	25-Hydroxycholesterol activates the integrated stress response to reprogram transcription and translation in macrophages. <i>Journal of Biological Chemistry</i> , <b>2013</b> , 288, 35812-23	5.4	47
34	Regulation of cytosolic HMG-CoA reductase activity in pea seedlings: contrasting responses to different hormones, and hormone-product interaction, suggest hormonal modulation of activity. <i>Biochemical and Biophysical Research Communications</i> , <b>1982</b> , 104, 1537-43	3.4	45
33	Mechanism of action of the wheat germ ribosome dissociation factor: interaction with the 60 S subunit. <i>Archives of Biochemistry and Biophysics</i> , <b>1980</b> , 201, 518-26	4.1	43
32	Unexpected Virilization in Male Mice Lacking Steroid 5 $\beta$ -Reductase Enzymes		39
31	The molecular genetics of steroid 5 alpha-reductases. <i>Endocrine Reviews</i> , <b>1994</b> , 49, 275-84		39
30	SRD5A3: A surprising role in glycosylation. <i>Cell</i> , <b>2010</b> , 142, 196-8	56.2	37
29	Genetic analysis of intestinal cholesterol absorption in inbred mice. <i>Journal of Lipid Research</i> , <b>2001</b> , 42, 1801-1811	6.3	35
28	Differential diagnosis in patients with suspected bile acid synthesis defects. <i>World Journal of Gastroenterology</i> , <b>2012</b> , 18, 1067-76	5.6	32
27	Analysis of inflammatory and lipid metabolic networks across RAW264.7 and thioglycolate-elicited macrophages. <i>Journal of Lipid Research</i> , <b>2013</b> , 54, 2525-42	6.3	32
26	Analysis of HSD3B7 knockout mice reveals that a 3alpha-hydroxyl stereochemistry is required for bile acid function. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2007</b> , 104, 11526-33	11.5	30
25	17Beta-hydroxysteroid dehydrogenase 3 deficiency in women. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1999</b> , 84, 802-4	5.6	30
24	[4] 3-Hydroxy-3-methylglutaryl-CoA reductases from pea seedlings. <i>Methods in Enzymology</i> , <b>1985</b> , 110, 26-40	1.7	23

23	Male Pseudohermaphroditism Due to 5 $\beta$ Reductase 2 Deficiency: Outcome of a Brazilian Cohort <b>2003</b> , 13, 201-204		22
22	Genetic analysis of cholesterol accumulation in inbred mice. <i>Journal of Lipid Research</i> , <b>2001</b> , 42, 1812-1819		22
21	Expression and regulation of steroid 5 alpha-reductase in the genital tubercle of the fetal rat. <i>Developmental Dynamics</i> , <b>1997</b> , 209, 117-26	2.9	20
20	TaqI polymorphism in the LDL receptor gene and a TaqI 1.5-kb band associated with familial hypercholesterolemia. <i>Human Genetics</i> , <b>1988</b> , 80, 1-5	6.3	17
19	Thoracoscopic Anterior Instrumentation and Fusion as a Treatment for Adolescent Idiopathic Scoliosis: A Systematic Review of the Literature. <i>Spine Deformity</i> , <b>2018</b> , 6, 384-390	2	15
18	Delineation of biochemical, molecular, and physiological changes accompanying bile acid pool size restoration in Cyp7a1(-/-) mice fed low levels of cholic acid. <i>American Journal of Physiology - Renal Physiology</i> , <b>2012</b> , 303, G263-74	5.1	14
17	Low Testosterone Levels Result in Decreased Periurethral Vascularity via an Androgen Receptor-mediated Process: Pilot Study in Urethral Stricture Tissue. <i>Urology</i> , <b>2017</b> , 105, 175-180	1.6	13
16	Purification of eukaryotic cytoplasmic elongation factor 2 and organellar elongation factor G by an affinity binding procedure. <i>Analytical Biochemistry</i> , <b>1979</b> , 99, 434-40	3.1	13
15	The LIPID MAPS Approach to Lipidomics <b>2005</b> , 1-16		11
14	TaqI polymorphism in the human LDL receptor gene. <i>Nucleic Acids Research</i> , <b>1987</b> , 15, 7659	20.1	10
13	Detecting oxysterols in the human circulation. <i>Nature Immunology</i> , <b>2011</b> , 12, 577; author reply 577-8	19.1	9
12	Christian Raetz: scientist and friend extraordinaire. <i>Annual Review of Biochemistry</i> , <b>2013</b> , 82, 1-24	29.1	8
11	The localization, partial purification and regulation of pea plastid HMG-CoA reductase. <i>Biochemical and Biophysical Research Communications</i> , <b>1992</b> , 184, 530-7	3.4	8
10	Reprint of "Steroid 5 $\beta$ reductase 2 deficiency". <i>Journal of Steroid Biochemistry and Molecular Biology</i> , <b>2017</b> , 165, 95-100	5.1	7
9	The role of palliative colorectal stents in gynaecologic malignancy. <i>Gynecologic Oncology</i> , <b>2014</b> , 134, 566-9	4.9	6
8	A rapid and sensitive assay for the detection of eukaryotic ribosome dissociation factors. <i>Analytical Biochemistry</i> , <b>1979</b> , 93, 238-43	3.1	4
7	Lucky, times ten: A career in Texas science. <i>Journal of Biological Chemistry</i> , <b>2018</b> , 293, 18804-18827	5.4	4
6	Steroid 5 $\beta$ Reductase 2 Deficiency <b>2014</b> , 199-214		2



- 5 Protein domains of the low density lipoprotein receptor. *Acta Medica Scandinavica*, **1987**, 715, 39-44 2
- 4 Molecular cloning of bovine LDL receptor cDNAs. *Methods in Enzymology*, **1986**, 128, 895-909 1.7 1
- 3 Brain cholesterol metabolism is important for learning. *FASEB Journal*, **2006**, 20, A85 0.9
- 2 Oxysterols: Cholesterol Metabolites of Diverse Function in Mice and Men. *FASEB Journal*, **2010**, 24, 77.1 0.9
- 1 Mass-Spec Identification of Human Genetic Disease. *FASEB Journal*, **2011**, 25, 938.4 0.9