# David W Russell

List of Publications by Year
in descending order



| | | | |
|---|---|---|---|
| 134 papers | 29,080 citations | 5876 81 h-index | 16605 123 g-index |
| 135 all docs | 135 docs citations | 135 times ranked | 24736 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | The Enzymes, Regulation, and Genetics of Bile Acid Synthesis. Annual Review of Biochemistry, 2003, 72, 137-174. | 5.0 | 1,610 |
| 2 | Receptor-Mediated Endocytosis: Concepts Emerging from the LDL Receptor System. Annual Review of Cell Biology, 1985, 1, 1-39. | 26.0 | 1,549 |
| 3 | The human LDL receptor: A cysteine-rich protein with multiple Alu sequences in its mRNA. Cell, 1984, 39, 27-38. | 13.5 | 1,459 |
| 4 | A comprehensive classification system for lipids. Journal of Lipid Research, 2005, 46, 839-861. | 2.0 | 1,348 |
| 5 | Clinical importance of the cytochromes P450. Lancet, The, 2002, 360, 1155-1162. | 6.3 | 1,190 |
| 6 | Lipidomics reveals a remarkable diversity of lipids in human plasma. Journal of Lipid Research, 2010, 51, 3299-3305. | 2.0 | 1,071 |
| 7 | Steroid 5alpha-Reductase: Two Genes/Two Enzymes. Annual Review of Biochemistry, 1994, 63, 25-61. | 5.0 | 1,052 |
| 8 | LMSD: LIPID MAPS structure database. Nucleic Acids Research, 2007, 35, D527-D532. | 6.5 | 998 |
| 9 | Bile acid biosynthesis. Biochemistry, 1992, 31, 4737-4749. | 1.2 | 743 |
| 10 | Deletion of steroid 5Î±-reductase 2 gene in male pseudohermaphroditism. Nature, 1991, 354, 159-161. | 13.7 | 662 |
| 11 | Genetic evidence that the human CYP2R1 enzyme is a key vitamin D 25-hydroxylase. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 7711-7715. | 3.3 | 630 |
| 12 | Expression cloning of a diphtheria toxin receptor: Identity with a heparin-binding EGF-like growth factor precursor. Cell, 1992, 69, 1051-1061. | 13.5 | 565 |
| 13 | Male pseudohermaphroditism caused by mutations of testicular 17Î²â€“hydroxysteroid dehydrogenase 3. Nature Genetics, 1994, 7, 34-39. | 9.4 | 547 |
| 14 | Regulated Accumulation of Desmosterol Integrates Macrophage Lipid Metabolism and Inflammatory Responses. Cell, 2012, 151, 138-152. | 13.5 | 487 |
| 15 | Steroid 5Î±-Reductase 2 Deficiency*. Endocrine Reviews, 1993, 14, 577-593. | 8.9 | 462 |
| 16 | Acid-dependent ligand dissociation and recycling of LDL receptor mediated by growth factor homology region. Nature, 1987, 326, 760-765. | 13.7 | 407 |
| 17 | Domain map of the LDL receptor: Sequence homology with the epidermal growth factor precursor. Cell, 1984, 37, 577-585. | 13.5 | 386 |
| 18 | 25-Hydroxycholesterol suppresses interleukin-1â€“driven inflammation downstream of type I interferon. Science, 2014, 345, 679-684. | 6.0 | 379 |

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| 19 | The J. D. mutation in familial hypercholesterolemia: Amino acid substitution in cytoplasmic domain impedes internalization of LDL receptors. Cell, 1986, 45, 15-24. | 13.5 | 376 |
| 20 | Knockout of the Cholesterol 24-Hydroxylase Gene in Mice Reveals a Brain-specific Mechanism of Cholesterol Turnover. Journal of Biological Chemistry, 2003, 278, 22980-22988. | 1.6 | 348 |
| 21 | De-orphanization of Cytochrome P450 2R1. Journal of Biological Chemistry, 2003, 278, 38084-38093. | 1.6 | 343 |
| 22 | Duplication of seven exons in LDL receptor gene caused by Alu-Alu recombination in a subject with familial hypercholesterolemia. Cell, 1987, 48, 827-835. | 13.5 | 310 |
| 23 | Internalization-defective LDL receptors produced by genes with nonsense and frameshift mutations that truncate the cytoplasmic domain. Cell, 1985, 41, 735-743. | 13.5 | 309 |
| 24 | Loss of Nuclear Receptor SHP Impairs but Does Not Eliminate Negative Feedback Regulation of Bile Acid Synthesis. Developmental Cell, 2002, 2, 713-720. | 3.1 | 306 |
| 25 | cDNA Cloning of Mouse and Human Cholesterol 25-Hydroxylases, Polytopic Membrane Proteins That Synthesize a Potent Oxysterol Regulator of Lipid Metabolism. Journal of Biological Chemistry, 1998, 273, 34316-34327. | 1.6 | 290 |
| 26 | 25-Hydroxycholesterol secreted by macrophages in response to Toll-like receptor activation suppresses immunoglobulin A production. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 16764-16769. | 3.3 | 289 |
| 27 | Fifty years of advances in bile acid synthesis and metabolism. Journal of Lipid Research, 2009, 50, S120-S125. | 2.0 | 284 |
| 28 | Enzymatic Reduction of Oxysterols Impairs LXR Signaling in Cultured Cells and the Livers of Mice. Cell Metabolism, 2007, 5, 73-79. | 7.2 | 276 |
| 29 | Nucleotide sequence of 3-hydroxy-3-methyl-glutaryl coenzyme A reductase, a glycoprotein of endoplasmic reticulum. Nature, 1984, 308, 613-617. | 13.7 | 275 |
| 30 | Biomarkers of NAFLD progression: a lipidomics approach to an epidemic. Journal of Lipid Research, 2015, 56, 722-736. | 2.0 | 264 |
| 31 | A Mouse Macrophage Lipidome. Journal of Biological Chemistry, 2010, 285, 39976-39985. | 1.6 | 260 |
| 32 | Cholesterol 24-Hydroxylase: An Enzyme of Cholesterol Turnover in the Brain. Annual Review of Biochemistry, 2009, 78, 1017-1040. | 5.0 | 255 |
| 33 | DIHYDROTESTOSTERONE AND THE PROSTATE: THE SCIENTIFIC RATIONALE FOR 5Î±-REDUCTASE INHIBITORS IN THE TREATMENT OF BENIGN PROSTATIC HYPERPLASIA. Journal of Urology, 2004, 172, 1399-1403. | 0.2 | 232 |
| 34 | Oxysterol Restraint of Cholesterol Synthesis Prevents AIM2 Inflammasome Activation. Cell, 2017, 171, 1057-1071.e11. | 13.5 | 230 |
| 35 | 42 bp element from LDL receptor gene confers end-product repression by sterols when inserted into viral TK promoter. Cell, 1987, 48, 1061-1069. | 13.5 | 229 |
| 36 | Brain cholesterol turnover required for geranylgeraniol production and learning in mice. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 3869-3874. | 3.3 | 228 |

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|---|---|---|---|
| 37 | Disruption of Cholesterol 7Î±-Hydroxylase Gene in Mice. Journal of Biological Chemistry, 1996, 271, 18024-18031. | 1.6 | 227 |
| 38 | Marked reduction in bile acid synthesis in cholesterol 7Î±-hydroxylase-deficient mice does not lead to diminished tissue cholesterol turnover or to hypercholesterolemia. Journal of Lipid Research, 1998, 39, 1833-1843. | 2.0 | 223 |
| 39 | Expression Cloning and Characterization of Oxidative 17Î²- and 3Î±-Hydroxysteroid Dehydrogenases from Rat and Human Prostate. Journal of Biological Chemistry, 1997, 272, 15959-15966. | 1.6 | 213 |
| 40 | Mammalian Wax Biosynthesis. Journal of Biological Chemistry, 2004, 279, 37789-37797. | 1.6 | 210 |
| 41 | Disruption of Cholesterol 7Î±-Hydroxylase Gene in Mice. Journal of Biological Chemistry, 1996, 271, 18017-18023. | 1.6 | 203 |
| 42 | Nuclear Orphan Receptors Control Cholesterol Catabolism. Cell, 1999, 97, 539-542. | 13.5 | 198 |
| 43 | cDNA cloning and expression of the peptide-binding Î² subunit of rat p21rasfarnesyltransferase, the counterpart of yeast DPR1/RAM1. Cell, 1991, 66, 327-334. | 13.5 | 194 |
| 44 | The Parturition Defect in Steroid 5Î±-Reductase Type 1 Knockout Mice Is Due to Impaired Cervical Ripening. Molecular Endocrinology, 1999, 13, 981-992. | 3.7 | 194 |
| 45 | Cholic acid mediates negative feedback regulation of bile acid synthesis in mice. Journal of Clinical Investigation, 2002, 110, 1191-1200. | 3.9 | 194 |
| 46 | Mutation of Î²-glucosidase 2 causes glycolipid storage disease and impaired male fertility. Journal of Clinical Investigation, 2006, 116, 2985-2994. | 3.9 | 193 |
| 47 | A suppressor screen in Mecp2 mutant mice implicates cholesterol metabolism in Rett syndrome. Nature Genetics, 2013, 45, 1013-1020. | 9.4 | 190 |
| 48 | On the turnover of brain cholesterol in patients with Alzheimer's disease. Abnormal induction of the cholesterol-catabolic enzyme CYP46 in glial cells. Neuroscience Letters, 2001, 314, 45-48. | 1.0 | 188 |
| 49 | A comprehensive method for extraction and quantitative analysis of sterols and secosteroids from human plasma. Journal of Lipid Research, 2012, 53, 1399-1409. | 2.0 | 185 |
| 50 | Oxysterol Gradient Generation by Lymphoid Stromal Cells Guides Activated B Cell Movement during Humoral Responses. Immunity, 2012, 37, 535-548. | 6.6 | 185 |
| 51 | Disruption of the Sterol 27-Hydroxylase Gene in Mice Results in Hepatomegaly and Hypertriglyceridemia. Journal of Biological Chemistry, 2000, 275, 39685-39692. | 1.6 | 181 |
| 52 | Disruption of the Oxysterol 7Î±-Hydroxylase Gene in Mice. Journal of Biological Chemistry, 2000, 275, 16536-16542. | 1.6 | 181 |
| 53 | Subcellular organelle lipidomics in TLR-4-activated macrophages. Journal of Lipid Research, 2010, 51, 2785-2797. | 2.0 | 180 |
| 54 | Natural Mutagenesis Study of the Human Steroid 5.alpha.-Reductase 2 Isoenzyme. Biochemistry, 1994, 33, 1265-1270. | 1.2 | 166 |

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|---|---|---|---|
| 55 | Expression Cloning of an Oxysterol 7Î±-Hydroxylase Selective for 24-Hydroxycholesterol. Journal of Biological Chemistry, 2000, 275, 16543-16549. | 1.6 | 158 |
| 56 | Neuronal expression and subcellular localization of cholesterol 24â€hydroxylase in the mouse brain. Journal of Comparative Neurology, 2008, 507, 1676-1693. | 0.9 | 155 |
| 57 | Cholesterol biosynthesis and metabolism. Cardiovascular Drugs and Therapy, 1992, 6, 103-110. | 1.3 | 154 |
| 58 | Characterization and chromosomal mapping of a human steroid 5Î±-reductase gene and pseudogene and mapping of the mouse homologue. Genomics, 1991, 11, 1102-1112. | 1.3 | 151 |
| 59 | Identification and Characterization of a Mouse Oxysterol 7Î±-Hydroxylase cDNA. Journal of Biological Chemistry, 1997, 272, 23995-24001. | 1.6 | 143 |
| 60 | Quantitation of two pathways for cholesterol excretion from the brain in normal mice and mice with neurodegeneration. Journal of Lipid Research, 2003, 44, 1780-1789. | 2.0 | 136 |
| 61 | Cholic acid mediates negative feedback regulation of bile acid synthesis in mice. Journal of Clinical Investigation, 2002, 110, 1191-1200. | 3.9 | 132 |
| 62 | Extraction and Analysis of Sterols in Biological Matrices by High Performance Liquid Chromatography Electrospray Ionization Mass Spectrometry. Methods in Enzymology, 2007, 432, 145-170. | 0.4 | 131 |
| 63 | Fetal Death in Mice Lacking 5Î±-Reductase Type 1 Caused by Estrogen Excess. Molecular Endocrinology, 1997, 11, 917-927. | 3.7 | 128 |
| 64 | Alternate pathways of bile acid synthesis in the cholesterol 7Î±-hydroxylase knockout mouse are not upregulated by either cholesterol or cholestyramine feeding. Journal of Lipid Research, 2001, 42, 1594-1603. | 2.0 | 125 |
| 65 | Male Pseudohermaphroditism Due to Steroid 5Î±-Reductase 2 Deficiency Diagnosis, Psychological Evaluation, and Management. Medicine (United States), 1996, 75, 64-76. | 0.4 | 123 |
| 66 | Steroid 5Î±-reductase 2 deficiency. Journal of Steroid Biochemistry and Molecular Biology, 2016, 163, 206-211. | 1.2 | 123 |
| 67 | The Molecular Basis of Steroid 5Î±-Reductase Deficiency in a Large Dominican Kindred. New England Journal of Medicine, 1992, 327, 1216-1219. | 13.9 | 120 |
| 68 | Unexpected Virilization in Male Mice Lacking Steroid 5Î±-Reductase Enzymes. Endocrinology, 2001, 142, 4652-4662. | 1.4 | 117 |
| 69 | Mammalian Wax Biosynthesis. Journal of Biological Chemistry, 2004, 279, 37798-37807. | 1.6 | 112 |
| 70 | Expression of the androgen receptor and 5Î±-reductase typeÂ2 in the developing human fetal penis and urethra. Cell and Tissue Research, 2002, 307, 145-153. | 1.5 | 106 |
| 71 | CYP7B1: One Cytochrome P450, Two Human Genetic Diseases, and Multiple Physiological Functions. Journal of Biological Chemistry, 2009, 284, 28485-28489. | 1.6 | 106 |
| 72 | DNA sequences of two yeast promoter-up mutants. Nature, 1983, 304, 652-654. | 13.7 | 104 |

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| 73 | Cloning of the human cholesterol 7Î±-hydroxylase gene (CYP7) and localization to chromosome 8q11â€“q12. Genomics, 1992, 14, 153-161. | 1.3 | 102 |
| 74 | Two 7Î±â€hydroxylase enzymes in bile acid biosynthesis. Current Opinion in Lipidology, 1998, 9, 113-118. | 1.2 | 98 |
| 75 | Genetic Defects in Bile Acid Conjugation Cause Fat-Soluble Vitamin Deficiency. Gastroenterology, 2013, 144, 945-955.e6. | 0.6 | 97 |
| 76 | Cell Type Specific Expression of Steroid 5Î±-Reductase 2. Journal of Urology, 1994, 152, 438-442. | 0.2 | 96 |
| 77 | Molecular Genetics of 3Î²-Hydroxy-Î”5-C27-Steroid Oxidoreductase Deficiency in 16 Patients with Loss of Bile Acid Synthesis and Liver Disease. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 1833-1841. | 1.8 | 96 |
| 78 | A comprehensive classification system for lipids. European Journal of Lipid Science and Technology, 2005, 107, 337-364. | 1.0 | 94 |
| 79 | 5 Î±-REDUCTASE TYPE 2 MUTATIONS ARE PRESENT IN SOME BOYS WITH ISOLATED HYPOSPADIAS. Journal of Urology, 1999, 162, 1142-1145. | 0.2 | 93 |
| 80 | The bile acid synthetic gene 3Î²-hydroxy-Î”5-C27-steroid oxidoreductase is mutated in progressive intrahepatic cholestasis. Journal of Clinical Investigation, 2000, 106, 1175-1184. | 3.9 | 91 |
| 81 | Expression and Regulation of Steroid 5Î±-Reductase 2 in Prostate Disease. Journal of Urology, 1994, 152, 433-437. | 0.2 | 83 |
| 82 | Mutation of theCYP2R1Vitamin D 25-Hydroxylase in a Saudi Arabian Family with Severe Vitamin D Deficiency. Journal of Clinical Endocrinology and Metabolism, 2012, 97, E2022-E2025. | 1.8 | 76 |
| 83 | Genetic, anatomic, and clinical determinants of human serum sterol and vitamin D levels. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E4006-14. | 3.3 | 72 |
| 84 | AvaII polymorphism in the human LDL receptor gene. Nucleic Acids Research, 1987, 15, 379-379. | 6.5 | 70 |
| 85 | Biphasic requirement for geranylgeraniol in hippocampal long-term potentiation. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 11394-11399. | 3.3 | 66 |
| 86 | Reduction of cholesterol synthesis in the mouse brain does not affect amyloid formation in Alzheimer's disease, but does extend lifespan. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 3502-3506. | 3.3 | 66 |
| 87 | 25-Hydroxycholesterol Activates the Integrated Stress Response to Reprogram Transcription and Translation in Macrophages. Journal of Biological Chemistry, 2013, 288, 35812-35823. | 1.6 | 64 |
| 88 | Structure of the rat gene encoding cholesterol 7.alpha.-hydroxylase. Biochemistry, 1990, 29, 7781-7785. | 1.2 | 63 |
| 89 | Human Osteoblast-Like Cells Express Predominantly Steroid 5Î±-Reductase Type 1. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 5401-5407. | 1.8 | 63 |
| 90 | Editorial: 25-Hydroxycholesterol: a new life in immunology. Journal of Leukocyte Biology, 2010, 88, 1071-1072. | 1.5 | 62 |

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|---|---|---|---|
| 91 | 17Î²-Hydroxysteroid dehydrogenase 3 deficiency. Trends in Endocrinology and Metabolism, 1996, 7, 121-126. | 3.1 | 60 |
| 92 | Subcellular localization of 3-hydroxy-3-methylglutaryl coenzyme A reductase in Pisum sativum seedlings. Archives of Biochemistry and Biophysics, 1975, 167, 730-737. | 1.4 | 59 |
| 93 | 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. Archives of Biochemistry and Biophysics, 1982, 216, 631-638. | 1.4 | 59 |
| 94 | Properties of microsomal 3-hydroxy-3-methylglutaryl coenzyme A reductase from Pisum sativum seedlings. Archives of Biochemistry and Biophysics, 1975, 167, 723-729. | 1.4 | 58 |
| 95 | The Hypocholesterolemic Agent LY295427 Reverses Suppression of Sterol Regulatory Element-binding Protein Processing Mediated by Oxysterols. Journal of Biological Chemistry, 2001, 276, 45408-45416. | 1.6 | 55 |
| 96 | 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. Archives of Biochemistry and Biophysics, 1979, 198, 323-334. | 1.4 | 52 |
| 97 | Mechanism of action of the wheat germ ribosome dissociation factor: Interaction with the 60 S subunit. Archives of Biochemistry and Biophysics, 1980, 201, 518-526. | 1.4 | 52 |
| 98 | Increased Expression of Early Growth Response-1 Messenger Ribonucleic Acid in Prostatic Adenocarcinoma. Journal of Urology, 1996, 155, 975-981. | 0.2 | 52 |
| 99 | Familial Hyperestrogenism in Both Sexes: Clinical, Hormonal, and Molecular Studies of Two Siblings. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 3027-3034. | 1.8 | 52 |
| 100 | Regulation of cytosolic HMG-CoA reductase activity in pea seedlings: Contrasting responses to different hormones, and hormone-product interaction, suggest hormonal modulation of activity. Biochemical and Biophysical Research Communications, 1982, 104, 1537-1543. | 1.0 | 49 |
| 101 | SRD5A3: A Surprising Role in Glycosylation. Cell, 2010, 142, 196-198. | 13.5 | 47 |
| 102 | The Molecular Genetics of Steroid 5Î±-Reductases. , 1994, 49, 275-284. | | 47 |
| 103 | Analysis of inflammatory and lipid metabolic networks across RAW264.7 and thioglycolate-elicited macrophages. Journal of Lipid Research, 2013, 54, 2525-2542. | 2.0 | 41 |
| 104 | Genetic analysis of intestinal cholesterol absorption in inbred mice. Journal of Lipid Research, 2001, 42, 1801-1811. | 2.0 | 41 |
| 105 | Unexpected Virilization in Male Mice Lacking Steroid 5Î±-Reductase Enzymes. , 0, . | | 41 |
| 106 | 17Î²-Hydroxysteroid Dehydrogenase 3 Deficiency in Women<sup>1</sup>. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 802-804. | 1.8 | 39 |
| 107 | Differential diagnosis in patients with suspected bile acid synthesis defects. World Journal of Gastroenterology, 2012, 18, 1067. | 1.4 | 38 |
| 108 | Analysis of HSD3B7 knockout mice reveals that a 3Â-hydroxyl stereochemistry is required for bile acid function. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 11526-11533. | 3.3 | 36 |

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| 109 | Genetic analysis of cholesterol accumulation in inbred mice. Journal of Lipid Research, 2001, 42, 1812-1819. | 2.0 | 32 |
| 110 | Male Pseudohermaphroditism Due to 5Î±-Reductase 2 Deficiency: Outcome of a Brazilian Cohort. , 2003, 13, 201-204. | | 29 |
| 111 | [4] 3-Hydroxy-3-methylglutaryl-CoA reductases from pea seedlings. Methods in Enzymology, 1985, 110, 26-40. | 0.4 | 24 |
| 112 | Expression and regulation of steroid 5Î±-reductase in the genital tubercle of the fetal rat. , 1997, 209, 117-126. | | 22 |
| 113 | Low Testosterone Levels Result in Decreased Periurethral Vascularity via an Androgen Receptor-mediated Process: Pilot Study in Urethral Stricture Tissue. Urology, 2017, 105, 175-180. | 0.5 | 22 |
| 114 | Thoracoscopic Anterior Instrumentation and Fusion as a Treatment for Adolescent Idiopathic Scoliosis: A Systematic Review of the Literature. Spine Deformity, 2018, 6, 384-390. | 0.7 | 18 |
| 115 | TaqI polymorphism in the LDL receptor gene and a TaqI 1.5-kb band associated with familial hypercholesterolemia. Human Genetics, 1988, 80, 1-5. | 1.8 | 17 |
| 116 | Delineation of biochemical, molecular, and physiological changes accompanying bile acid pool size restoration in Cyp7a1<sup>â^'/â^'</sup>mice fed low levels of cholic acid. American Journal of Physiology - Renal Physiology, 2012, 303, G263-G274. | 1.6 | 17 |
| 117 | Purification of eukaryotic cytoplasmic elongation factor 2 and organellar elongation factor G by an affinity binding procedure. Analytical Biochemistry, 1979, 99, 434-440. | 1.1 | 13 |
| 118 | The LIPID MAPS Approach to Lipidomics. , 2005, , 1-16. | | 12 |
| 119 | TaqI polymorphism in the human LDL receptor gene. Nucleic Acids Research, 1987, 15, 7659-7659. | 6.5 | 10 |
| 120 | Detecting oxysterols in the human circulation. Nature Immunology, 2011, 12, 577-577. | 7.0 | 10 |
| 121 | The localization, partial purification and regulation of PEA plastid HMG-CoA reductase. Biochemical and Biophysical Research Communications, 1992, 184, 530-537. | 1.0 | 9 |
| 122 | Christian Raetz: Scientist and Friend Extraordinaire. Annual Review of Biochemistry, 2013, 82, 1-24. | 5.0 | 9 |
| 123 | Reprint of â€œSteroid 5Î±-reductase 2 deficiencyâ€• Journal of Steroid Biochemistry and Molecular Biology, 2017, 165, 95-100. | 1.2 | 9 |
| 124 | The role of palliative colorectal stents in gynaecologic malignancy. Gynecologic Oncology, 2014, 134, 566-569. | 0.6 | 6 |
| 125 | A rapid and sensitive assay for the detection of eukaryotic ribosome dissociation factors. Analytical Biochemistry, 1979, 93, 238-243. | 1.1 | 4 |
| 126 | Lucky, times ten: A career in Texas science. Journal of Biological Chemistry, 2018, 293, 18804-18827. | 1.6 | 4 |

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| 127 | Protein Domains of the Low Density Lipoprotein Receptor. Acta Medica Scandinavica, 1987, 221, 39-44. | 0.0 | 2 |
| 128 | Steroid 5Î±-Reductase 2 Deficiency. , 2014, , 199-214. | | 2 |
| 129 | [53] Molecular cloning of bovine LDL receptor cDNAs. Methods in Enzymology, 1986, 128, 895-909. | 0.4 | 1 |
| 130 | Mechanism and Function of Cholesterol Turnover in the Brain. FASEB Journal, 2006, 20, . | 0.2 | 0 |
| 131 | Brain cholesterol metabolism is important for learning. FASEB Journal, 2006, 20, A85. | 0.2 | 0 |
| 132 | Oxysterols: Cholesterol Metabolites of Diverse Function in Mice and Men. FASEB Journal, 2010, 24, 77.1. | 0.2 | 0 |
| 133 | Massâ€Spec Identification of Human Genetic Disease. FASEB Journal, 2011, 25, 938.4. | 0.2 | 0 |
| 134 | Genetic determinants of human serum sterol levels. FASEB Journal, 2012, 26, . | 0.2 | 0 |