# James M Ntambi

List of Publications by Year
in descending order



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|---|---|---|---|
| 118 papers | 12,133 citations | 31902 53 h-index | 34900 98 g-index |
| 120 all docs | 120 docs citations | 120 times ranked | 11441 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Loss of stearoyl-CoA desaturase-1 function protects mice against adiposity. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 11482-11486. | 3.3 | 971 |
| 2 | Role for Stearoyl-CoA Desaturase-1 in Leptin-Mediated Weight Loss. Science, 2002, 297, 240-243. | 6.0 | 790 |
| 3 | Adipocyte Differentiation and Gene Expression. Journal of Nutrition, 2000, 130, 3122S-3126S. | 1.3 | 630 |
| 4 | Regulation of stearoyl-CoA desaturases and role in metabolism. Progress in Lipid Research, 2004, 43, 91-104. | 5.3 | 582 |
| 5 | Biochemical and physiological function of stearoyl-CoA desaturase. American Journal of Physiology - Endocrinology and Metabolism, 2009, 297, E28-E37. | 1.8 | 551 |
| 6 | The Biosynthesis of Hepatic Cholesterol Esters and Triglycerides Is Impaired in Mice with a Disruption of the Gene for Stearoyl-CoA Desaturase 1. Journal of Biological Chemistry, 2000, 275, 30132-30138. | 1.6 | 407 |
| 7 | Hepatic Stearoyl-CoA Desaturase-1 Deficiency Protects Mice from Carbohydrate-Induced Adiposity and Hepatic Steatosis. Cell Metabolism, 2007, 6, 484-496. | 7.2 | 367 |
| 8 | Role of stearoyl-coenzyme A desaturase in regulating lipid metabolism. Current Opinion in Lipidology, 2008, 19, 248-256. | 1.2 | 359 |
| 9 | Stearoyl-CoA desaturase 1 deficiency increases fatty acid oxidation by activating AMP-activated protein kinase in liver. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 6409-6414. | 3.3 | 356 |
| 10 | Genetic control ofde novolipogenesis: role in diet-induced obesity. Critical Reviews in Biochemistry and Molecular Biology, 2010, 45, 199-214. | 2.3 | 355 |
| 11 | Elevated stearoyl-CoA desaturase-1 expression in skeletal muscle contributes to abnormal fatty acid partitioning in obese humans. Cell Metabolism, 2005, 2, 251-261. | 7.2 | 326 |
| 12 | Relationship between stearoyl-CoA desaturase activity and plasma triglycerides in human and mouse hypertriglyceridemia. Journal of Lipid Research, 2002, 43, 1899-1907. | 2.0 | 318 |
| 13 | Stearoyl-CoA Desaturase 1 Gene Expression Is Necessary for Fructose-mediated Induction of Lipogenic Gene Expression by Sterol Regulatory Element-binding Protein-1c-dependent and -independent Mechanisms. Journal of Biological Chemistry, 2004, 279, 25164-25171. | 1.6 | 255 |
| 14 | Role of stearoyl-coenzyme A desaturase in lipid metabolism. Prostaglandins Leukotrienes and Essential Fatty Acids, 2003, 68, 113-121. | 1.0 | 235 |
| 15 | A lipogenic diet in mice with a disruption of the stearoyl-CoA desaturase 1 gene reveals a stringent requirement of endogenous monounsaturated fatty acids for triglyceride synthesis. Journal of Lipid Research, 2001, 42, 1018-1024. | 2.0 | 234 |
| 16 | Targeted Disruption of Stearoyl-CoA Desaturase1 Gene in Mice Causes Atrophy of Sebaceous and Meibomian Glands and Depletion of Wax Esters in the Eyelid. Journal of Nutrition, 2001, 131, 2260-2268. | 1.3 | 230 |
| 17 | Recent insights into stearoyl-CoA desaturase-1. Current Opinion in Lipidology, 2003, 14, 255-261. | 1.2 | 225 |
| 18 | Stearoyl-CoA Desaturase-1 Mediates the Pro-lipogenic Effects of Dietary Saturated Fat. Journal of Biological Chemistry, 2007, 282, 2483-2493. | 1.6 | 191 |

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|---|---|---|---|
| 19 | Insights into Stearoyl-CoA Desaturase-1 Regulation of Systemic Metabolism. Trends in Endocrinology and Metabolism, 2017, 28, 831-842. | 3.1 | 187 |
| 20 | Identification and Characterization of Murine SCD4, a Novel Heart-specific Stearoyl-CoA Desaturase Isoform Regulated by Leptin and Dietary Factors. Journal of Biological Chemistry, 2003, 278, 33904-33911. | 1.6 | 174 |
| 21 | Stearoyl CoA Desaturase 1: Role in Cellular Inflammation and Stress. Advances in Nutrition, 2011, 2, 15-22. | 2.9 | 173 |
| 22 | Colocalization of SCD1 and DGAT2: implying preference for endogenous monounsaturated fatty acids in triglyceride synthesis. Journal of Lipid Research, 2006, 47, 1928-1939. | 2.0 | 171 |
| 23 | Stearoyl-CoA desaturase 1 deficiency elevates insulin-signaling components and down-regulates protein-tyrosine phosphatase 1B in muscle. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 11110-11115. | 3.3 | 168 |
| 24 | Metabolomics Reveals that Hepatic Stearoyl-CoA Desaturase 1 Downregulation ExacerbatesÂInflammation and Acute Colitis. Cell Metabolism, 2008, 7, 135-147. | 7.2 | 144 |
| 25 | Skin-specific Deletion of Stearoyl-CoA Desaturase-1 Alters Skin Lipid Composition and Protects Mice from High Fat Diet-induced Obesity. Journal of Biological Chemistry, 2009, 284, 19961-19973. | 1.6 | 140 |
| 26 | The role of stearoyl-CoA desaturase in the control of metabolism. Prostaglandins Leukotrienes and Essential Fatty Acids, 2005, 73, 35-41. | 1.0 | 135 |
| 27 | Stearoyl-CoA desaturase-1 deficiency reduces ceramide synthesis by downregulating serine palmitoyltransferase and increasing Î²-oxidation in skeletal muscle. American Journal of Physiology - Endocrinology and Metabolism, 2005, 288, E599-E607. | 1.8 | 134 |
| 28 | The role of stearoylâ€CoA desaturase in obesity, insulin resistance, and inflammation. Annals of the New York Academy of Sciences, 2011, 1243, 47-53. | 1.8 | 133 |
| 29 | Stearoyl-CoA Desaturase Promotes Liver Fibrosis and Tumor Development in Mice via a Wnt Positive-Signaling Loop by Stabilization of Low-Density Lipoprotein-Receptor-Related Proteins 5 and 6. Gastroenterology, 2017, 152, 1477-1491. | 0.6 | 133 |
| 30 | Microbiota-Dependent Hepatic Lipogenesis Mediated by Stearoyl CoA Desaturase 1 (SCD1) Promotes Metabolic Syndrome in TLR5-Deficient Mice. Cell Metabolism, 2015, 22, 983-996. | 7.2 | 129 |
| 31 | Stearoyl-CoA desaturase-2 gene expression is required for lipid synthesis during early skin and liver development. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 12501-12506. | 3.3 | 125 |
| 32 | Regulation of stearoyl-CoA desaturase expression. Lipids, 2004, 39, 1061-1065. | 0.7 | 114 |
| 33 | Lack of stearoyl-CoA desaturase 1 upregulates basal thermogenesis but causes hypothermia in a cold environment. Journal of Lipid Research, 2004, 45, 1674-1682. | 2.0 | 110 |
| 34 | Cloning and Characterization of the Human Stearoyl-CoA Desaturase Gene Promoter: Transcriptional Activation by Sterol Regulatory Element Binding Protein and Repression by Polyunsaturated Fatty Acids and Cholesterol. Biochemical and Biophysical Research Communications, 2001, 284, 1194-1198. | 1.0 | 108 |
| 35 | Polyunsaturated Fatty Acid Regulation of Gene Expression. Journal of Molecular Neuroscience, 2001, 16, 273-278. | 1.1 | 106 |
| 36 | The Role of Stearoyl-CoA Desaturase in Body Weight Regulation. Trends in Cardiovascular Medicine, 2004, 14, 77-81. | 2.3 | 105 |

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|---|---|---|---|
| 37 | Oleoyl-CoA Is the Major de NovoProduct of Stearoyl-CoA Desaturase 1 Gene Isoform and Substrate for the Biosynthesis of the Harderian Gland 1-Alkyl-2,3-diacylglycerol. Journal of Biological Chemistry, 2001, 276, 39455-39461. | 1.6 | 100 |
| 38 | Identification of mouse palmitoyl-coenzyme A Î”9-desaturase. Journal of Lipid Research, 2006, 47, 700-704. | 2.0 | 100 |
| 39 | Stearoyl-CoA desaturase-1 deficiency attenuates obesity and insulin resistance in leptin-resistant obese mice. Biochemical and Biophysical Research Communications, 2009, 380, 818-822. | 1.0 | 98 |
| 40 | Membrane Topology of Mouse Stearoyl-CoA Desaturase 1. Journal of Biological Chemistry, 2006, 281, 1251-1260. | 1.6 | 82 |
| 41 | Role of Oleic Acid in the Gut-Liver Axis: From Diet to the Regulation of Its Synthesis via Stearoyl-CoA Desaturase 1 (SCD1). Nutrients, 2019, 11, 2283. | 1.7 | 79 |
| 42 | Liver gene expression analysis reveals endoplasmic reticulum stress and metabolic dysfunction in SCD1-deficient mice fed a very low-fat diet. Physiological Genomics, 2008, 33, 361-372. | 1.0 | 74 |
| 43 | Stearoyl-CoA desaturase 1 deficiency increases insulin signaling and glycogen accumulation in brown adipose tissue. American Journal of Physiology - Endocrinology and Metabolism, 2005, 288, E381-E387. | 1.8 | 72 |
| 44 | Stearoyl-CoA desaturase-1 impairs the reparative properties of macrophages and microglia in the brain. Journal of Experimental Medicine, 2020, 217, . | 4.2 | 72 |
| 45 | Differential regulation of the stearoyl-CoA desaturase genes by thiazolidinediones in 3T3-L1 adipocytes. Journal of Lipid Research, 2000, 41, 1310-1316. | 2.0 | 67 |
| 46 | Deletion of Stearoyl-CoA Desaturase-1 From the Intestinal Epithelium Promotes Inflammation and Tumorigenesis, Reversed by Dietary Oleate. Gastroenterology, 2018, 155, 1524-1538.e9. | 0.6 | 66 |
| 47 | Lack of stearoyl-CoA desaturase-1 function induces a palmitoyl-CoA Î”6 desaturase and represses the stearoyl-CoA desaturase-3 gene in the preputial glands of the mouse. Journal of Lipid Research, 2002, 43, 2146-2154. | 2.0 | 62 |
| 48 | Role of Stearoyl-CoA Desaturase-1 in Skin Integrity and Whole Body Energy Balance. Journal of Biological Chemistry, 2014, 289, 2482-2488. | 1.6 | 62 |
| 49 | Loss of stearoyl-CoA desaturase 1 inhibits fatty acid oxidation and increases glucose utilization in the heart. American Journal of Physiology - Endocrinology and Metabolism, 2008, 294, E357-E364. | 1.8 | 61 |
| 50 | Association of Stearoyl-CoA Desaturase 1 Activity With Familial Combined Hyperlipidemia. Arteriosclerosis, Thrombosis, and Vascular Biology, 2008, 28, 1193-1199. | 1.1 | 59 |
| 51 | Saturated phosphatidic acids mediate saturated fatty acidâ€“induced vascular calcification and lipotoxicity. Journal of Clinical Investigation, 2015, 125, 4544-4558. | 3.9 | 59 |
| 52 | Cholestasis and hypercholesterolemia in SCD1-deficient mice fed a low-fat, high-carbohydrate diet. Journal of Lipid Research, 2006, 47, 2668-2680. | 2.0 | 57 |
| 53 | Polyunsaturated fatty acids inhibit hepatic stearoyl-CoA desaturase-1 gene in diabetic mice. Lipids, 1996, 31, S33-S36. | 0.7 | 54 |
| 54 | Combined deletion of SCD1 from adipose tissue and liver does not protect mice from obesity. Journal of Lipid Research, 2012, 53, 1646-1653. | 2.0 | 52 |

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| 55 | Loss of stearoyl-CoA desaturase 1 rescues cardiac function in obese leptin-deficient mice. Journal of Lipid Research, 2010, 51, 2202-2210. | 2.0 | 51 |
| 56 | Characterization of Phospholipids in Insulin Secretory Granules and Mitochondria in Pancreatic Beta Cells and Their Changes with Glucose Stimulation. Journal of Biological Chemistry, 2015, 290, 11075-11092. | 1.6 | 51 |
| 57 | Hepatic oleate regulates adipose tissue lipogenesis and fatty acid oxidation. Journal of Lipid Research, 2015, 56, 304-318. | 2.0 | 49 |
| 58 | Lipidomic insight into cardiovascular diseases. Biochemical and Biophysical Research Communications, 2018, 504, 590-595. | 1.0 | 47 |
| 59 | Oleate activates SREBP-1 signaling activity in SCD1-deficient hepatocytes. American Journal of Physiology - Endocrinology and Metabolism, 2017, 313, E710-E720. | 1.8 | 46 |
| 60 | SCD1 activity in muscle increases triglyceride PUFA content, exercise capacity, and PPARÎ" expression in mice. Journal of Lipid Research, 2013, 54, 2636-2646. | 2.0 | 43 |
| 61 | Adipose-specific deletion of stearoyl-CoA desaturase 1 up-regulates the glucose transporter GLUT1 in adipose tissue. Biochemical and Biophysical Research Communications, 2010, 399, 480-486. | 1.0 | 42 |
| 62 | Effects of Conjugated Linoleic Acid (CLA) on Immune Responses, Body Composition and Stearoyl-CoA Desaturase. Applied Physiology, Nutrition, and Metabolism, 2002, 27, 617-627. | 1.7 | 39 |
| 63 | Characterization of Acyl-CoA synthetase isoforms in pancreatic beta cells: Gene silencing shows participation of ACSL3 and ACSL4 in insulin secretion. Archives of Biochemistry and Biophysics, 2017, 618, 32-43. | 1.4 | 39 |
| 64 | Metabolic Changes in Skin Caused by Scd1 Deficiency: A Focus on Retinol Metabolism. PLoS ONE, 2011, 6, e19734. | 1.1 | 35 |
| 65 | Localization of a Negative Thyroid Hormone-Response Region in Hepatic Stearoyl-CoA Desaturase Gene 1. Biochemical and Biophysical Research Communications, 1997, 233, 838-843. | 1.0 | 34 |
| 66 | Hepatic oleate regulates liver stress response partially through PGC-1Î± during high-carbohydrate feeding. Journal of Hepatology, 2016, 65, 103-112. | 1.8 | 33 |
| 67 | SCD1 regulates the AMPK/SIRT1 pathway and histone acetylation through changes in adenine nucleotide metabolism in skeletal muscle. Journal of Cellular Physiology, 2020, 235, 1129-1140. | 2.0 | 32 |
| 68 | Stearoyl-CoA desaturase 1 deficiency reduces lipid accumulation in the heart by activating lipolysis independently of peroxisome proliferator-activated receptor Î±. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2016, 1861, 2029-2037. | 1.2 | 30 |
| 69 | Loss of stearoyl-CoA desaturase activity leads to free cholesterol synthesis through increased Xbp-1 splicing. American Journal of Physiology - Endocrinology and Metabolism, 2010, 299, E1066-E1075. | 1.8 | 27 |
| 70 | SCD1 deficiency protects mice against ethanol-induced liver injury. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2016, 1861, 1662-1670. | 1.2 | 26 |
| 71 | Uncoupling protein-1 deficiency promotes brown adipose tissue inflammation and ER stress. PLoS ONE, 2018, 13, e0205726. | 1.1 | 26 |
| 72 | PGCâ€1a integrates a metabolism and growth network linked to caloric restriction. Aging Cell, 2019, 18, e12999. | 3.0 | 25 |

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| 73 | Multiple Sclerosis: Lipids, Lymphocytes, and Vitamin D. Immunometabolism, 2020, 2, . | 0.7 | 25 |
| 74 | Hepatic stearoyl CoA desaturase 1 deficiency increases glucose uptake in adipose tissue partially through the PGC-1Î±â€“FGF21 axis in mice. Journal of Biological Chemistry, 2019, 294, 19475-19485. | 1.6 | 24 |
| 75 | Stearoylâ€CoA desaturase: A novel control point of lipid metabolism and insulin sensitivity. European Journal of Lipid Science and Technology, 2008, 110, 93-100. | 1.0 | 22 |
| 76 | Hepatic Stearoyl-CoA desaturase-1 deficiency-mediated activation of mTORC1- PGC-1Î± axis regulates ER stress during high-carbohydrate feeding. Scientific Reports, 2019, 9, 15761. | 1.6 | 22 |
| 77 | Lipid Transport in Brown Adipocyte Thermogenesis. Frontiers in Physiology, 2021, 12, 787535. | 1.3 | 21 |
| 78 | Plasma diacylglycerol composition is a biomarker of metabolic syndrome onset in rhesus monkeys. Journal of Lipid Research, 2015, 56, 1461-1470. | 2.0 | 19 |
| 79 | Evaporative cooling provides a major metabolic energy sink. Molecular Metabolism, 2019, 27, 47-61. | 3.0 | 17 |
| 80 | Fungal Morphology, Iron Homeostasis, and Lipid Metabolism Regulated by a GATA Transcription Factor in Blastomyces dermatitidis. PLoS Pathogens, 2015, 11, e1004959. | 2.1 | 16 |
| 81 | Compensatory increases in tear volume and mucin levels associated with meibomian gland dysfunction caused by stearoyl-CoA desaturase-1 deficiency. Scientific Reports, 2018, 8, 3358. | 1.6 | 16 |
| 82 | Physical Activity, Sleep, and BMI Percentile in Rural and Urban Ugandan Youth. Annals of Global Health, 2018, 83, 311. | 0.8 | 15 |
| 83 | Role of enterocyte stearoyl-Co-A desaturase-1 in LDLR-null mice. Journal of Lipid Research, 2018, 59, 1818-1840. | 2.0 | 14 |
| 84 | Stearoyl-CoA Desaturase-2 in Murine Development, Metabolism, and Disease. International Journal of Molecular Sciences, 2020, 21, 8619. | 1.8 | 14 |
| 85 | Differential Effects of Dietary Fat Content and Protein Source on Bone Phenotype and Fatty Acid Oxidation in Female C57Bl/6 Mice. PLoS ONE, 2016, 11, e0163234. | 1.1 | 14 |
| 86 | Proproliferative function of adaptor protein GRB10 in prostate carcinoma. FASEB Journal, 2019, 33, 3198-3211. | 0.2 | 13 |
| 87 | Interleukin-6 derived from cutaneous deficiency of stearoyl-CoA desaturase- 1 may mediate metabolic organ crosstalk among skin, adipose tissue and liver. Biochemical and Biophysical Research Communications, 2019, 508, 87-91. | 1.0 | 11 |
| 88 | Interplay between Thyroid Hormones and Stearoyl-CoA Desaturase 1 in the Regulation of Lipid Metabolism in the Heart. International Journal of Molecular Sciences, 2021, 22, 109. | 1.8 | 11 |
| 89 | Global deficiency of stearoyl-CoA desaturase-2 protects against diet-induced adiposity. Biochemical and Biophysical Research Communications, 2020, 527, 589-595. | 1.0 | 7 |
| 90 | The role of suppression of hepatic SCD1 expression in the metabolic effects of dietary methionine restriction. Applied Physiology, Nutrition and Metabolism, 2018, 43, 123-130. | 0.9 | 6 |

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| 91 | Increased hydrophilic plasma bile acids are correlated with protection from adiposity in skin-specific stearoyl-CoA desaturase-1 deficient mice. PLoS ONE, 2018, 13, e0199682. | 1.1 | 5 |
| 92 | Fatty acid desaturation and elongation in mammals. , 2021, , 201-226. | | 4 |
| 93 | Co-conspirators in a new mechanism for the degradation of Î”9-desaturase. Journal of Biological Chemistry, 2017, 292, 19987-19988. | 1.6 | 3 |
| 94 | SCD1 is nutritionally and spatially regulated in the intestine and influences systemic postprandial lipid homeostasis and gut-liver crosstalk. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2022, 1867, 159195. | 1.2 | 3 |
| 95 | Global deletion of lipocalin 2 does not reverse high-fat diet-induced obesity resistance in stearoyl-CoA desaturase-1 skin-specific knockout mice. Biochemical and Biophysical Research Communications, 2014, 445, 578-583. | 1.0 | 2 |
| 96 | miRNAs Caught Up in Metabolic Organ Crosstalk to Combat Obesity. EBioMedicine, 2016, 5, 10-11. | 2.7 | 2 |
| 97 | Ingestion of fat tissue from wolf prey species and its influence on fattyâ€acid composition in sled dogs. Wildlife Society Bulletin, 2014, 38, 51-59. | 1.6 | 1 |
| 98 | Lipid metabolism and signaling in cancer. , 2020, , 455-467. | | 1 |
| 99 | Stearoyl-CoA Desaturase Deficiency, Hypercholesterolaemia, Cholestasis and Diabetes. Novartis Foundation Symposium, 0, , 47-57. | 1.2 | 1 |
| 100 | Stearoyl CoA desaturaseâ€1 mediates the proâ€lipogenic effects of dietary saturated fat. FASEB Journal, 2007, 21, A109. | 0.2 | 1 |
| 101 | Role of stearoylâ€CoA desaturaseâ€1 expression in cancer proliferation. FASEB Journal, 2008, 22, . | 0.2 | 1 |
| 102 | Prostanoid FP2Receptor. Expert Opinion on Therapeutic Targets, 1997, 1, 237-240. | 1.0 | 0 |
| 103 | Suppression of hepatic lipogenic gene expression by hepatic stearoylâ€CoA desaturaseâ€1 deficiency is mediated in part by adiponectin through liverâ€adipose crosstalk. FASEB Journal, 2021, 35, . | 0.2 | 0 |
| 104 | Loss of SCD1 unexpectedly worsens diabetes in leptinâ€deficient obese mice. FASEB Journal, 2006, 20, A136. | 0.2 | 0 |
| 105 | SCD1 is essential for the prevention of hypercholesterolemia and hepatic dysfunction elicited by a very lowâ€fat, high carbohydrate diet. FASEB Journal, 2006, 20, A860. | 0.2 | 0 |
| 106 | Hepatic SCD1 deficiency does not protect against plasma and hepatic lipid accumulation associated with T0901317â€mediated LXR activation. FASEB Journal, 2007, 21, A605. | 0.2 | 0 |
| 107 | Investigating the antiâ€hypertriglyceridemic effect of Stearoylâ€CoA Desaturase 1 deficiency under liver X receptor activation. FASEB Journal, 2008, 22, 807.14. | 0.2 | 0 |
| 108 | SCD1 deficiency decreases hepatic lipogenesis and improves insulin sensitivity in obese mice in the presence of leptin. FASEB Journal, 2008, 22, 643.5. | 0.2 | 0 |

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|---|---|---|---|
| 109 | Inhibition of SCD activity enhances inflammation in RAW264.7 macrophages but improves cholesterol trafficking. FASEB Journal, 2010, 24, . | 0.2 | 0 |
| 110 | Role of Hepatic Monounsaturated Fatty Acid Synthesis in Metabolic Regulation. FASEB Journal, 2012, 26, 596.1. | 0.2 | 0 |
| 111 | The role of stearoylâ€CoA desaturaseâ€3 in lipid metabolism. FASEB Journal, 2013, 27, 563.5. | 0.2 | 0 |
| 112 | Stearoylâ€CoA desaturaseâ€2 deficiency protects mice against high fat dietâ€induced adiposity (605.16). FASEB Journal, 2014, 28, 605.16. | 0.2 | 0 |
| 113 | Role of brain stearoylâ€CoA desaturaseâ€1 in metabolism, obesity, and glucose homeostasis (605.2). FASEB Journal, 2014, 28, . | 0.2 | 0 |
| 114 | Stearoylâ€CoA desaturaseâ€3 mediates the regulation of adipose and hepatic murine lipid metabolism (605.1). FASEB Journal, 2014, 28, 605.1. | 0.2 | 0 |
| 115 | Global lipocalin 2 deletion does not reverse highâ€fat dietâ€induced obesity resistance in mice lacking skin stearoylâ€CoA desaturaseâ€1 (605.10). FASEB Journal, 2014, 28, 605.10. | 0.2 | 0 |
| 116 | Enhanced Cholesterol Clearance and Bile Acid Signaling in Skinâ€Specific SCD1 Deficient Mice. FASEB Journal, 2016, 30, . | 0.2 | 0 |
| 117 | Skinâ€specific stearoylâ€CoA desaturase 1 deficiency protects against adiposity by enhancing ILâ€6 expression. FASEB Journal, 2017, 31, 947.1. | 0.2 | 0 |
| 118 | ILâ€6 and Bile Acids are Skinâ€Derived Factors that Regulate Wholeâ€Body Metabolism in SCD1 Deficient Mice. FASEB Journal, 2018, 32, 539.10. | 0.2 | 0 |