Abhimanyu Garg

List of Publications by Year in Descending Order

161 papers	13,762 citations	61 h-index	116 g-index
167 ext. papers	15,303 ext. citations	7.9 avg, IF	6.82 L-index

#	Paper	IF	Citations
161	Familial Partial Lipodystrophy Presenting as Extreme Hypertriglyceridemia and Acute Pancreatitis **2022**, 413-419		
160	Lipodystrophies. *Contemporary Cardiology*, **2021**, 417-429	0.1	
159	Diet-Responsive Hypercholesterolemia With Cardiofaciocutaneous Syndrome Type 3. *Journal of the Endocrine Society*, **2021**, 5, A308-A308	0.4	78
158	Severe Liver Injury Associated With High-Dose Atorvastatin Therapy. *Journal of Investigative Medicine High Impact Case Reports*, **2021**, 9, 23247096211014050	1.2	5
157	Genetic Lipodystrophies **2021**, 25-48		
156	Approach to Diagnosing a Pediatric Patient With Severe Insulin Resistance in Low- or Middle-income Countries. *Journal of Clinical Endocrinology and Metabolism*, **2021**, 106, 3621-3633	5.6	
155	Decreased caveolae in AGPAT2 lacking adipocytes is independent of changes in cholesterol or sphingolipid levels: A whole cell and plasma membrane lipidomic analysis of adipogenesis. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **2021**, 1867, 166167	6.9	1
154	Diagnostic Value of Anthropometric Measurements for Familial Partial Lipodystrophy, Dunnigan Variety. *Journal of Clinical Endocrinology and Metabolism*, **2020**, 105,	5.6	4
153	Molecular Characterization of Familial Hypercholesterolemia in a North American Cohort. *Journal of the Endocrine Society*, **2020**, 4, bvz015	0.4	6
152	SAT-572 Extremely Elevated Plasma Lipoprotein X Level Secondary to Alcoholic Cholestasis. *Journal of the Endocrine Society*, **2020**, 4,	0.4	78
151	SUN-LB111 Comparison of Phenotype and Metabolic Abnormalities Among Familial Partial Lipodystrophy Due to LMNA or PPARG Variants. *Journal of the Endocrine Society*, **2020**, 4,	0.4	1
150	A novel autosomal recessive lipodystrophy syndrome due to homozygous variant. *Journal of Medical Genetics*, **2020**, 57, 422-426	5.8	2
149	Multisystem Progeroid Syndrome With Lipodystrophy, Cardiomyopathy, and Nephropathy Due to an p.R349W Variant. *Journal of the Endocrine Society*, **2020**, 4, bvaa104	0.4	1
148	A Novel Syndrome With Short Stature, Mandibular Hypoplasia, and Osteoporosis May Be Associated With a Variant. *Journal of the Endocrine Society*, **2020**, 4, bvaa088	0.4	
147	Absence of AGPAT2 impairs brown adipogenesis, increases IFN stimulated gene expression and alters mitochondrial morphology. *Metabolism: Clinical and Experimental*, **2020**, 111, 154341	12.7	5
146	Efficacy of Metreleptin Treatment in Familial Partial Lipodystrophy Due to PPARG vs LMNA Pathogenic Variants. *Journal of Clinical Endocrinology and Metabolism*, **2019**, 104, 3068-3076	5.6	12
145	The relationships between macronutrient and micronutrient intakes and type 2 diabetes mellitus in South Asians: A review. *Journal of Diabetes and Its Complications*, **2019**, 33, 500-507	3.2	2

144	Postmortem Findings in a Young Man With Congenital Generalized Lipodystrophy, Type 4 Due to CAVIN1 Mutations. *Journal of Clinical Endocrinology and Metabolism*, **2019**, 104, 957-960	5.6	7
143	Regional Body Fat Changes and Metabolic Complications in Children With Dunnigan Lipodystrophy-Causing LMNA Variants. *Journal of Clinical Endocrinology and Metabolism*, **2019**, 104, 1099-1108	5.6	16
142	Very Severe Hypertriglyceridemia in a Large US County Health Care System: Associated Conditions and Management. *Journal of the Endocrine Society*, **2019**, 3, 1595-1607	0.4	16
141	Insights into lipid accumulation in skeletal muscle in dysferlin-deficient mice. *Journal of Lipid Research*, **2019**, 60, 2057-2073	6.3	5
140	SUN-135 Dual Energy X-Ray Absorptiometry (DEXA) as a Diagnostic Tool for Familial Partial Lipodystrophy, Dunnigan Variety (FPLD2). *Journal of the Endocrine Society*, **2019**, 3,	0.4	78
139	Lipodystrophies, dyslipidaemias and atherosclerotic cardiovascular disease. *Pathology*, **2019**, 51, 202-212	1.6	41
138	A novel paraneoplastic syndrome with acquired lipodystrophy and chronic inflammatory demyelinating polyneuropathy in an adolescent male with craniopharyngioma. *Journal of Pediatric Endocrinology and Metabolism*, **2018**, 31, 479-483	1.6	2
137	The prevalence and etiology of extreme hypertriglyceridemia in children: Data from a tertiary children's hospital. *Journal of Clinical Lipidology*, **2018**, 12, 305-310	4.9	11
136	Comparison of nutrient intakes in South Asians with type 2 diabetes mellitus and controls living in the United States. *Diabetes Research and Clinical Practice*, **2018**, 138, 47-56	7.4	8
135	A Novel Generalized Lipodystrophy-Associated Progeroid Syndrome Due to Recurrent Heterozygous LMNA p.T10I Mutation. *Journal of Clinical Endocrinology and Metabolism*, **2018**, 103, 1005-1014	5.6	37
134	Compound heterozygous familial hypercholesterolemia in a Chinese boy with a de novo and transmitted low-density lipoprotein receptor mutation. *Journal of Clinical Lipidology*, **2018**, 12, 230-235.e6	4.9	3
133	Orlistat Therapy for Children With Type 1 Hyperlipoproteinemia: A Randomized Clinical Trial. *Journal of Clinical Endocrinology and Metabolism*, **2018**, 103, 2403-2407	5.6	8
132	Bi-allelic POLR3A Loss-of-Function Variants Cause Autosomal-Recessive Wiedemann-Rautenstrauch Syndrome. *American Journal of Human Genetics*, **2018**, 103, 968-975	11	28
131	Efficacy and Safety of Metreleptin Therapy in Patients With Type 1 Diabetes: A Pilot Study. *Diabetes Care*, **2017**, 40, 694-697	14.6	26
130	Progeroid syndrome patients with ZMPSTE24 deficiency could benefit when treated with rapamycin and dimethylsulfoxide. *Journal of Physical Education and Sports Management*, **2017**, 3, a001339	2.8	4
129	Extreme hypertriglyceridemia, pseudohyponatremia, and pseudoacidosis in a neonate with lipoprotein lipase deficiency due to segmental uniparental disomy. *Journal of Clinical Lipidology*, **2017**, 11, 757-762	4.9	8
128	Heterozygous Null Mutation in a Familial Hypercholesterolemia Patient With an Atypical Presentation Because of Alcohol Abuse. *Circulation: Cardiovascular Genetics*, **2017**, 10,		3
127	Estimating the prevalence of generalized and partial lipodystrophy: findings and challenges. *Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy*, **2017**, 10, 375-383	3.4	54

126	Juvenile-onset generalized lipodystrophy due to a novel heterozygous missense LMNA mutation affecting lamin C. *American Journal of Medical Genetics, Part A*, **2017**, 173, 2517-2521	2.5	13
125	Metabolic, Reproductive, and Neurologic Abnormalities in Agpat1-Null Mice. *Endocrinology*, **2017**, 158, 3954-3973	4.8	9
124	Homozygous LIPE mutation in siblings with multiple symmetric lipomatosis, partial lipodystrophy, and myopathy. *American Journal of Medical Genetics, Part A*, **2017**, 173, 190-194	2.5	34
123	Activation of Sphingolipid Pathway in the Livers of Lipodystrophic Mice. *Journal of the Endocrine Society*, **2017**, 1, 980-993	0.4	3
122	Lipodystrophy Syndromes. *Endocrinology and Metabolism Clinics of North America*, **2016**, 45, 783-797	5.5	91
121	Natural History of Congenital Generalized Lipodystrophy: A Nationwide Study From Turkey. *Journal of Clinical Endocrinology and Metabolism*, **2016**, 101, 2759-67	5.6	48
120	Type 1 hyperlipoproteinemia in a child with large homozygous deletion encompassing GPIHBP1. *Journal of Clinical Lipidology*, **2016**, 10, 1035-1039.e2	4.9	12
119	Premature coronary heart disease and autosomal dominant hypercholesterolemia: Increased risk in women with LDLR mutations. *Journal of Clinical Lipidology*, **2016**, 10, 101-8.e1-3	4.9	14
118	Mogat1 deletion does not ameliorate hepatic steatosis in lipodystrophic (Agpat2-/-) or obese (ob/ob) mice. *Journal of Lipid Research*, **2016**, 57, 616-30	6.3	18
117	Whole-exome sequencing identifies mutation in atypical familial partial lipodystrophy. *JCI Insight*, **2016**, 1,	9.9	18
116	Characterization of the Mouse and Human Monoacylglycerol O-Acyltransferase 1 (Mogat1) Promoter in Human Kidney Proximal Tubule and Rat Liver Cells. *PLoS ONE*, **2016**, 11, e0162504	3.7	7
115	Seipin is required for converting nascent to mature lipid droplets. *ELife*, **2016**, 5,	8.9	196
114	Lipodystrophies **2016**, 325-339		0
113	JCL roundtable: Diagnosis and clinical management of lipodystrophy. *Journal of Clinical Lipidology*, **2016**, 10, 728-736	4.9	5
112	AGPAT2 is essential for postnatal development and maintenance of white and brown adipose tissue. *Molecular Metabolism*, **2016**, 5, 491-505	8.8	24
111	Spectrum of clinical manifestations in two young Turkish patients with congenital generalized lipodystrophy type 4. *European Journal of Medical Genetics*, **2016**, 59, 320-4	2.6	15
110	The Diagnosis and Management of Lipodystrophy Syndromes: A Multi-Society Practice Guideline. *Journal of Clinical Endocrinology and Metabolism*, **2016**, 101, 4500-4511	5.6	205
109	Type 1 Hyperlipoproteinemia Due to Compound Heterozygous Rare Variants in GCKR. *Journal of Clinical Endocrinology and Metabolism*, **2016**, 101, 3884-3887	5.6	8

108	Congenital generalized lipodystrophies--new insights into metabolic dysfunction. *Nature Reviews Endocrinology*, **2015**, 11, 522-34	15.2	143
107	Novel Lipid-Lowering Agents. *Contemporary Endocrinology*, **2015**, 499-519	0.3	
106	A Novel Syndrome of Generalized Lipodystrophy Associated With Pilocytic Astrocytoma. *Journal of Clinical Endocrinology and Metabolism*, **2015**, 100, 3603-6	5.6	15
105	Extreme hypercholesterolemia presenting with pseudohyponatremia - a case report and review of the literature. *Journal of Clinical Lipidology*, **2015**, 9, 260-4	4.9	19
104	Whole exome sequencing identifies de novo heterozygous CAV1 mutations associated with a novel neonatal onset lipodystrophy syndrome. *American Journal of Medical Genetics, Part A*, **2015**, 167A, 1796-806	2.5	49
103	Lipodystrophies and Dyslipidemias. *Contemporary Endocrinology*, **2015**, 287-302	0.3	
102	Marked lowering of high-density lipoprotein cholesterol levels due to high dose bexarotene therapy. *Journal of Clinical Lipidology*, **2015**, 9, 832-836	4.9	6
101	Leptin ameliorates insulin resistance and hepatic steatosis in Agpat2-/- lipodystrophic mice independent of hepatocyte leptin receptors. *Journal of Lipid Research*, **2014**, 55, 276-88	6.3	30
100	Eruptive xanthomas masquerading as molluscum contagiosum. *Pediatrics*, **2014**, 134, e257-60	7.4	1
99	De novo heterozygous FBN1 mutations in the extreme C-terminal region cause progeroid fibrillinopathy. *American Journal of Medical Genetics, Part A*, **2014**, 164A, 1341-5	2.5	16
98	Hepatic gluconeogenesis is enhanced by phosphatidic acid which remains uninhibited by insulin in lipodystrophic Agpat2-/- mice. *Journal of Biological Chemistry*, **2014**, 289, 4762-77	5.4	11
97	Genotype-phenotype relationships in patients with type I hyperlipoproteinemia. *Journal of Clinical Lipidology*, **2014**, 8, 287-95	4.9	44
96	Genetic Lipodystrophies **2013**, 1-16		1
95	Cardiac steatosis and left ventricular hypertrophy in patients with generalized lipodystrophy as determined by magnetic resonance spectroscopy and imaging. *American Journal of Cardiology*, **2013**, 112, 1019-24	3	51
94	Increased skeletal muscle volume in women with familial partial lipodystrophy, Dunnigan variety. *Journal of Clinical Endocrinology and Metabolism*, **2013**, 98, E1410-3	5.6	27
93	Cholic acid for hepatic steatosis in patients with lipodystrophy: a randomized, controlled trial. *European Journal of Endocrinology*, **2013**, 168, 771-8	6.5	12
92	The effect of dietary counseling on nutrient intakes in gastric banding surgery patients. *Journal of Investigative Medicine*, **2013**, 61, 1165-72	2.9	2
91	The clinical approach to the detection of lipodystrophy - an AACE consensus statement. *Endocrine Practice*, **2013**, 19, 107-16	3.2	64

90	Low prevalence of mutations in known loci for autosomal dominant hypercholesterolemia in a multiethnic patient cohort. *Circulation: Cardiovascular Genetics*, **2012**, 5, 666-75		42
89	Deletion of GPIHBP1 causing severe chylomicronemia. *Journal of Inherited Metabolic Disease*, **2012**, 35, 531-40	5.4	70
88	Comparison of efficacy and safety of leptin replacement therapy in moderately and severely hypoleptinemic patients with familial partial lipodystrophy of the Dunnigan variety. *Journal of Clinical Endocrinology and Metabolism*, **2012**, 97, 785-92	5.6	67
87	A unique model for evaluating obesity cardiomyopathy: Can less mean more?. *FASEB Journal*, **2012**, 26, 877.3	0.9	
86	Total reversal of weight loss from adjustable gastric banding surgery associated with excessive intake of energy dense liquid and solid foods: A case report. *Obesity Research and Clinical Practice*, **2011**, 5, e1-e78	5.4	
85	High-volume exercise program in obese bariatric surgery patients: a randomized, controlled trial. *Obesity*, **2011**, 19, 1826-34	8	102
84	What is the role of alternative biomarkers for coronary heart disease?. *Clinical Endocrinology*, **2011**, 75, 289-93	3.4	5
83	Clinical review#: Lipodystrophies: genetic and acquired body fat disorders. *Journal of Clinical Endocrinology and Metabolism*, **2011**, 96, 3313-25	5.6	352
82	Human 1-acylglycerol-3-phosphate O-acyltransferase isoforms 1 and 2: biochemical characterization and inability to rescue hepatic steatosis in Agpat2(-/-) gene lipodystrophic mice. *Journal of Biological Chemistry*, **2011**, 286, 37676-91	5.4	56
81	Type 1 hyperlipoproteinemia and recurrent acute pancreatitis due to lipoprotein lipase antibody in a young girl with Sjogrens syndrome. *Journal of Clinical Endocrinology and Metabolism*, **2011**, 96, 3302-7	5.6	22
80	Enzymatic activity of the human 1-acylglycerol-3-phosphate-O-acyltransferase isoform 11: upregulated in breast and cervical cancers. *Journal of Lipid Research*, **2010**, 51, 2143-52	6.3	36
79	A novel syndrome of mandibular hypoplasia, deafness, and progeroid features associated with lipodystrophy, undescended testes, and male hypogonadism. *Journal of Clinical Endocrinology and Metabolism*, **2010**, 95, E192-7	5.6	46
78	An autosomal recessive syndrome of joint contractures, muscular atrophy, microcytic anemia, and panniculitis-associated lipodystrophy. *Journal of Clinical Endocrinology and Metabolism*, **2010**, 95, E58-63	5.6	76
77	PSMB8 encoding the i proteasome subunit is mutated in joint contractures, muscle atrophy, microcytic anemia, and panniculitis-induced lipodystrophy syndrome. *American Journal of Human Genetics*, **2010**, 87, 866-72	11	252
76	Congenital generalized lipodystrophy, type 4 (CGL4) associated with myopathy due to novel PTRF mutations. *American Journal of Medical Genetics, Part A*, **2010**, 152A, 2245-53	2.5	98
75	Early onset mandibuloacral dysplasia due to compound heterozygous mutations in ZMPSTE24. *American Journal of Medical Genetics, Part A*, **2010**, 152A, 2703-10	2.5	39
74	High volume cardiorespiratory endurance exercise (CREE) improves physical fitness in obese bariatric surgery patients in a randomized controlled trial. *FASEB Journal*, **2010**, 24, 95.3	0.9	
73	Atypical progeroid syndrome due to heterozygous missense LMNA mutations. *Journal of Clinical Endocrinology and Metabolism*, **2009**, 94, 4971-83	5.6	95

72	Partial lipodystrophy and insulin resistant diabetes in a patient with a homozygous nonsense mutation in CIDEC. *EMBO Molecular Medicine*, **2009**, 1, 280-7	12	195
71	Molecular mechanisms of hepatic steatosis and insulin resistance in the AGPAT2-deficient mouse model of congenital generalized lipodystrophy. *Cell Metabolism*, **2009**, 9, 165-76	24.6	177
70	Lipodystrophies: disorders of adipose tissue biology. *Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids*, **2009**, 1791, 507-13	5	128
69	Lipodystrophy: an unusual diagnosis in a case of oligomenorrhea and hirsutism. *Obstetrics and Gynecology*, **2009**, 114, 427-431	4.9	8
68	Inherited lipodystrophies and hypertriglyceridemia. *Current Opinion in Lipidology*, **2009**, 20, 300-8	4.4	44
67	Severe mandibuloacral dysplasia-associated lipodystrophy and progeria in a young girl with a novel homozygous Arg527Cys LMNA mutation. *Journal of Clinical Endocrinology and Metabolism*, **2008**, 93, 4617-23	5.6	39
66	Blepharoptosis and external ophthalmoplegia associated with long-term antiretroviral therapy. *Clinical Infectious Diseases*, **2008**, 47, 845-52	11.6	16
65	Novel subtype of congenital generalized lipodystrophy associated with muscular weakness and cervical spine instability. *American Journal of Medical Genetics, Part A*, **2008**, 146A, 2318-26	2.5	35
64	Atypical Forms of Type 2 Diabetes **2008**, 413-431		
63	Update on dyslipidemia. *Journal of Clinical Endocrinology and Metabolism*, **2007**, 92, 1581-9	5.6	84
62	The ongoing saga of obestatin: is it a hormone?. *Journal of Clinical Endocrinology and Metabolism*, **2007**, 92, 3396-8	5.6	30
61	Body fat distribution and metabolic variables in patients with neonatal progeroid syndrome. *American Journal of Medical Genetics, Part A*, **2007**, 143A, 1421-30	2.5	30
60	The lipodystrophy protein seipin is found at endoplasmic reticulum lipid droplet junctions and is important for droplet morphology. *Proceedings of the National Academy of Sciences of the United States of America*, **2007**, 104, 20890-5	11.5	434
59	Functional characterization of human 1-acylglycerol-3-phosphate-O-acyltransferase isoform 9: cloning, tissue distribution, gene structure, and enzymatic activity. *Journal of Endocrinology*, **2007**, 193, 445-57	4.7	41
58	Mislocalization of prelamin A Tyr646Phe mutant to the nuclear pore complex in human embryonic kidney 293 cells. *Biochemical and Biophysical Research Communications*, **2007**, 355, 78-84	3.4	14
57	Adipose tissue dysfunction in obesity and lipodystrophy. *Clinical Cornerstone*, **2006**, 8 Suppl 4, S7-S13		58
56	A homozygous mutation in the lamin A/C gene associated with a novel syndrome of arthropathy, tendinous calcinosis, and progeroid features. *Journal of Clinical Endocrinology and Metabolism*, **2006** , 91, 517-21	5.6	30
55	Review: long-term impact of bariatric surgery on body weight, comorbidities, and nutritional status. *Journal of Clinical Endocrinology and Metabolism*, **2006**, 91, 4223-31	5.6	314

54	Genetic basis of lipodystrophies and management of metabolic complications. *Annual Review of Medicine*, **2006**, 57, 297-311	17.4	123
53	Genetic disorders of adipose tissue development, differentiation, and death. *Annual Review of Genomics and Human Genetics*, **2006**, 7, 175-99	9.7	118
52	Functional characterization of human 1-acylglycerol-3-phosphate acyltransferase isoform 8: cloning, tissue distribution, gene structure, and enzymatic activity. *Archives of Biochemistry and Biophysics*, **2006**, 449, 64-76	4.1	52
51	Laminopathies: multisystem dystrophy syndromes. *Molecular Genetics and Metabolism*, **2006**, 87, 289-302	3.7	95
50	Focal segmental glomerulosclerosis in patients with mandibuloacral dysplasia owing to ZMPSTE24 deficiency. *Journal of Investigative Medicine*, **2006**, 54, 208-13	2.9	54
49	Lipodystrophy: lessons in lipid and energy metabolism. *Current Opinion in Lipidology*, **2006**, 17, 162-9	4.4	90
48	Enzymatic activity of naturally occurring 1-acylglycerol-3-phosphate-O-acyltransferase 2 mutants associated with congenital generalized lipodystrophy. *Biochemical and Biophysical Research Communications*, **2005**, 327, 446-53	3.4	46
47	Phenotypic heterogeneity in body fat distribution in patients with atypical Werner's syndrome due to heterozygous Arg133Leu lamin A/C mutation. *Journal of Clinical Endocrinology and Metabolism*, **2005**, 90, 6699-706	5.6	29
46	A novel homozygous Ala529Val LMNA mutation in Turkish patients with mandibuloacral dysplasia. *Journal of Clinical Endocrinology and Metabolism*, **2005**, 90, 5259-64	5.6	50
45	Mutations in the seipin and AGPAT2 genes clustering in consanguineous families with Berardinelli-Seip congenital lipodystrophy from two separate geographical regions of Brazil. *Journal of Clinical Endocrinology and Metabolism*, **2004**, 89, 357-61	5.6	30
44	Regional adiposity and insulin resistance. *Journal of Clinical Endocrinology and Metabolism*, **2004**, 89, 4206-10	5.6	150
43	Acquired and inherited lipodystrophies. *New England Journal of Medicine*, **2004**, 350, 1220-34	59.2	670
42	Adipocyte biology and adipocytokines. *Clinics in Laboratory Medicine*, **2004**, 24, 217-34	2.1	21
41	Lipodystrophies: rare disorders causing metabolic syndrome. *Endocrinology and Metabolism Clinics of North America*, **2004**, 33, 305-31	5.5	99
40	Seipin: a mysterious protein. *Trends in Molecular Medicine*, **2004**, 10, 440-4	11.5	65
39	Statins for all patients with type 2 diabetes: not so soon. *Lancet, The*, **2004**, 364, 641-2	40	30
38	Clinical features and metabolic and autoimmune derangements in acquired partial lipodystrophy: report of 35 cases and review of the literature. *Medicine (United States)*, **2004**, 83, 18-34	1.8	190
37	Phenotypic and genetic heterogeneity in congenital generalized lipodystrophy. *Journal of Clinical Endocrinology and Metabolism*, **2003**, 88, 4840-7	5.6	187

36	Genetic and phenotypic heterogeneity in patients with mandibuloacral dysplasia-associated lipodystrophy. *Journal of Clinical Endocrinology and Metabolism*, **2003**, 88, 2821-4	5.6	107
35	Phenotypic heterogeneity in body fat distribution in patients with congenital generalized lipodystrophy caused by mutations in the AGPAT2 or seipin genes. *Journal of Clinical Endocrinology and Metabolism*, **2003**, 88, 5433-7	5.6	138
34	Clinical features and metabolic derangements in acquired generalized lipodystrophy: case reports and review of the literature. *Medicine (United States)*, **2003**, 82, 129-46	1.8	153
33	LMNA mutations in atypical Werner's syndrome. *Lancet, The*, **2003**, 362, 440-5	40	335
32	Congenital generalized lipodystrophy: significance of triglyceride biosynthetic pathways. *Trends in Endocrinology and Metabolism*, **2003**, 14, 214-21	8.8	131
31	Zinc metalloproteinase, ZMPSTE24, is mutated in mandibuloacral dysplasia. *Human Molecular Genetics*, **2003**, 12, 1995-2001	5.6	290
30	Effect of leptin replacement on intrahepatic and intramyocellular lipid content in patients with generalized lipodystrophy. *Diabetes Care*, **2003**, 26, 30-5	14.6	106
29	Risk factors for diabetes in familial partial lipodystrophy, Dunnigan variety. *Diabetes Care*, **2003**, 26, 1350-5	14.6	58
28	The effect of dietary intervention on serum lipid levels in type 2 diabetes mellitus. *Current Diabetes Reports*, **2002**, 2, 289-94	5.6	3
27	AGPAT2 is mutated in congenital generalized lipodystrophy linked to chromosome 9q34. *Nature Genetics*, **2002**, 31, 21-3	36.3	414
26	Clinical review 153: Lipodystrophy in human immunodeficiency virus-infected patients. *Journal of Clinical Endocrinology and Metabolism*, **2002**, 87, 4845-56	5.6	174
25	Hepatic steatosis, insulin resistance, and adipose tissue disorders. *Journal of Clinical Endocrinology and Metabolism*, **2002**, 87, 3019-22	5.6	103
24	Body fat distribution and metabolic derangements in patients with familial partial lipodystrophy associated with mandibuloacral dysplasia. *Journal of Clinical Endocrinology and Metabolism*, **2002**, 87, 776-85	5.6	89
23	Serum adiponectin and leptin levels in patients with lipodystrophies. *Journal of Clinical Endocrinology and Metabolism*, **2002**, 87, 2395	5.6	246
22	A novel heterozygous mutation in peroxisome proliferator-activated receptor-gamma gene in a patient with familial partial lipodystrophy. *Journal of Clinical Endocrinology and Metabolism*, **2002**, 87, 408-11	5.6	209
21	Multisystem dystrophy syndrome due to novel missense mutations in the amino-terminal head and alpha-helical rod domains of the lamin A/C gene. *American Journal of Medicine*, **2002**, 112, 549-55	2.4	121
20	Leptin-replacement therapy for lipodystrophy. *New England Journal of Medicine*, **2002**, 346, 570-8	59.2	957
19	Phenotypic heterogeneity in patients with familial partial lipodystrophy (dunnigan variety) related to the site of missense mutations in lamin a/c gene. *Journal of Clinical Endocrinology and Metabolism*, **2001**, 86, 59-65	5.6	84

18	Gender differences in the prevalence of metabolic complications in familial partial lipodystrophy (Dunnigan variety). *Journal of Clinical Endocrinology and Metabolism*, **2000**, 85, 1776-82	5.6	116
17	Lipodystrophies. *American Journal of Medicine*, **2000**, 108, 143-52	2.4	374
16	Mutational and haplotype analyses of families with familial partial lipodystrophy (Dunnigan variety) reveal recurrent missense mutations in the globular C-terminal domain of lamin A/C. *American Journal of Human Genetics*, **2000**, 66, 1192-8	11	229
15	Beneficial effects of high dietary fiber intake in patients with type 2 diabetes mellitus. *New England Journal of Medicine*, **2000**, 342, 1392-8	59.2	718
14	A gene for congenital generalized lipodystrophy maps to human chromosome 9q34. *Journal of Clinical Endocrinology and Metabolism*, **1999**, 84, 3390-4	5.6	147
13	Adipose tissue distribution pattern in patients with familial partial lipodystrophy (Dunnigan variety). *Journal of Clinical Endocrinology and Metabolism*, **1999**, 84, 170-4	5.6	157
12	Monogenic disorders of obesity and body fat distribution. *Journal of Lipid Research*, **1999**, 40, 1735-1746	6.3	37
11	Localization of the gene for familial partial lipodystrophy (Dunnigan variety) to chromosome 1q21-22. *Nature Genetics*, **1998**, 18, 292-5	36.3	133
10	Serum low-density lipoprotein cholesterol response to modification of saturated fat intake: recent insights. *Current Opinion in Lipidology*, **1997**, 8, 332-6	4.4	8
9	Relationship of anterior and posterior subcutaneous abdominal fat to insulin sensitivity in nondiabetic men. *Obesity*, **1997**, 5, 93-9		154
8	Heterogeneity in adipose tissue metabolism: causes, implications and management of regional adiposity. *Progress in Lipid Research*, **1995**, 34, 53-70	14.3	70
7	Effects of varying carbohydrate content of diet in patients with non-insulin-dependent diabetes mellitus. *JAMA - Journal of the American Medical Association*, **1994**, 271, 1421-8	27.4	226
6	Nicotinic Acid as Therapy for Dyslipidemia in Non□Insulin-Dependent Diabetes Mellitus. *JAMA - Journal of the American Medical Association*, **1990**, 264, 723	27.4	172
5	Lovastatin for lowering cholesterol levels in non-insulin-dependent diabetes mellitus. *New England Journal of Medicine*, **1988**, 318, 81-6	59.2	156
4	Comparison of a high-carbohydrate diet with a high-monounsaturated-fat diet in patients with non-insulin-dependent diabetes mellitus. *New England Journal of Medicine*, **1988**, 319, 829-34	59.2	342
3	Body Fat Distribution and Metabolic Derangements in Patients with Familial Partial Lipodystrophy Associated with Mandibuloacral Dysplasia		27
2	Hepatic Steatosis, Insulin Resistance, and Adipose Tissue Disorders		42
1	Lipodystrophies and Diabetes		1