

# Richard L Atkinson

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

97  
papers

4,010  
citations

30  
h-index

62  
g-index

116  
ext. papers

4,365  
ext. citations

7.7  
avg, IF

5.13  
L-index

#	Paper	IF	Citations
97	Low serum testosterone and sex-hormone-binding-globulin in massively obese men. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1977</b> , 45, 1211-9	5.6	320
96	Weight loss with self-help compared with a structured commercial program: a randomized trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2003</b> , 289, 1792-8	27.4	316
95	Human adenovirus-36 is associated with increased body weight and paradoxical reduction of serum lipids. <i>International Journal of Obesity</i> , <b>2005</b> , 29, 281-6	5.5	220
94	Rational design of a combination medication for the treatment of obesity. <i>Obesity</i> , <b>2009</b> , 17, 30-9	8	215
93	Conjugated linoleic acid: implications for human health. <i>Pharmacological Research</i> , <b>2000</b> , 42, 503-10	10.2	198
92	Impact of obesity on health-related quality of life in patients with chronic illness. <i>Journal of General Internal Medicine</i> , <b>2000</b> , 15, 789-96	4	181
91	Obesity as a disease: a white paper on evidence and arguments commissioned by the Council of the Obesity Society. <i>Obesity</i> , <b>2008</b> , 16, 1161-77	8	174
90	Increased adiposity in animals due to a human virus. <i>International Journal of Obesity</i> , <b>2000</b> , 24, 989-96	5.5	166
89	Effects of long-term therapy with naltrexone on body weight in obesity. <i>Clinical Pharmacology and Therapeutics</i> , <b>1985</b> , 38, 419-22	6.1	139
88	Human adenovirus Ad-36 promotes weight gain in male rhesus and marmoset monkeys. <i>Journal of Nutrition</i> , <b>2002</b> , 132, 3155-60	4.1	135
87	Very Low-Calorie Diets. <i>JAMA - Journal of the American Medical Association</i> , <b>1993</b> , 270, 967	27.4	132
86	Naloxone decreases food intake in obese humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1982</b> , 55, 196-8	5.6	124
85	Weight Cycling. <i>JAMA - Journal of the American Medical Association</i> , <b>1994</b> , 272, 1196	27.4	118
84	Association of adenovirus infection with human obesity. <i>Obesity</i> , <b>1997</b> , 5, 464-9		100
83	Transmissibility of adenovirus-induced adiposity in a chicken model. <i>International Journal of Obesity</i> , <b>2001</b> , 25, 990-6	5.5	95
82	A human adenovirus enhances preadipocyte differentiation. <i>Obesity</i> , <b>2004</b> , 12, 770-7		88
81	Safety profile of conjugated linoleic acid in a 12-month trial in obese humans. <i>Food and Chemical Toxicology</i> , <b>2004</b> , 42, 1701-9	4.7	86

80	Adipogenic potential of multiple human adenoviruses in vivo and in vitro in animals. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>2006</b> , 290, R190-4	3.2	73
79	Human adenovirus-36 antibody status is associated with obesity in children. <i>Pediatric Obesity</i> , <b>2010</b> , 5, 157-60		70
78	Viruses as an etiology of obesity. <i>Mayo Clinic Proceedings</i> , <b>2007</b> , 82, 1192-8	6.4	64
77	Self-help weight loss versus a structured commercial program after 26 weeks: a randomized controlled study. <i>American Journal of Medicine</i> , <b>2000</b> , 109, 282-7	2.4	58
76	The efficacy and cost-effectiveness of a community weight management intervention: a randomized controlled trial of the health weight management demonstration. <i>Preventive Medicine</i> , <b>2012</b> , 54, 42-9	4.3	56
75	Plasma zinc and copper in obesity and after intestinal bypass. <i>Annals of Internal Medicine</i> , <b>1978</b> , 89, 491-3		43
74	Proposed standards for judging the success of the treatment of obesity. <i>Annals of Internal Medicine</i> , <b>1993</b> , 119, 677-80	8	41
73	Clinical and laboratory characteristics of 1179 Czech adolescents evaluated for antibodies to human adenovirus 36. <i>International Journal of Obesity</i> , <b>2014</b> , 38, 285-91	5.5	35
72	Prior exercise increases subsequent utilization of dietary fat. <i>Medicine and Science in Sports and Exercise</i> , <b>2002</b> , 34, 1757-65	1.2	35
71	Low and very low calorie diets. <i>Medical Clinics of North America</i> , <b>1989</b> , 73, 203-15	7	35
70	Dietary fat affects weight loss and adiposity during energy restriction in rats. <i>American Journal of Clinical Nutrition</i> , <b>1993</b> , 58, 846-52	7	31
69	Combined drug treatment of obesity. <i>Obesity</i> , <b>1995</b> , 3 Suppl 4, 497S-500S		30
68	Prior exercise increases dietary oleate, but not palmitate oxidation. <i>Obesity</i> , <b>2003</b> , 11, 1509-18		29
67	Long-term drug treatment of obesity in a private practice setting. <i>Obesity</i> , <b>1997</b> , 5, 578-86		26
66	Could viruses contribute to the worldwide epidemic of obesity?. <i>Pediatric Obesity</i> , <b>2008</b> , 3 Suppl 1, 37-43		25
65	Effects of calorie restriction and weight loss on glucose and insulin levels in obese humans. <i>Journal of the American College of Nutrition</i> , <b>1985</b> , 4, 411-9	3.5	25
64	Chlorpromazine treatment and growth hormone secretory responses in acromegaly. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1973</b> , 36, 1189-95	5.6	24
63	Longitudinal investigation of adenovirus 36 seropositivity and human obesity: the Cardiovascular Risk in Young Finns Study. <i>International Journal of Obesity</i> , <b>2015</b> , 39, 1644-50	5.5	22

62	Use of drugs in the treatment of obesity. <i>Annual Review of Nutrition</i> , <b>1997</b> , 17, 383-403	9.9	22
61	Current status of the field of obesity. <i>Trends in Endocrinology and Metabolism</i> , <b>2014</b> , 25, 283-4	8.8	21
60	Adenovirus 36 DNA in adipose tissue of patient with unusual visceral obesity. <i>Emerging Infectious Diseases</i> , <b>2010</b> , 16, 850-2	10.2	20
59	Adenovirus 36 antibodies associated with clinical diagnosis of overweight/obesity but not BMI gain: a military cohort study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2014</b> , 99, E1708-12	5.6	19
58	Human adenovirus-36 and childhood obesity. <i>Pediatric Obesity</i> , <b>2011</b> , 6 Suppl 1, 2-6		18
57	Role of adenoviruses in obesity. <i>Reviews in Medical Virology</i> , <b>2015</b> , 25, 379-87	11.7	17
56	Effects of ileal transposition on food intake, dietary preference, and weight gain in Zucker obese rats. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>1990</b> , 258, R2693-73	3.2	16
55	Human adenovirus-36 is uncommon in type 2 diabetes and is associated with increased insulin sensitivity in adults in Sweden. <i>Annals of Medicine</i> , <b>2014</b> , 46, 539-46	1.5	15
54	Sustained increase in dietary oleic acid oxidation following morning exercise. <i>International Journal of Obesity</i> , <b>2005</b> , 29, 100-7	5.5	15
53	Direct quantification of AD-36 adenovirus DNA by capillary electrophoresis with laser-induced fluorescence. <i>Biomedical Applications</i> , <b>2000</b> , 744, 1-8		14
52	Combination of very-low-calorie diet and behavior modification in the treatment of obesity. <i>American Journal of Clinical Nutrition</i> , <b>1992</b> , 56, 199S-202S	7	14
51	Appetite suppressant activity in plasma of rats after intestinal bypass surgery. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>1982</b> , 243, R60-4	3.2	13
50	Genomic stability of adipogenic human adenovirus 36. <i>International Journal of Obesity</i> , <b>2014</b> , 38, 321-4	5.5	12
49	Prevalence of infection with adenovirus-36 in Belgium and Holland and association with obesity. <i>Obesity</i> , <b>2011</b> , 19, 2; author reply 3	8	12
48	Insulin-induced insulin resistance of lipolysis in human adipocytes in organ culture. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1980</b> , 51, 921-4	5.6	12
47	Measurement of nutritional status in simulated microgravity by bioelectrical impedance spectroscopy. <i>Journal of Applied Physiology</i> , <b>2003</b> , 95, 225-32	3.7	11
46	Harnessing the beneficial properties of adipogenic microbes for improving human health. <i>Obesity Reviews</i> , <b>2013</b> , 14, 721-35	10.6	10
45	Comparison of combinations of drugs for treatment of obesity: body weight and echocardiographic status. <i>International Journal of Obesity</i> , <b>2007</b> , 31, 850-7	5.5	9

44	Factors controlling food intake: a comparison of dieting and intestinal bypass. <i>American Journal of Clinical Nutrition</i> , <b>1980</b> , 33, 376-82	7	9
43	Role of the small bowel in regulating food intake in rats. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>1982</b> , 242, R429-33	3.2	9
42	Munchausen Syndrome With Renal Stones. <i>JAMA - Journal of the American Medical Association</i> , <b>1974</b> , 230, 89	27.4	9
41	A comprehensive outpatient weight reduction program: dietary patterns, psychological considerations, and treatment principles. <i>Journal of the American Dietetic Association</i> , <b>1984</b> , 84, 444-6		8
40	Association of adenovirus 36 infection with obesity-related gene variants in adolescents. <i>Physiological Research</i> , <b>2015</b> , 64, S197-202	2.1	8
39	Adenovirus 36 infection: a role in dietary intake and response to inpatient weight management in obese girls. <i>International Journal of Obesity</i> , <b>2015</b> , 39, 1757-60	5.5	6
38	Obesity and Diabetes in an Arab population: Role of Adenovirus 36 Infection. <i>Scientific Reports</i> , <b>2020</b> , 10, 8107	4.9	6
37	Long-term pharmacologic treatment of morbid obesity in a community practice. <i>Endocrine Practice</i> , <b>1997</b> , 3, 269-75	3.2	6
36	Surgical treatment of obesity: a review of our experience and an analysis of published reports <b>1977</b> , 1, 331-67		6
35	Obesity surgery as a model for understanding the regulation of food intake and body weight. <i>American Journal of Clinical Nutrition</i> , <b>1997</b> , 66, 184-5	7	5
34	Guidelines for the initiation of obesity treatment 11This paper was delivered at the 23 <sup>rd</sup> October 1997 conference "The Determination, Treatment, and Prevention of Obesity," which was sponsored by the Institute of Nutrition, University of North Carolina at Chapel Hill; Department of Nutrition, School of Public Health and School of Medicine, University of North Carolina at Chapel Hill.	6.3	5
33	Higher calorie content preserves myocardial electrical activity during very-low-calorie dieting. <i>Obesity</i> , <b>1994</b> , 2, 95-9		5
32	Energy balance and regulation of body weight after intestinal bypass surgery in rats. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>1983</b> , 245, R658-63	3.2	5
31	Machine learning prediction of combat basic training injury from 3D body shape images. <i>PLoS ONE</i> , <b>2020</b> , 15, e0235017	3.7	4
30	Human adenovirus-36 and non-alcoholic fatty liver disease. <i>Liver International</i> , <b>2010</b> , 30, 164-5	7.9	4
29	Etiologies of Obesity <b>2005</b> , 105-118		4
28	A 33-year-old woman with morbid obesity. <i>JAMA - Journal of the American Medical Association</i> , <b>2000</b> , 283, 3236-43	27.4	4
27	The control of food intake: effects of dieting and intestinal bypass. <i>Surgical Clinics of North America</i> , <b>1979</b> , 59, 1043-54	4	4

26	Ileal transposition surgery attenuates the increased efficiency of weight gain on a high-fat diet <b>1990</b> , 14, 869-78		4
25	Nonphysician supervision of a very-low-calorie diet. Results in over 200 cases <b>1981</b> , 5, 237-41		4
24	Appetite-suppressant drugs and primary pulmonary hypertension. <i>New England Journal of Medicine</i> , <b>1997</b> , 336, 511-2; author reply 512-3	59.2	4
23	Adenovirus 36 infection and daycare starting age are associated with adiposity in children and adolescents. <i>Jornal De Pediatria</i> , <b>2021</b> , 97, 420-425	2.6	3
22	Viruses and obesity. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , <b>2000</b> , 7, 247-251		3
21	Role of nutrition planning in the treatment for obesity. <i>Endocrinology and Metabolism Clinics of North America</i> , <b>1996</b> , 25, 955-64	5.5	3
20	Weight Loss, Dietary Preferences, and Reduction in the Sense of Smell with the Use of a Novel Nasal Device. <i>Obesity Facts</i> , <b>2020</b> , 13, 473-486	5.1	3
19	Management of Obesity: Pharmacotherapy 380-393		3
18	Massive obesity: complications and treatment. <i>Nutrition Reviews</i> , <b>1991</b> , 49, 49-53	6.4	2
17	A personal look at the past and future of obesity science. <i>European Journal of Clinical Nutrition</i> , <b>2020</b> , 74, 215-219	5.2	2
16	Recent advances in the pharmacological control of energy balance and body weight. <i>Annals of the New York Academy of Sciences</i> , <b>1997</b> , 827, 449-60	6.5	1
15	Adiposis dolorosa as an etiology of abdominal pain. <i>Wiener Klinische Wochenschrift</i> , <b>2008</b> , 120, 251; author reply 251	2.3	1
14	1995: clinical nutrition--a medical specialty in transition. <i>American Journal of Clinical Nutrition</i> , <b>1995</b> , 62, 811-2	7	1
13	Adenovirus 36 prevalence and association with human obesity: a systematic review. <i>International Journal of Obesity</i> , <b>2021</b> , 45, 1342-1356	5.5	1
12	Supportive treatment of vascular dysfunction in pediatric subjects with obesity: the OBELIX study.. <i>Nutrition and Diabetes</i> , <b>2022</b> , 12, 2	4.7	0
11	Adenovirus-36 as one of the causes of obesity: the review of the pathophysiology. <i>Nutrition Research</i> , <b>2021</b> , 86, 60-67	4	0
10	Response to Franz et al. (2007). Genetics of body mass stability and risk for chronic disease: a 28-year longitudinal study. <i>Twin Research and Human Genetics</i> , <b>2007</b> , 10, 892; author reply 893	2.2	
9	Combination Therapies for Obesity <b>2005</b> , 277-291		

8 Low Calorie Diets and Obesity **1992**, 29-45

7 Practical Aspects of Obesity Treatments **1999**, 249-260

6 Etiologies of Obesity **1999**, 83-92

5 Adenovirus 36 infection and obesity risk: current understanding and future therapeutic strategies..  
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4 Machine learning prediction of combat basic training injury from 3D body shape images **2020**, 15, e0235017

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