## Gal Dubnov-Raz

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7884448/publications.pdf

Version: 2024-02-01

101 papers

6,032 citations

201674 27 h-index 74163 **75** g-index

112 all docs

112 docs citations

112 times ranked

9799 citing authors

#	Article	IF	CITATIONS
1	Vitamin D supplementation to prevent acute respiratory tract infections: systematic review and meta-analysis of individual participant data. BMJ: British Medical Journal, 2017, 356, i6583.	2.3	1,408
2	Effect of an Indo-Mediterranean diet on progression of coronary artery disease in high risk patients (Indo-Mediterranean Diet Heart Study): a randomised single-blind trial. Lancet, The, 2002, 360, 1455-1461.	13.7	573
3	Adolescent BMI Trajectory and Risk of Diabetes versus Coronary Disease. New England Journal of Medicine, 2011, 364, 1315-1325.	27.0	539
4	Effectiveness of neuraminidase inhibitors in reducing mortality in patients admitted to hospital with influenza A H1N1pdm09 virus infection: a meta-analysis of individual participant data. Lancet Respiratory Medicine, the, 2014, 2, 395-404.	10.7	527
5	Colchicine poisoning: the dark side of an ancient drug. Clinical Toxicology, 2010, 48, 407-414.	1.9	430
6	Vitamin D supplementation to prevent acute respiratory infections: a systematic review and meta-analysis of aggregate data from randomised controlled trials. Lancet Diabetes and Endocrinology,the, 2021, 9, 276-292.	11.4	292
7	Vitamin D supplementation to prevent acute respiratory infections: individual participant data meta-analysis. Health Technology Assessment, 2019, 23, 1-44.	2.8	230
8	The Menstrual Cycle and Sport Performance. Clinics in Sports Medicine, 2005, 24, e51-e82.	1.8	166
9	Invasive Pediatric Kingella kingae Infections. Pediatric Infectious Disease Journal, 2010, 29, 639-643.	2.0	166
10	High Prevalence of Vitamin D Insufficiency in Athletes and Dancers. Clinical Journal of Sport Medicine, 2010, 20, 368-371.	1.8	147
11	Invasive <i>Kingella kingae</i> Infections in Children: Clinical and Laboratory Characteristics. Pediatrics, 2008, 122, 1305-1309.	2.1	95
12	Diet and lifestyle in managing postmenopausal obesity. Climacteric, 2007, 10, 38-41.	2.4	81
13	Prevalence of Iron Depletion and Anemia in Top-level Basketball Players. International Journal of Sport Nutrition and Exercise Metabolism, 2004, 14, 30-37.	2.1	78
14	Weight control and the management of obesity after menopause: the role of physical activity. Maturitas, 2003, 44, 89-101.	2.4	67
15	Impact of Outpatient Neuraminidase Inhibitor Treatment in Patients Infected With Influenza A(H1N1)pdm09 at High Risk of Hospitalization: An Individual Participant Data Metaanalysis. Clinical Infectious Diseases, 2017, 64, 1328-1334.	5.8	67
16	Impact of neuraminidase inhibitors on influenza A(H1N1)pdm09â€related pneumonia: an individual participant data metaâ€analysis. Influenza and Other Respiratory Viruses, 2016, 10, 192-204.	3.4	54
17	Relationship of Hyperactivity/Inattention With Adiposity and Lifestyle Characteristics in Preschool Children. Journal of Child Neurology, 2012, 27, 852-858.	1.4	50
18	Body Mass Index of Children With Attention-Deficit/Hyperactivity Disorder. Journal of Child Neurology, 2011, 26, 302-308.	1.4	48

#	Article	IF	CITATIONS
19	Antenatal Use of Selective Serotonin-Reuptake Inhibitors and QT Interval Prolongation in Newborns. Pediatrics, 2008, 122, e710-e715.	2.1	46
20	Mutations in PPCS, Encoding Phosphopantothenoylcysteine Synthetase, Cause Autosomal-Recessive Dilated Cardiomyopathy. American Journal of Human Genetics, 2018, 102, 1018-1030.	6.2	42
21	Differentiating Kingella kingae Septic Arthritis of the Hip from TransientÂSynovitis in Young Children. Journal of Pediatrics, 2014, 165, 985-989.e1.	1.8	41
22	$\hat{l}\pm MUPA$ mice: a transgenic model for longevity induced by caloric restriction. Mechanisms of Ageing and Development, 2005, 126, 255-261.	4.6	39
23	Prediction of Maximal Heart Rate in Children and Adolescents. Clinical Journal of Sport Medicine, 2017, 27, 139-144.	1.8	35
24	Influence of water drinking on resting energy expenditure in overweight children. International Journal of Obesity, 2011, 35, 1295-1300.	3.4	34
25	Vitamin D Supplementation and Physical Performance in Adolescent Swimmers. International Journal of Sport Nutrition and Exercise Metabolism, 2015, 25, 317-325.	2.1	34
26	High Prevalence of Iron Deficiency and Anemia in Female Military Recruits. Military Medicine, 2006, 171, 866-869.	0.8	32
27	The Effects of Maximal Intensity Exercise on Cognitive Performance in Children. Journal of Human Kinetics, 2017, 57, 85-96.	1.5	30
28	The effect of vitamin C on upper respiratory infections in adolescent swimmers: a randomized trial. European Journal of Pediatrics, 2011, 170, 59-63.	2.7	28
29	Vitamin D Concentrations and Physical Performance in Competitive Adolescent Swimmers. Pediatric Exercise Science, 2014, 26, 64-70.	1.0	28
30	Using weight-for-age percentiles to screen for overweight and obese children and adolescents. Preventive Medicine, 2015, 81, 174-179.	3.4	27
31	Vitamin D Supplementation and Upper Respiratory Tract Infections in Adolescent Swimmers: A Randomized Controlled Trial. Pediatric Exercise Science, 2015, 27, 113-119.	1.0	26
32	Physical Activity and Bone Mineral Density in Adolescents with Vitamin D Deficiency. Medicine and Science in Sports and Exercise, 2010, 42, 646-650.	0.4	24
33	Changes in fitness are associated with changes in body composition and bone health in children after cancer. Acta Paediatrica, International Journal of Paediatrics, 2015, 104, 1055-1061.	1.5	24
34	Associations Between Maternal Depression, Antidepressant Use During Pregnancy, and Adverse Pregnancy Outcomes. Obstetrics and Gynecology, 2021, 138, 633-646.	2.4	24
35	Maternal use of selective serotonin reuptake inhibitors during pregnancy and neonatal bone density. Early Human Development, 2012, 88, 191-194.	1.8	20
36	Breastfeeding, Other Early Life Exposures and Childhood Leukemia and Lymphoma. Nutrition and Cancer, 2016, 68, 968-977.	2.0	20

#	Article	IF	CITATIONS
37	Exercise Performance in Children and Young Adults After Complete and Incomplete Repair of Congenital Heart Disease. Pediatric Cardiology, 2015, 36, 1573-1581.	1.3	19
38	Thymic and bone marrow output in individuals with 22q11.2 deletion syndrome. Pediatric Research, 2015, 77, 579-585.	2.3	18
39	Different attention bias patterns in anorexia nervosa restricting and binge/purge types. European Eating Disorders Review, 2018, 26, 293-301.	4.1	18
40	Mitochondrial Trifunctional Protein Deficiency With Recurrent Rhabdomyolysis. Pediatric Neurology, 2009, 40, 465-467.	2.1	17
41	Fatal heat stroke in children found in parked cars: autopsy findings. European Journal of Pediatrics, 2016, 175, 1249-1252.	2.7	17
42	Neuraminidase Inhibitors and Hospital Length of Stay: A Meta-analysis of Individual Participant Data to Determine Treatment Effectiveness Among Patients Hospitalized With Nonfatal 2009 Pandemic Influenza A(H1N1) Virus Infection. Journal of Infectious Diseases, 2020, 221, 356-366.	4.0	17
43	Increased rate of major birth malformations in infants with neonatal "asymmetric crying face― A hospital-based cohort study. American Journal of Medical Genetics, Part A, 2007, 143A, 305-310.	1.2	16
44	Diet restriction in mice causes differential tissue responses in total reducing power and antioxidant compounds. European Journal of Nutrition, 2000, 39, 18-30.	3.9	14
45	Omega-3 fatty acid supplementation during pregnancy: for mother, baby, or neither?. Canadian Family Physician, 2007, 53, 817-8.	0.4	14
46	Omega-6 fatty acids and coronary artery disease: The pros and cons. Current Atherosclerosis Reports, 2004, 6, 441-446.	4.8	13
47	The effect of alpha-linolenic acid supplementation on ADHD symptoms in children: a randomized controlled double-blind study. Frontiers in Human Neuroscience, 2014, 8, 780.	2.0	13
48	Can height categories replace weight categories in striking martial arts competitions? A pilot study. Journal of Human Kinetics, 2015, 47, 91-98.	1.5	13
49	The Dietary Treatment of Obesity. Endocrinology and Metabolism Clinics of North America, 2008, 37, 873-886.	3.2	12
50	Ergogenic Effects of 8 Days of Sceletium Tortuosum Supplementation on Mood, Visual Tracking, and Reaction in Recreationally Trained Men and Women. Journal of Strength and Conditioning Research, 2020, 34, 2476-2481.	2.1	12
51	The Dietary Treatment of Obesity. Medical Clinics of North America, 2011, 95, 939-952.	2.5	11
52	Predicting Menstrual Recovery in Adolescents With Anorexia Nervosa Using Body Fat Percent Estimated by Bioimpedance Analysis. Journal of Adolescent Health, 2019, 64, 454-460.	2.5	11
53	Clinical characteristics of children with 2009 pandemic H1N1 influenza virus infections. Pediatrics International, 2011, 53, 426-430.	0.5	10
54	Body composition changes in adolescents after laparoscopic sleeve gastrectomy. Surgery for Obesity and Related Diseases, 2016, 12, 322-329.	1.2	9

#	Article	IF	Citations
55	Preferred weightâ€related terminology by parents of children with obesity. Acta Paediatrica, International Journal of Paediatrics, 2019, 108, 712-717.	1.5	9
56	High prevalence of attentionâ€deficit/hyperactivity disorder in adolescents with severe obesity seeking bariatric surgery. Acta Paediatrica, International Journal of Paediatrics, 2020, 109, 581-586.	1.5	9
57	Epidemiology of childhood fractures in Israel during 2000–2019. Bone, 2022, 154, 116174.	2.9	9
58	Pediatric obesity and body weight following the COVIDâ€19 pandemic. Child: Care, Health and Development, 2022, 48, 881-885.	1.7	9
59	Thymus Activity, Vitamin D, and Respiratory Infections in Adolescent Swimmers. Israel Medical Association Journal, 2015, 17, 571-5.	0.1	9
60	Polyunsaturated Fatty Acids, Insulin Resistance, and Atherosclerosis: Is Inflammation the Connecting Link?. Metabolic Syndrome and Related Disorders, 2004, 2, 124-128.	1.3	8
61	Maternal Lamotrigine Treatment and Elevated Neonatal Gamma-Glutamyl Transpeptidase. Pediatric Neurology, 2006, 35, 220-222.	2.1	8
62	Differential Expression of Novel Adiponectin Receptor-1 Transcripts in Skeletal Muscle of Subjects With Normal Glucose Tolerance and Type 2 Diabetes. Diabetes, 2011, 60, 936-946.	0.6	8
63	Osteocalcin is independently associated with body mass index in adolescent girls. Pediatric Obesity, 2012, 7, 313-318.	2.8	8
64	S102â€Vitamin d supplementation to prevent acute respiratory infections: systematic review and meta-analysis of individual participant data. Thorax, 2016, 71, A60.2-A61.	5.6	8
65	Vitamin D Supplementation and Physical Performance in Adolescent Swimmers. International Journal of Sport Nutrition and Exercise Metabolism, 2015, 25, 317-325.	2.1	8
66	Dietary Approaches to Obesity. Mount Sinai Journal of Medicine, 2010, 77, 488-498.	1.9	6
67	Recovery of upper-body muscle power after short intensive exercise: comparing boys and men. European Journal of Applied Physiology, 2018, 118, 1555-1564.	2.5	6
68	Obsessive–compulsive symptomatology in female adolescent inpatients with restrictive compared with binge–purge eating disorders. European Eating Disorders Review, 2019, 27, 224-235.	4.1	6
69	Adolescent BMI Trajectory and Risk of Diabetes Versus Coronary Disease. Survey of Anesthesiology, 2011, 55, 296-297.	0.1	5
70	Physical Activity and Mood. The Endocrine Connection. , 2013, , 405-415.		5
71	A temporary decrease in mineral density in perinatal mouse long bones. Bone, 2013, 52, 197-205.	2.9	5
72	High Familial Correlation in Methylphenidate Response and Side Effect Profile. Journal of Attention Disorders, 2019, 23, 135-139.	2.6	5

#	Article	IF	CITATIONS
73	Selective Serotonin Reuptake Inhibitor Exposure in Pregnancy and Neonatal Adverse Events. JAMA Pediatrics, 2010, 164, 394; author reply 394-5.	3.0	4
74	Non-nutrients in sports nutrition: Fluids, electrolytes, and ergogenic aids. European E-journal of Clinical Nutrition and Metabolism, 2011, 6, e217-e222.	0.4	4
75	Testicular failure in a patient with G6PC3 deficiency. Pediatric Research, 2014, 76, 197-201.	2.3	4
76	Which Anthropometric Measure Best Correlates with Neonatal Fat Mass at Birth?. American Journal of Perinatology, 2016, 33, 826-830.	1.4	3
77	What paediatric obesity treatment programmes work, and how can we measure their success?. Acta Paediatrica, International Journal of Paediatrics, 2017, 106, 1724-1726.	1.5	3
78	Physical Activity and Mood: The Endocrine Connection. , 0, , 421-431.		3
79	Managing Obesity after Menopause: The Role of Physical Activity. , 2005, 95, 29-34.		2
80	Causes of Sudden Death During the Triathlon. JAMA - Journal of the American Medical Association, 2010, 304, 269.	7.4	2
81	Prevalence and Techniques of Pre-competition Rapid Weight Loss in Young Taekwondo Fighters. Medicine and Science in Sports and Exercise, 2011, 43, 473.	0.4	2
82	Acanthosis nigricans and truncal fat in overweight and obese children. Journal of Pediatric Endocrinology and Metabolism, 2011, 24, 697-701.	0.9	2
83	Stress in the Pathogenesis of Eating Disorders and Obesity. , 2006, , 253-263.		1
84	Rapid recovery from acute transverse myelitis in an elite female swimmer * Commentary * Commentary. British Journal of Sports Medicine, 2006, 40, e8-e8.	6.7	1
85	High Prevalence of Vitamin D Deficiency in Athletes and Dancers from a Sunny Country. Medicine and Science in Sports and Exercise, 2010, 42, 109.	0.4	1
86	High Mid-Flow to Vital Capacity Ratio and the Response to Exercise in Children With Congenital Heart Disease. Respiratory Care, 2016, 61, 1629-1635.	1.6	1
87	High ω6:ω3 Fatty Acid Ratio. , 2008, , 29-34.		1
88	IRBs: Going Too Far or Not Far Enough?. Science, 2006, 313, 1388-1389.	12.6	0
89	"Cardiac apple―— On Rosh Hashanah. International Journal of Cardiology, 2007, 115, 133.	1.7	0
90	The Effect of Physical Activity on the Mental and Physical Health of Childhood Cancer Survivors. Medicine and Science in Sports and Exercise, 2014, 46, 367.	0.4	0

#	Article	IF	CITATIONS
91	Severe Prolonged Hypothyroidism. Global Pediatric Health, 2015, 2, 2333794X1557467.	0.7	O
92	Reply. Clinical Journal of Sport Medicine, 2017, 27, e74.	1.8	0
93	Counter-Terror Fighting Task: Metabolic Demand and Energy Systems' Contributions. Military Medicine, 2019, 184, e238-e244.	0.8	O
94	Asymptomatic Athlete With Short-Coupled Premature VentricularÂContractions. JACC: Case Reports, 2021, 3, 496-501.	0.6	0
95	Physical Activity and Mood. , 2000, , 421-431.		О
96	A Randomized, Placebo-controlled Trial Of Vitamin C Supplementation And Upper Respiratory Infections In Swimmers. Medicine and Science in Sports and Exercise, 2009, 41, 280-281.	0.4	0
97	Protective effects of vitamin D supplementation against acute respiratory infection are greatest in those with the lowest baseline vitamin D status. , $2016$ , , .		0
98	Body Height Trajectories in Pediatric Competitive Athletes. Medicine and Science in Sports and Exercise, 2019, 51, 573-573.	0.4	0
99	Utilization of the medical clinic in an international acrobatic gymnastics championship. Journal of Sports Medicine and Physical Fitness, 2020, 60, 1306-1307.	0.7	О
100	A Cross-Cultural Examination of Parental Knowledge of Concussion in Three Countries. Developmental Neuropsychology, 2021, 46, 588-597.	1.4	0
101	Body Height Trajectories in Pediatric Competitive Athletes from 46 Different Sport Types. Applied Sciences (Switzerland), 2022, 12, 5033.	2.5	О