

# Ze'ev Hochberg

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4664377/publications.pdf>

Version: 2024-02-01

46  
papers

1,511  
citations

361413

20  
h-index

315739

38  
g-index

46  
all docs

46  
docs citations

46  
times ranked

1593  
citing authors

#	ARTICLE	IF	CITATIONS
1	Endocrine Withdrawal Syndromes. <i>Endocrine Reviews</i> , 2003, 24, 523-538.	20.1	144
2	Enhancement of erythropoiesis in vitro by human growth hormone is mediated by insulin-like growth factor I. <i>British Journal of Haematology</i> , 1988, 70, 267-271.	2.5	131
3	Mechanisms of Steroid Impairment of Growth. <i>Hormone Research in Paediatrics</i> , 2002, 58, 33-38.	1.8	114
4	Evo-Devo of Infantile and Childhood Growth. <i>Pediatric Research</i> , 2008, 64, 2-7.	2.3	105
5	Human Growth Hormone Enhances Chondrogenesis and Osteogenesis in a Tissue Culture System of Chondroprogenitor Cells*. <i>Endocrinology</i> , 1989, 125, 1239-1245.	2.8	86
6	Effect of Thyroid Hormone and Growth Hormone on Recovery from Hypothyroidism of Epiphyseal Growth Plate Cartilage and Its Adjacent Bone. <i>Endocrinology</i> , 1989, 124, 937-945.	2.8	84
7	Evo-devo of human adolescence: beyond disease models of early puberty. <i>BMC Medicine</i> , 2013, 11, 113.	5.5	73
8	Consensus Development for the Supplementation of Vitamin D in Childhood and Adolescence. <i>Hormone Research in Paediatrics</i> , 2002, 58, 39-51.	1.8	66
9	Neurosecretory Dysfunction of Growth Hormone Secretion in Thalassemia Major. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1990, 79, 790-795.	1.5	57
10	Evo-“devo of child growth II: human life history and transition between its phases. <i>European Journal of Endocrinology</i> , 2009, 160, 135-141.	3.7	57
11	Effects of Sex Steroids on the Response of Cultured Rat Pituitary Cells to Growth Hormone-Releasing Hormone and Somatostatin*. <i>Endocrinology</i> , 1989, 125, 581-584.	2.8	51
12	Adaptation of Liver Membrane Somatogenic and Lactogenic Growth Hormone (GH) Binding to the Spontaneous Pulsation of GH Secretion in the Male Rat. <i>Endocrinology</i> , 1989, 125, 1711-1717.	2.8	40
13	Evolutionary perspective in skin color, vitamin D and its receptor. <i>Hormones</i> , 2010, 9, 307-311.	1.9	34
14	Predicting pubertal development by infantile and childhood height, BMI, and adiposity rebound. <i>Pediatric Research</i> , 2015, 78, 445-450.	2.3	31
15	Steroid Metabolomic Disease Signature of Nonsyndromic Childhood Obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 4329-4337.	3.6	30
16	Effects of hypo or hyper-thyroidism on growth hormone-binding protein. <i>Clinical Endocrinology</i> , 1991, 35, 159-162.	2.4	29
17	Clinical physiology and pathology of the growth plate. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2002, 16, 399-419.	4.7	27
18	Evo-Devo of Child Growth III: Premature Juvenility as an Evolutionary Trade-Off. <i>Hormone Research in Paediatrics</i> , 2010, 73, 430-437.	1.8	24

#	ARTICLE	IF	CITATIONS
19	Latitudinal Clines of the Human Vitamin D Receptor and Skin Color Genes. <i>C3: Genes, Genomes, Genetics</i> , 2016, 6, 1251-1266.	1.8	23
20	Myeloid progenitors from the bone marrow of patients with vitamin D resistant rickets (type II) fail to respond to $1,25(\text{OH})_2\text{D}_3$ . <i>British Journal of Haematology</i> , 1987, 67, 267-271.	2.5	21
21	Vitamin-D-Dependent Rickets Type 2. <i>Hormone Research in Paediatrics</i> , 2002, 58, 297-302.	1.8	21
22	Evolutionary Perspective in Rickets and Vitamin D. <i>Frontiers in Endocrinology</i> , 2019, 10, 306.	3.5	21
23	Early Adiposity Rebound and Premature Adrenarche. <i>Journal of Pediatrics</i> , 2017, 186, 72-77.	1.8	20
24	Introduction. , 2003, 6, 1-13.		19
25	Developmental plasticity in child growth and maturation. <i>Frontiers in Endocrinology</i> , 2011, 2, 41.	3.5	19
26	Evolutionary fitness as a function of pubertal age in 22 subsistence-based traditional societies. <i>International Journal of Pediatric Endocrinology (Springer)</i> , 2011, 2011, 2.	1.6	18
27	Cortisol-Metabolizing Enzymes in Polycystic Ovary Syndrome. <i>Clinical Medicine Insights Reproductive Health</i> , 2016, 10, CMRH.S35567.	3.9	18
28	Steroid Metabolomic Signature of Insulin Resistance in Childhood Obesity. <i>Diabetes Care</i> , 2020, 43, 405-410.	8.6	18
29	Peer group normalization and urine to blood context in steroid metabolomics: The case of CAH and obesity. <i>Steroids</i> , 2014, 88, 83-89.	1.8	15
30	Evolutionary Perspective in Child Growth. <i>Rambam Maimonides Medical Journal</i> , 2011, 2, e0057.	1.0	15
31	Environmental Rather than Genetic Factors Determine the Variation in the Age of the Infancy to Childhood Transition: A Twins Study. <i>Journal of Pediatrics</i> , 2015, 166, 731-735.	1.8	10
32	Face perception in women with Turner syndrome and its underlying factors. <i>Neuropsychologia</i> , 2016, 90, 274-285.	1.6	10
33	Personalized approach to childhood obesity: Lessons from gut microbiota and omics studies. Narrative review and insights from the 29th European childhood obesity congress. <i>Pediatric Obesity</i> , 2021, 16, e12835.	2.8	10
34	Increased symptoms of anxiety and depression in prepubertal girls, but not boys, with premature adrenarche: associations with serum DHEAS and daily salivary cortisol concentrations. <i>Stress</i> , 2018, 21, 564-568.	1.8	9
35	Sexual Dimorphism of Size Ontogeny and Life History. <i>Frontiers in Pediatrics</i> , 2020, 8, 387.	1.9	9
36	People Are Taller in Countries With Better Environmental Conditions. <i>Frontiers in Endocrinology</i> , 2020, 11, 106.	3.5	8

#	ARTICLE	IF	CITATIONS
37	Prediction of Adult Height by Machine Learning Technique. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e2700-e2710.	3.6	8
38	Effect of weaning age on the small intestine mucosa of rats. Applied Physiology, Nutrition and Metabolism, 2019, 44, 985-989.	1.9	7
39	Steroid metabolomic signature of liver disease in nonsyndromic childhood obesity. Endocrine Connections, 2019, 8, 764-771.	1.9	7
40	Evo-devo of Child Growth: The Role of Weaning in the Transition from Infancy to Childhood. Critical Reviews in Food Science and Nutrition, 2016, 56, 887-895.	10.3	6
41	Normal Performance in Non-Visual Social Cognition Tasks in Women with Turner Syndrome. Frontiers in Endocrinology, 2018, 9, 171.	3.5	5
42	Hormone Resistance at the Clinical Level A presentation from the third NICHe Conference, "New Inroads to Child Health" Child Health and Signal Transduction, Varberg, Sweden, 21 to 23 May 2010.. Science Signaling, 2010, 3, pt1.	3.6	4
43	Role of growth hormone in enchondroplasia and chondral osteogenesis: evaluation by X-ray of the hand. Pediatric Research, 2014, 76, 109-114.	2.3	4
44	The Clinical Significance of Growth Hormone Binding Protein. Clinical Pediatric Endocrinology, 1993, 2, 15-20.	0.8	2
45	Uncoupling of the Infancy Life History Stage. Hormone Research in Paediatrics, 2021, 94, 161-167.	1.8	1
46	Family Size and the Age at Infancy-Childhood Transition Determine a Child's Compromised Growth in Large Families. Frontiers in Pediatrics, 2022, 10, 821048.	1.9	0