

# Andrew J Whatmore

## List of Publications by Year in descending order

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Version: 2024-02-01

32  
papers

844  
citations

516710

16  
h-index

477307

29  
g-index

32  
all docs

32  
docs citations

32  
times ranked

948  
citing authors

#	ARTICLE	IF	CITATIONS
1	Serum leptin through childhood and adolescence. <i>Clinical Endocrinology</i> , 1997, 46, 727-733.	2.4	216
2	Human growth is associated with distinct patterns of gene expression in evolutionarily conserved networks. <i>BMC Genomics</i> , 2013, 14, 547.	2.8	56
3	A new missense mutation in the growth hormone-releasing hormone receptor gene in familial isolated GH deficiency. <i>European Journal of Endocrinology</i> , 2003, 148, 25-30.	3.7	55
4	Growth hormone signalling: sprouting links between pathways, human genetics and therapeutic options. <i>Trends in Endocrinology and Metabolism</i> , 2007, 18, 12-18.	7.1	54
5	Activation of the Signal Transducers and Activators of Transcription Signaling Pathway by Growth Hormone (GH) in Skin Fibroblasts from Normal and GH Binding Protein-Positive Laron Syndrome Children. <i>Endocrinology</i> , 1998, 139, 20-28.	2.8	46
6	Variability in anterior pituitary size within members of a family with GH deficiency due to a new splice mutation in the GHRH receptor gene. <i>Clinical Endocrinology</i> , 2004, 60, 470-475.	2.4	43
7	The metabolomics of necrotising enterocolitis in preterm babies: an exploratory study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 758-762.	1.5	36
8	Growth Hormone Stimulation of the Mitogen-Activated Protein Kinase Pathway Is Cell Type Specific*. <i>Endocrinology</i> , 1998, 139, 1965-1971.	2.8	35
9	Growth Hormone Receptor Polymorphism and Growth Hormone Therapy Response in Children: A Bayesian Meta-Analysis. <i>American Journal of Epidemiology</i> , 2012, 175, 867-877.	3.4	33
10	Phenotypic variation in constitutional delay of growth and puberty: relationship to specific leptin and leptin receptor gene polymorphisms. <i>European Journal of Endocrinology</i> , 2006, 155, 121-126.	3.7	31
11	Human Skin Fibroblasts as a Model of Growth Hormone (GH) Action in GH Receptor-Positive Laronâ€™s Syndrome. <i>Endocrinology</i> , 1997, 138, 55-61.	2.8	29
12	Maternal malaria status and metabolic profiles in pregnancy and in cord blood: relationships with birth size in Nigerian infants. <i>Malaria Journal</i> , 2012, 11, 75.	2.3	25
13	A pilot study to evaluate gene expression profiles in peripheral blood mononuclear cells (PBMCs) from children with GH deficiency and Turner syndrome in response to GH treatment. <i>Clinical Endocrinology</i> , 2009, 70, 429-434.	2.4	24
14	The Relationship between Nocturnal Urinary Leptin and Gonadotrophins as Children Progress towards Puberty. <i>Hormone Research in Paediatrics</i> , 2007, 68, 225-230.	1.8	23
15	GH and Epidermal Growth Factor Signaling in Normal and Laron Syndrome Fibroblasts. <i>Endocrinology</i> , 2002, 143, 2610-2617.	2.8	21
16	Pediatric perspective on pharmacogenomics. <i>Pharmacogenomics</i> , 2013, 14, 1889-1905.	1.3	18
17	The Contributions of Plasma IGF-I, IGFBP-3 and Leptin to Growth in Extremely Premature Infants During the First Two Years. <i>Pediatric Research</i> , 2007, 61, 99-104.	2.3	12
18	Leptin measurement in urine in children and its relationship to other growth peptides in serum and urine. <i>Clinical Endocrinology</i> , 2003, 58, 78-85.	2.4	11

#	ARTICLE	IF	CITATIONS
19	Initial characterization of a polyclonal antibody to an insulin-sensitive glycopospholipid. Archives of Biochemistry and Biophysics, 1988, 264, 355-360.	3.0	10
20	The effect of different patterns of growth hormone administration on the IGF axis and somatic and skeletal growth of the dwarf rat. American Journal of Physiology - Endocrinology and Metabolism, 2010, 298, E467-E476.	3.5	10
21	Reduced Pericellular Sensitivity to IGF-I in Fibroblasts From Girls With Turner Syndrome: A Mechanism to Impair Clinical Responses to GH. Pediatric Research, 2011, 70, 25-30.	2.3	10
22	Novel Mutations and Genes That Impact on Growth in Short Stature of Undefined Aetiology: The EPIGROW Study. Journal of the Endocrine Society, 2020, 4, bvaa105.	0.2	10
23	Effects of okadaic acid on expression of phospho enol pyruvate carboxykinase in cultured rat hepatocytes. Biochimica Et Biophysica Acta - Molecular Cell Research, 1993, 1178, 135-140.	4.1	8
24	Influence of okadaic acid on the control of liver mRNA levels. Biochemical Society Transactions, 1990, 18, 556-557.	3.4	7
25	Circulating Insulin-Like Growth Factor-Binding Protein 3 Levels, Independent of Insulin-Like Growth Factor 1, Associate with Truncal Fat and Systolic Blood Pressure in South Asian and White European Preschool Children. Hormone Research in Paediatrics, 2014, 81, 109-117.	1.8	6
26	Metabolites involved in glycolysis and amino acid metabolism are altered in short children born small for gestational age. Pediatric Research, 2016, 80, 299-305.	2.3	6
27	Glycolipids isolated from cultured rat hepatocytes: Analysis of their role in insulin signal transduction. Cellular Signalling, 1993, 5, 21-32.	3.6	5
28	Role of <i>ZBTB38</i> Genotype and Expression in Growth and Response to Recombinant Human Growth Hormone Treatment. Journal of the Endocrine Society, 2022, 6, bvac006.	0.2	2
29	Dexamethasone inhibits sugar incorporation into glycolipids in cultured rat hepatocytes. Biochemical Society Transactions, 1990, 18, 498-499.	3.4	1
30	Differential responsiveness of receptor tyrosylkinases to inhibitors: Analysis of insulin and epidermal growth factor receptor sensitivity in cultured rat hepatocytes. Biochemical Society Transactions, 1991, 19, 420S-420S.	3.4	1
31	Altered frequency of sequence variants in growth-related genes in children with short stature. Endocrine Abstracts, 0, , .	0.0	0
32	Impaired insulin and IGF2 signalling in the primordial growth disorder 3-M syndrome. Endocrine Abstracts, 0, , .	0.0	0