

Michelle Lampl

List of Publications by Citations

Source: <https://exaly.com/author-pdf/10991053/michelle-lampl-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

61
papers

1,290
citations

22
h-index

34
g-index

63
ext. papers

1,457
ext. citations

6.8
avg, IF

4.56
L-index

#	Paper	IF	Citations
61	Developmental biology: Support mothers to secure future public health. <i>Nature</i> , 2013 , 504, 209-11	50.4	68
60	Growth chart curves do not describe individual growth biology. <i>American Journal of Human Biology</i> , 2007 , 19, 643-53	2.7	65
59	Infant growth in length follows prolonged sleep and increased naps. <i>Sleep</i> , 2011 , 34, 641-50	1.1	62
58	Sex differences in fetal growth responses to maternal height and weight. <i>American Journal of Human Biology</i> , 2010 , 22, 431-43	2.7	59
57	Timing is everything: a reconsideration of fetal growth velocity patterns identifies the importance of individual and sex differences. <i>American Journal of Human Biology</i> , 2003 , 15, 667-80	2.7	56
56	Patterns of ontogeny in human evolution: Evidence from dental development. <i>American Journal of Physical Anthropology</i> , 1990 , 33, 111-150	2.5	55
55	Evidence of saltatory growth in infancy. <i>American Journal of Human Biology</i> , 1993 , 5, 641-652	2.7	54
54	The effects of protein supplementation on the growth and skeletal maturation of New Guinean school children. <i>Annals of Human Biology</i> , 1978 , 5, 219-27	1.7	54
53	Exposure to maternal diabetes is associated with altered fetal growth patterns: A hypothesis regarding metabolic allocation to growth under hyperglycemic-hypoxemic conditions. <i>American Journal of Human Biology</i> , 2004 , 16, 237-63	2.7	53
52	Prenatal smoke exposure alters growth in limb proportions and head shape in the midgestation human fetus. <i>American Journal of Human Biology</i> , 2003 , 15, 533-46	2.7	51
51	Growing Pains: Are They Due to Increased Growth During Recumbency as Documented in a Lamb Model?. <i>Journal of Pediatric Orthopaedics</i> , 2004 , 24, 726-731	2.4	50
50	Maturation patterns in early hominids. <i>Nature</i> , 1987 , 328, 673-5	50.4	44
49	Infant head circumference growth is saltatory and coupled to length growth. <i>Early Human Development</i> , 2011 , 87, 361-8	2.2	42
48	How long bones grow children: Mechanistic paths to variation in human height growth. <i>American Journal of Human Biology</i> , 2017 , 29, e22983	2.7	40
47	Investigation into the relationship between perikymata counts and crown formation times. <i>American Journal of Physical Anthropology</i> , 1991 , 86, 175-188	2.5	40
46	Problems in the aging of skeletal juveniles: perspectives from maturation assessments of living children. <i>American Journal of Physical Anthropology</i> , 1996 , 101, 345-55	2.5	33
45	Promoting Healthy Growth or Feeding Obesity? The Need for Evidence-Based Oversight of Infant Nutritional Supplement Claims. <i>Healthcare (Switzerland)</i> , 2016 , 4,	3.4	33

44	Was Taung human or an ape?. <i>Nature</i> , 1988 , 335, 501	50.4	31
43	Infants thinner at birth exhibit smaller kidneys for their size in late gestation in a sample of fetuses with appropriate growth. <i>American Journal of Human Biology</i> , 2002 , 14, 398-406	2.7	30
42	Further observations on a method for estimating hominoid dental developmental patterns. <i>American Journal of Physical Anthropology</i> , 1993 , 90, 113-27	2.5	25
41	Cellular life histories and bow tie biology. <i>American Journal of Human Biology</i> , 2005 , 17, 66-80	2.7	23
40	Early rapid growth, early birth: accelerated fetal growth and spontaneous late preterm birth. <i>American Journal of Human Biology</i> , 2009 , 21, 141-50	2.7	22
39	Growth patterns of the heart and kidney suggest inter-organ collaboration in facultative fetal growth. <i>American Journal of Human Biology</i> , 2005 , 17, 178-94	2.7	22
38	Further observations on diurnal variation in standing height. <i>Annals of Human Biology</i> , 1992 , 19, 87-90	1.7	22
37	Menopause, A Biocultural Perspective. <i>Annual Review of Anthropology</i> , 2011 , 40, 53-70	3.6	21
36	Ethnic differences in the accumulation of fat and lean mass in late gestation. <i>American Journal of Human Biology</i> , 2012 , 24, 640-7	2.7	20
35	Sex differences in the relationships among weight gain, subcutaneous skinfold tissue and saltatory length growth spurts in infancy. <i>Pediatric Research</i> , 2005 , 58, 1238-42	3.2	20
34	Child factor in measurement dependability. <i>American Journal of Human Biology</i> , 2001 , 13, 548-57	2.7	16
33	Nutrition in adolescent growth and development. <i>Lancet, The</i> , 2021 ,	4.0	16
32	Perspectives on modelling human growth: mathematical models and growth biology. <i>Annals of Human Biology</i> , 2012 , 39, 342-51	1.7	14
31	Identifying saltatory growth patterns in infancy: A comparison of results based on measurement protocol. <i>American Journal of Human Biology</i> , 1997 , 9, 343-355	2.7	14
30	Growing pains: are they due to increased growth during recumbency as documented in a lamb model?. <i>Journal of Pediatric Orthopaedics</i> , 2004 , 24, 726-31	2.4	14
29	Effects of a Health-Partner Intervention on Cardiovascular Risk. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	13
28	Prenatal and postnatal energetic conditions and sex steroids levels across the first year of life. <i>American Journal of Human Biology</i> , 2013 , 25, 643-54	2.7	13
27	Methods for the Evaluation of Saltatory Growth in Infants. <i>Methods in Neurosciences</i> , 1995 , 28, 364-387		13

26	Human growth from the cell to the organism: saltations and integrative physiology. <i>Annals of Human Biology</i> , 2009 , 36, 478-95	1.7	12
25	Artifacts of Fourier series analysis. <i>Methods in Enzymology</i> , 1994 , 240, 51-68	1.7	11
24	Non-invasive methods for estradiol recovery from infant fecal samples. <i>Frontiers in Physiology</i> , 2010 , 1, 148	4.6	10
23	Downward percentile crossing as an indicator of an adverse prenatal environment. <i>Annals of Human Biology</i> , 2008 , 35, 462-74	1.7	9
22	Growth perturbations in a phenotype with rapid fetal growth preceding preterm labor and term birth. <i>American Journal of Human Biology</i> , 2009 , 21, 782-92	2.7	8
21	Dental caution. <i>Nature</i> , 1990 , 348, 202	50.4	7
20	Advancing human health in the decade ahead: pregnancy as a key window for discovery: A Burroughs Wellcome Fund Pregnancy Think Tank. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 223, 312-321	6.4	6
19	Measurement of testosterone in infant fecal samples. <i>American Journal of Human Biology</i> , 2011 , 23, 820-27		6
18	Saltation and Stasis 2002 , 253-270		4
17	Historical approaches to human growth studies limit the present understanding of growth biology. <i>Annals of Nutrition and Metabolism</i> , 2014 , 65, 114-20	4.5	2
16	Distribution methods and analysis of nonlinear longitudinal data. <i>Methods in Enzymology</i> , 2000 , 321, 182-95	1.7	2
15	Limitation of Growth Chart Curves in Terms of Individual Growth Biology 2012 , 3013-3027		2
14	Distinguishing models of growth with approximate entropy. <i>Methods in Enzymology</i> , 2000 , 321, 196-207	1.7	1
13	The Lived Experience of Growing 2016 , 47-66		1
12	Comparison of physical examination and laboratory data between a clinical study and electronic health records. <i>PLoS ONE</i> , 2020 , 15, e0236189	3.7	1
11	Growth and Life Course Health Development 2018 , 405-429		0
10	Implications of Growth as a Time-Specific Event. <i>Nestle Nutrition Institute Workshop Series</i> , 2018 , 89, 1-11	1.9	
9	General Biology of the Developmental Origins of Health. <i>Healthy Ageing and Longevity</i> , 2019 , 23-34	0.5	

- 8 Obituary for professor David Barker. *Annals of Human Biology*, **2014**, 41, 187-90 1.7
- 7 Saltation and Stasis **2012**, 415-434
- 6 Human growth patterns. *American Journal of Human Biology*, **1993**, 5, 601-602 2.7
- 5 Infant Physical Growth **2020**, 170-182
- 4 Biological models of human growth **2022**, 491-516
- 3 Infant Physical Growth **2020**, 40-69
- 2 Growth spurts **2018**, 1-7
- 1 Saltation and stasis **2018**, 1-6