

# Robert M Malina

## List of Publications by Year in descending order

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Version: 2024-02-01

249  
papers

15,827  
citations

34016

52  
h-index

23472

111  
g-index

271  
all docs

271  
docs citations

271  
times ranked

9659  
citing authors

#	ARTICLE	IF	CITATIONS
1	<scp>Assessment of skeletal age in youth female soccer players</scp>: Agreement between <scp>Greulich&Pyle</scp> and Fels protocols. American Journal of Human Biology, 2022, 34, e23591.	0.8	3
2	Growth and maturity status of young male table tennis players. Research in Sports Medicine, 2022, 30, 61-79.	0.7	3
3	Age of Early Specialization, Competitive Volume, Injury, and Sleep Habits in Youth Sport: A Preliminary Study of US Youth Basketball. Sports Health, 2022, 14, 30-44.	1.3	8
4	1.4.1 Physical Activity, Health, and Nutrition. World Review of Nutrition and Dietetics, 2022, 124, 81-86.	0.1	0
5	Age at Menarche in Urban Girls Exposed to Lead in the Copper Basin, Poland. Biology, 2022, 11, 584.	1.3	3
6	Variation in physical activity, fitness and motor competence according to weight status of 12-15 years youngsters from Cabo Verde. Cuadernos De Psicologia Del Deporte, 2022, 22, 294-306.	0.2	0
7	Sport Activity Load and Skeletomuscular Robustness in Elite Youth Athletes. International Journal of Environmental Research and Public Health, 2022, 19, 5083.	1.2	1
8	Prediction of maturity offset and age at peak height velocity in a longitudinal series of boys and girls. American Journal of Human Biology, 2021, 33, e23551.	0.8	19
9	Secular change in height and weight of rural school children and youth in west&#x2013;central Poland: 1986 to 2016. American Journal of Human Biology, 2021, 33, e23461.	0.8	8
10	Characteristics of select and non-select U15 male soccer players. Biology of Sport, 2021, 38, 535-544.	1.7	7
11	Growth and Maturity Status of Female Soccer Players: A Narrative Review. International Journal of Environmental Research and Public Health, 2021, 18, 1448.	1.2	14
12	Age at menarche among rural school youth in west-central Poland: variation with weight status and population growth. Anthropological Review, 2021, 84, 51-58.	0.2	2
13	Joseph L.A. Ghesquiere (Halle, Belgium, November 30, 1925 &#x2013; Archennes, Belgium, January 26, 2021). Annals of Human Biology, 2021, 48, 369-370.	0.4	0
14	Physical Fitness of Rural Polish School Youth: Trends Between 1986 and 2016. Journal of Physical Activity and Health, 2021, 18, 789-800.	1.0	2
15	Observed and predicted ages at peak height velocity in soccer players. PLoS ONE, 2021, 16, e0254659.	1.1	15
16	Weight status of rural school youth in Poland: secular change 1986&#x2013;2016. Anthropologischer Anzeiger, 2021, , .	0.2	0
17	Estimating Growth in Height from Limited Longitudinal Growth Data Using Full-Curves Training Dataset: A Comparison of Two Procedures of Curve Optimization&#x2013;Functional Principal Component Analysis and SITAR. Children, 2021, 8, 934.	0.6	3
18	Body size, fatness and skeletal age in female youth soccer players. International Journal of Sports Medicine, 2021, 0, .	0.8	3

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19	Adolescent characteristics of youth soccer players: do they vary with playing status in young adulthood?. <i>Research in Sports Medicine</i> , 2020, 28, 72-83.	0.7	11
20	Relative age and maturation selection biases in academy football. <i>Journal of Sports Sciences</i> , 2020, 38, 1359-1367.	1.0	50
21	Accuracy of maturity prediction equations in individual elite male football players. <i>Annals of Human Biology</i> , 2020, 47, 409-416.	0.4	23
22	Developmental fitness curves: assessing sprint acceleration relative to age and maturity status in elite junior tennis players. <i>Annals of Human Biology</i> , 2020, 47, 336-345.	0.4	6
23	Predicting the timing of the peak of the pubertal growth spurt in elite male youth soccer players: evaluation of methods. <i>Annals of Human Biology</i> , 2020, 47, 400-408.	0.4	40
24	Sex Differences in Body Composition Changes after Preseason Training in Elite Handball Players. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3880.	1.2	11
25	Bone Mineral Reference Values for Athletes 11 to 20 Years of Age. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4930.	1.2	9
26	Scaling left ventricular mass in adolescent female soccer players. <i>BMC Pediatrics</i> , 2020, 20, 157.	0.7	4
27	Impact of youth sports specialisation on career and task-specific athletic performance: a systematic review following the American Medical Society for Sports Medicine (AMSSM) Collaborative Research Network's 2019 Youth Early Sport Specialisation Summit. <i>British Journal of Sports Medicine</i> , 2020, 54, 221-230.	3.1	42
28	In utero undernourishment during WWII: Effects on height and weight of young adult women. <i>Anthropological Review</i> , 2020, 83, 19-29.	0.2	0
29	Do mating preferences remain the same when phenotypes change? Assortative mating for physical characteristics in an indigenous community in the valley of Oaxaca, southern Mexico. <i>HOMO- Journal of Comparative Human Biology</i> , 2020, 71, 139-153.	0.3	0
30	Body mass index and physical fitness in Brazilian adolescents. <i>Jornal De Pediatria</i> , 2019, 95, 358-365.	0.9	23
31	Bio-Banding in Youth Sports: Background, Concept, and Application. <i>Sports Medicine</i> , 2019, 49, 1671-1685.	3.1	104
32	Bio-banding in academy football: player's perceptions of a maturity matched tournament. <i>Annals of Human Biology</i> , 2019, 46, 400-408.	0.4	50
33	Thinness, overweight, and obesity in indigenous school children and youth in Mexico. <i>Annals of Human Biology</i> , 2019, 46, 448-459.	0.4	2
34	Cross-Sectional Analysis Investigating the Concordance of Maturity Status Classifications in Elite Caucasian Youth Tennis Players. <i>Sports Medicine - Open</i> , 2019, 5, 27.	1.3	22
35	Body mass index and physical fitness in Brazilian adolescents. <i>Jornal De Pediatria (Versão Em Tj ETQq1 1 0.784314 rgBT /Overlock 10</i>	0.2	1
36	Sex-dependent effect of post-migration adaptation on height and relative lower leg length in Polish youth. <i>Annals of Human Biology</i> , 2019, 46, 27-34.	0.4	2

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37	Internal and External Loads During Hockey 5's Competitions Among U16 Players. <i>Journal of Strength and Conditioning Research</i> , 2019, Publish Ahead of Print, .	1.0	3
38	Relative age effect: Characteristics of youth soccer players by birth quarter and subsequent playing status. <i>Journal of Sports Sciences</i> , 2019, 37, 677-684.	1.0	32
39	Repeated Sprint Ability in Youth Soccer Players: Independent and Combined Effects of Relative Age and Biological Maturity. <i>Journal of Human Kinetics</i> , 2019, 67, 209-221.	0.7	21
40	Age at menarche in Polish University students born before, during and after World War II: Economic effects. <i>Economics and Human Biology</i> , 2018, 28, 23-28.	0.7	9
41	Premier League academy soccer players's experiences of competing in a tournament bio-banded for biological maturation. <i>Journal of Sports Sciences</i> , 2018, 36, 757-765.	1.0	95
42	Modified Maturity Offset Prediction Equations: Validation in Independent Longitudinal Samples of Boys and Girls. <i>Sports Medicine</i> , 2018, 48, 221-236.	3.1	111
43	Tanner's "Whitehouse Skeletal Ages in Male Youth Soccer Players: TW2 or TW3?. <i>Sports Medicine</i> , 2018, 48, 991-1008.	3.1	28
44	Secular trends are associated with the demographic and epidemiologic transitions in an indigenous community in Oaxaca, Southern Mexico. <i>American Journal of Physical Anthropology</i> , 2018, 165, 47-64.	2.1	10
45	Biobanding: A New Paradigm for Youth Sports and Training. <i>Pediatrics</i> , 2018, 142, .	1.0	19
46	Geographic variation in the growth status of indigenous school children and youth in Mexico. <i>American Journal of Physical Anthropology</i> , 2018, 167, 791-803.	2.1	4
47	Multilevel modelling of longitudinal changes in isokinetic knee extensor and flexor strength in adolescent soccer players. <i>Annals of Human Biology</i> , 2018, 45, 453-456.	0.4	6
48	Non-linear relationships between the BMI and physical fitness in Polish adolescents. <i>Annals of Human Biology</i> , 2018, 45, 406-413.	0.4	24
49	Skeletal maturity and oxygen uptake in youth soccer controlling for concurrent size descriptors. <i>PLoS ONE</i> , 2018, 13, e0205976.	1.1	14
50	The NBA and Youth Basketball: Recommendations for Promoting a Healthy and Positive Experience. <i>Sports Medicine</i> , 2018, 48, 2053-2065.	3.1	71
51	Biological maturation, relative age and self-regulation in male professional academy soccer players: A test of the underdog hypothesis. <i>Psychology of Sport and Exercise</i> , 2018, 39, 147-153.	1.1	76
52	Multivariate Relationships among Morphology, Fitness and Motor Coordination in Prepubertal Girls. <i>Journal of Sports Science and Medicine</i> , 2018, 17, 197-204.	0.7	6
53	Body Size of Male Youth Soccer Players: 1978-2015. <i>Sports Medicine</i> , 2017, 47, 1983-1992.	3.1	23
54	Functional capacities of Polish adults of 60-87 years and risk of losing functional independence. <i>Annals of Human Biology</i> , 2017, 44, 502-509.	0.4	8

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55	Bio-banding in Sport: Applications to Competition, Talent Identification, and Strength and Conditioning of Youth Athletes. <i>Strength and Conditioning Journal</i> , 2017, 39, 34-47.	0.7	182
56	Natural selection and type 2 diabetes-associated mortality in an isolated indigenous community in the valley of Oaxaca, southern Mexico. <i>American Journal of Physical Anthropology</i> , 2017, 162, 561-572.	2.1	4
57	Understanding growth and maturation in the context of ballet: a biocultural approach. <i>Research in Dance Education</i> , 2017, 18, 291-300.	0.6	7
58	Biological and environmental determinants of 12-minute run performance in youth. <i>Annals of Human Biology</i> , 2017, 44, 607-613.	0.4	5
59	Body size of young adult Polish college-age women born before, during, and after WWII. <i>American Journal of Human Biology</i> , 2017, 29, e23040.	0.8	9
60	Reflections on the Olympic Games in Rio: from the elite to the majority. <i>Annals of Human Biology</i> , 2017, 44, 199-200.	0.4	0
61	Talent Identification and Development in the Context of "Growing up", 2017, , 150-168.		3
62	Skeletal Maturation, Body Size, and Motor Coordination in Youth 11-14 Years. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 1129-1135.	0.2	27
63	Growth and maturity status of elite British junior tennis players. <i>Journal of Sports Sciences</i> , 2016, 34, 1957-1964.	1.0	32
64	Biological maturity-associated variance in peak power output and momentum in academy rugby union players. <i>European Journal of Sport Science</i> , 2016, 16, 972-980.	1.4	19
65	Waist Circumference and Objectively Measured Sedentary Behavior in Rural School Adolescents. <i>Journal of School Health</i> , 2016, 86, 54-60.	0.8	5
66	Maturity-Associated Variation in Functional Characteristics Of Elite Youth Tennis Players. <i>Pediatric Exercise Science</i> , 2016, 28, 542-552.	0.5	36
67	Physical Activity and Movement Proficiency: The Need for a Biocultural Approach. <i>Pediatric Exercise Science</i> , 2016, 28, 233-239.	0.5	20
68	Validation of Maturity Offset in the Fels Longitudinal Study. <i>Pediatric Exercise Science</i> , 2016, 28, 439-455.	0.5	60
69	Short term secular change in body size and physical fitness of youth 7-15 years in Southwestern Poland: 2001-2002 and 2010-2011. <i>Anthropological Review</i> , 2016, 79, 311-329.	0.2	13
70	Modeling Longitudinal Changes in 50m Sprinting Performance Among Young Male Tennis Players. <i>Perceptual and Motor Skills</i> , 2016, 122, 299-318.	0.6	10
71	The role of puberty in the making and breaking of young ballet dancers: Perspectives of dance teachers. <i>Journal of Adolescence</i> , 2016, 47, 81-89.	1.2	17
72	Effects of 6-month soccer and traditional physical activity programmes on body composition, cardiometabolic risk factors, inflammatory, oxidative stress markers and cardiorespiratory fitness in obese boys. <i>Journal of Sports Sciences</i> , 2016, 34, 1822-1829.	1.0	46

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73	Physical Activity and Inactivity Among Children and Adolescents: Assessment, Trends, and Correlates. , 2016, , 67-101.		1
74	Relationship Between Metabolic Syndrome and Moderate-to-Vigorous Physical Activity in Youth. Journal of Physical Activity and Health, 2015, 12, 13-19.	1.0	7
75	The effects of sports participation on the development of left ventricular mass in adolescent boys. American Journal of Human Biology, 2015, 27, 530-537.	0.8	3
76	Skeletal maturation, fundamental motor skills and motor coordination in children 7â€“10Âyears. Journal of Sports Sciences, 2015, 33, 924-934.	1.0	59
77	Biological maturation of youth athletes: assessment and implications. British Journal of Sports Medicine, 2015, 49, 852-859.	3.1	385
78	International Olympic Committee consensus statement on youth athletic development. British Journal of Sports Medicine, 2015, 49, 843-851.	3.1	537
79	Allometric modelling of peak oxygen uptake in male soccer players of 8â€“18 years of age. Annals of Human Biology, 2015, 42, 126-134.	0.4	14
80	Metabolic risk and television time in adolescent females. International Journal of Public Health, 2015, 60, 157-165.	1.0	20
81	ALLOSTATIC LOAD AND SOCIOECONOMIC STATUS IN POLISH ADULT MEN. Journal of Biosocial Science, 2014, 46, 155-167.	0.5	32
82	Independent association of clustered metabolic risk factors with cardiorespiratory fitness in youth aged 11â€“17 years. Annals of Human Biology, 2014, 41, 271-276.	0.4	29
83	Urban-rural contrasts in fitness, physical activity, and sedentary behaviour in adolescents. Health Promotion International, 2014, 29, 118-129.	0.9	60
84	Validation of maturity offset in a longitudinal sample of Polish boys. Journal of Sports Sciences, 2014, 32, 424-437.	1.0	154
85	Validation of maturity offset in a longitudinal sample of Polish girls. Journal of Sports Sciences, 2014, 32, 1374-1382.	1.0	104
86	Maturity-Associated Variation in Physical Activity and Health-Related Quality of Life in British Adolescent Girls: Moderating Effects of Peer Acceptance. International Journal of Behavioral Medicine, 2014, 21, 757-766.	0.8	14
87	Top 10 Research Questions Related to Growth and Maturation of Relevance to Physical Activity, Performance, and Fitness. Research Quarterly for Exercise and Sport, 2014, 85, 157-173.	0.8	128
88	Prediction Equation for Lower Limbs Lean Soft Tissue in Circumpubertal Boys Using Anthropometry and Biological Maturation. PLoS ONE, 2014, 9, e107219.	1.1	5
89	Role of Intensive Training in the Growth and Maturation of Artistic Gymnasts. Sports Medicine, 2013, 43, 783-802.	3.1	118
90	Growth and weight status of rural Texas school youth. American Journal of Human Biology, 2013, 25, 71-77.	0.8	7

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91	Allometric scaling of peak oxygen uptake in male roller hockey players under 17 years old. <i>Applied Physiology, Nutrition and Metabolism</i> , 2013, 38, 390-395.	0.9	14
92	Weight status of indigenous youth in Oaxaca, southern Mexico: concordance of IOTF and WHO criteria. <i>Annals of Human Biology</i> , 2013, 40, 426-434.	0.4	5
93	Ventricular Mass in Relation to Body Size, Composition, and Skeletal Age in Adolescent Athletes. <i>Clinical Journal of Sport Medicine</i> , 2013, 23, 293-299.	0.9	8
94	Altitude effects on growth of indigenous children in Oaxaca, Southern Mexico. <i>American Journal of Physical Anthropology</i> , 2013, 152, 1-10.	2.1	5
95	Aerobic Fitness, Maturation, and Training Experience in Youth Basketball. <i>International Journal of Sports Physiology and Performance</i> , 2013, 8, 428-434.	1.1	24
96	Thinness, overweight and obesity in indigenous youth in Oaxaca, 1970 and 2007. <i>Salud Publica De Mexico</i> , 2013, 55, 387.	0.1	5
97	A biocultural model of maturity-associated variance in adolescent physical activity. <i>International Review of Sport and Exercise Psychology</i> , 2012, 5, 23-43.	3.1	51
98	Short-term secular change in height, body mass and Tanner-Whitehouse 3 skeletal maturity of Madeira youth, Portugal. <i>Annals of Human Biology</i> , 2012, 39, 195-205.	0.4	7
99	Cardiorespiratory fitness, weight status and objectively measured sedentary behaviour and physical activity in rural and urban Portuguese adolescents. <i>Journal of Child Health Care</i> , 2012, 16, 166-177.	0.7	20
100	Variations in Functional and Morphological Characteristics of Elite Polish Field Hockey Players in a Complete Macrocycle. <i>International Journal of Sports Science and Coaching</i> , 2012, 7, 527-541.	0.7	5
101	Body Size, Coping Strategies, and Mental Health in Adolescent Female Athletes. <i>International Journal of Sports Science and Coaching</i> , 2012, 7, 515-526.	0.7	4
102	Maturity Associated Variance in Physical Activity and Health-Related Quality of Life in Adolescent Females: A Mediated Effects Model. <i>Journal of Physical Activity and Health</i> , 2012, 9, 86-95.	1.0	47
103	Physical Activity and Energy Expenditure in Adolescent Male Sport Participants and Nonparticipants Aged 13 to 16 Years. <i>Journal of Physical Activity and Health</i> , 2012, 9, 626-633.	1.0	41
104	Sport selection in under-17 male roller hockey. <i>Journal of Sports Sciences</i> , 2012, 30, 1793-1802.	1.0	15
105	Body size, skeletal maturity, and functional characteristics of elite academy soccer players on entry between 1992 and 2003. <i>Journal of Sports Sciences</i> , 2012, 30, 1683-1693.	1.0	73
106	Professor James M. Tanner and the sport sciences. <i>Annals of Human Biology</i> , 2012, 39, 372-381.	0.4	3
107	Interrelationships among invasive and non-invasive indicators of biological maturation in adolescent male soccer players. <i>Journal of Sports Sciences</i> , 2012, 30, 1705-1717.	1.0	124
108	Short-term secular variation in menarche and blood lead concentration in school girls in the copper basin of southwestern Poland: 1995 and 2007. <i>American Journal of Human Biology</i> , 2012, 24, 587-594.	0.8	23

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109	Physical Activity and Physical Self-Concept in Adolescence: A Comparison of Girls at the Extremes of the Biological Maturation Continuum. <i>Journal of Research on Adolescence</i> , 2012, 22, 746-757.	1.9	14
110	Physical Activity as a Factor in Growth and Maturation. , 2012, , 375-396.		4
111	Longitudinal study of repeated sprint performance in youth soccer players of contrasting skeletal maturity status. <i>Journal of Sports Science and Medicine</i> , 2012, 11, 371-9.	0.7	16
112	Age and secular effects on muscular strength of indigenous rural adults in Oaxaca, Southern Mexico: 1978-2000. <i>Annals of Human Biology</i> , 2011, 38, 175-187.	0.4	5
113	Secular change in height and weight of indigenous school children in Oaxaca, Mexico, between the 1970s and 2007. <i>Annals of Human Biology</i> , 2011, 38, 691-701.	0.4	9
114	Body Composition of Young Athletes. <i>American Journal of Lifestyle Medicine</i> , 2011, 5, 262-278.	0.8	59
115	Prediction of adult height in girls: The Beunen-Malina-Freitas method. <i>Journal of Sports Sciences</i> , 2011, 29, 1683-1691.	1.0	12
116	Correlates of aerobic fitness in urban and rural Portuguese adolescents. <i>Annals of Human Biology</i> , 2011, 38, 479-484.	0.4	15
117	Skeletal Age and Age Verification in YouthSport. <i>Sports Medicine</i> , 2011, 41, 925-947.	3.1	128
118	Gaston P. Beunen 1945-2011. <i>Pediatric Exercise Science</i> , 2011, 23, 437-438.	0.5	0
119	Physical fitness of normal, stunted and overweight children 6-13 years in Oaxaca, Mexico. <i>European Journal of Clinical Nutrition</i> , 2011, 65, 826-834.	1.3	32
120	Agreement in activity energy expenditure assessed by accelerometer and self-report in adolescents: Variation by sex, age, and weight status. <i>Journal of Sports Sciences</i> , 2011, 29, 1503-1514.	1.0	20
121	Skeletal Age in Youth Soccer Players: Implication for Age Verification. <i>Clinical Journal of Sport Medicine</i> , 2010, 20, 469-474.	0.9	44
122	Confounding Effect of Biologic Maturation on Sex Differences in Physical Activity and Sedentary Behavior in Adolescents. <i>Pediatric Exercise Science</i> , 2010, 22, 442-453.	0.5	52
123	Adolescent Biological Maturity and Physical Activity: Biology Meets Behavior. <i>Pediatric Exercise Science</i> , 2010, 22, 332-349.	0.5	131
124	Body mass index and individual physical fitness tests in Taiwanese youth aged 9-18 years. <i>Pediatric Obesity</i> , 2010, 5, 404-411.	3.2	49
125	Secular change in heights of indigenous adults from a Zapotec-speaking community in Oaxaca, southern Mexico. <i>American Journal of Physical Anthropology</i> , 2010, 141, 463-475.	2.1	27
126	Community well-being and growth status of indigenous school children in rural Oaxaca, southern Mexico. <i>Economics and Human Biology</i> , 2010, 8, 177-187.	0.7	15



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127	Early Sport Specialization. <i>Current Sports Medicine Reports</i> , 2010, 9, 364-371.	0.5	287
128	Cross-validation of the Beunen-Malina method to predict adult height. <i>Annals of Human Biology</i> , 2010, 37, 593-597.	0.4	9
129	Secular change in muscular strength of indigenous rural youth 6-17 years in Oaxaca, southern Mexico: 1968-2000. <i>Annals of Human Biology</i> , 2010, 37, 169-185.	0.4	7
130	Socioeconomic variation in the growth status of urban school children 6-13 years in Oaxaca, Mexico, in 1972 and 2000. <i>American Journal of Human Biology</i> , 2009, 21, 805-816.	0.8	15
131	Editorial. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2009, 19, 1-2.	1.3	11
132	Biological maturity status, body size, and exercise behaviour in British youth: A pilot study. <i>Journal of Sports Sciences</i> , 2009, 27, 677-686.	1.0	27
133	Characteristics of youth soccer players who drop out, persist or move up. <i>Journal of Sports Sciences</i> , 2009, 27, 883-891.	1.0	198
134	Youth soccer players, 11-14 years: Maturity, size, function, skill and goal orientation. <i>Annals of Human Biology</i> , 2009, 36, 60-73.	0.4	200
135	Growth status of indigenous school children 6-14 years in the Tarahumara Sierra, Northern Mexico, in 1990 and 2007. <i>Annals of Human Biology</i> , 2009, 36, 756-769.	0.4	16
136	Children and Adolescents in the Sport Culture: The Overwhelming Majority to the Select Few. <i>Journal of Exercise Science and Fitness</i> , 2009, 7, S1-S10.	0.8	53
137	Physical activity: The present in the context of the past. <i>American Journal of Human Biology</i> , 2008, 20, 373-391.	0.8	77
138	Epidemiologic transition in an isolated indigenous community in the Valley of Oaxaca, Mexico. <i>American Journal of Physical Anthropology</i> , 2008, 137, 69-81.	2.1	23
139	Sex Differences in Exercise Behavior During Adolescence: Is Biological Maturation a Confounding Factor?. <i>Journal of Adolescent Health</i> , 2008, 42, 480-485.	1.2	78
140	Secular change in the growth status of urban and rural schoolchildren aged 6-13 years in Oaxaca, southern Mexico. <i>Annals of Human Biology</i> , 2008, 35, 475-489.	0.4	18
141	Physical activity in youth from a subsistence agriculture community in the Valley of Oaxaca, southern Mexico. <i>Applied Physiology, Nutrition and Metabolism</i> , 2008, 33, 819-830.	0.9	12
142	Functional capacities and sport-specific skills of 14- to 15-year-old male basketball players: Size and maturity effects. <i>European Journal of Sport Science</i> , 2008, 8, 277-285.	1.4	74
143	Relationship of Social Physique Anxiety to Indicators of Physique. <i>Research Quarterly for Exercise and Sport</i> , 2008, 79, 417-422.	0.8	1
144	Physical Fitness of Children and Adolescents in the United States: Status and Secular Change. , 2007, 50, 67-90.		91

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145	Validation of a Noninvasive Maturity Estimate Relative to Skeletal Age in Youth Football Players. <i>Clinical Journal of Sport Medicine</i> , 2007, 17, 362-368.	0.9	92
146	BMI and Health-Related Physical Fitness in Taiwanese Youth 9-18 Years. <i>Medicine and Science in Sports and Exercise</i> , 2007, 39, 701-708.	0.2	80
147	TW3 and Fels skeletal ages in elite youth soccer players. <i>Annals of Human Biology</i> , 2007, 34, 265-272.	0.4	54
148	Overweight and obesity in a rural amerindian population in Oaxaca, Southern Mexico, 1968-2000. <i>American Journal of Human Biology</i> , 2007, 19, 711-721.	0.8	30
149	Overweight and Obesity among Youth Participants in American Football. <i>Journal of Pediatrics</i> , 2007, 151, 378-382.	0.9	44
150	The relationship between peak height velocity and physical performance in youth soccer players. <i>Journal of Sports Sciences</i> , 2006, 24, 221-230.	1.0	479
151	Indicators of Biological Maturation and Secular Changes in Biological Maturation. <i>Food and Nutrition Bulletin</i> , 2006, 27, S244-S256.	0.5	116
152	Weight Training in Youth-Growth, Maturation, and Safety: An Evidence-Based Review. <i>Clinical Journal of Sport Medicine</i> , 2006, 16, 478-487.	0.9	138
153	Incidence and Player Risk Factors for Injury in Youth Football. <i>Clinical Journal of Sport Medicine</i> , 2006, 16, 214-222.	0.9	70
154	Maturity Offset in Gymnasts. <i>Medicine and Science in Sports and Exercise</i> , 2006, 38, 1342-1347.	0.2	52
155	Maturity-associated variation in the body size and proportions of elite female gymnasts 14-17 years of age. <i>European Journal of Pediatrics</i> , 2006, 165, 186-192.	1.3	18
156	Estimated maturity status and perceptions of adult autonomy support in youth soccer players. <i>Journal of Sports Sciences</i> , 2006, 24, 1039-1046.	1.0	22
157	Growth Status and Estimated Growth Rate of Youth Football Players. <i>Clinical Journal of Sport Medicine</i> , 2005, 15, 125-132.	0.9	20
158	Evidence Based Physical Activity for School-age Youth. <i>Journal of Pediatrics</i> , 2005, 146, 732-737.	0.9	3,016
159	Adolescent growth spurts in female gymnasts. <i>Journal of Pediatrics</i> , 2005, 146, 239-244.	0.9	42
160	Body size and perceptions of coaching behaviors by adolescent female athletes. <i>Psychology of Sport and Exercise</i> , 2005, 6, 693-705.	1.1	31
161	Maturity status of youth football players: a noninvasive estimate. <i>Medicine and Science in Sports and Exercise</i> , 2005, 37, 1044-52.	0.2	61
162	Motor Development during Infancy and Early Childhood: Overview and Suggested Directions for Research. <i>International Journal of Sport and Health Science</i> , 2004, 2, 50-66.	0.0	101

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163	Body Mass Index, Waist Circumference, and Clustering of Cardiovascular Disease Risk Factors in a Biracial Sample of Children and Adolescents. <i>Pediatrics</i> , 2004, 114, e198-e205.	1.0	347
164	Growth, Maturation, and Physical Activity. , 2004, , .		1,432
165	Growth and Maturation in Elite Young Female Athletes. <i>Sports Medicine and Arthroscopy Review</i> , 2002, 10, 42-49.	1.0	46
166	Intraindividual allometric development of aerobic power in 8- to 16-year-old boys. <i>Medicine and Science in Sports and Exercise</i> , 2002, 34, 503-510.	0.2	41
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