

# Robert M Malina

## List of Publications by Year in Descending Order

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**Version:** 2024-04-26

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

244  
papers

11,869  
citations

47  
h-index

104  
g-index

270  
ext. papers

13,321  
ext. citations

3.6  
avg, IF

6.57  
L-index

#	Paper	IF	Citations
244	Age of Early Specialization, Competitive Volume, Injury, and Sleep Habits in Youth Sport: A Preliminary Study of US Youth Basketball. <i>Sports Health</i> , <b>2022</b> , 14, 30-44	4.7	0
243	1.4.1 Physical Activity, Health, and Nutrition.. <i>World Review of Nutrition and Dietetics</i> , <b>2022</b> , 124, 81-86	0.2	
242	Prediction of maturity offset and age at peak height velocity in a longitudinal series of boys and girls. <i>American Journal of Human Biology</i> , <b>2021</b> , 33, e23551	2.7	6
241	Body size, fatness and skeletal age in female youth soccer players. <i>International Journal of Sports Medicine</i> , <b>2021</b> ,	3.6	1
240	Age at menarche among rural school youth in west-central Poland: variation with weight status and population growth. <i>Anthropological Review</i> , <b>2021</b> , 84, 51-58	0.6	0
239	Growth and maturity status of young male table tennis players. <i>Research in Sports Medicine</i> , <b>2021</b> , 1-19	3.8	1
238	Joseph L.A. Ghesquiere (Halle, Belgium, November 30, 1925 - Archennes, Belgium, January 26, 2021). <i>Annals of Human Biology</i> , <b>2021</b> , 48, 369-370	1.7	
237	Physical Fitness of Rural Polish School Youth: Trends Between 1986 and 2016. <i>Journal of Physical Activity and Health</i> , <b>2021</b> , 18, 789-800	2.5	0
236	Secular change in height and weight of rural school children and youth in west-central Poland: 1986 to 2016. <i>American Journal of Human Biology</i> , <b>2021</b> , 33, e23461	2.7	3
235	Characteristics of select and non-select U15 male soccer players.. <i>Biology of Sport</i> , <b>2021</b> , 38, 535-544	4.3	2
234	Growth and Maturity Status of Female Soccer Players: A Narrative Review. <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 18,	4.6	3
233	Assessment of skeletal age in youth female soccer players: Agreement between Greulich-Pyle and Fels protocols. <i>American Journal of Human Biology</i> , <b>2021</b> , e23591	2.7	1
232	Observed and predicted ages at peak height velocity in soccer players. <i>PLoS ONE</i> , <b>2021</b> , 16, e0254659	3.7	5
231	Developmental fitness curves: assessing sprint acceleration relative to age and maturity status in elite junior tennis players. <i>Annals of Human Biology</i> , <b>2020</b> , 47, 336-345	1.7	2
230	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> , <b>2020</b> , 47, 400-408	1.7	22
229	Sex Differences in Body Composition Changes after Preseason Training in Elite Handball Players. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	5
228	Adolescent Growth Spurt <b>2020</b> , 1-12		

227	Bone Mineral Reference Values for Athletes 11 to 20 Years of Age. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	3
226	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> , <b>2020</b> , 54, 221-230	10.3	21
225	In utero undernourishment during WWII: Effects on height and weight of young adult women. <i>Anthropological Review</i> , <b>2020</b> , 83, 19-29	0.6	
224	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> , <b>2020</b> , 71, 139-153	0.5	
223	Accuracy of maturity prediction equations in individual elite male football players. <i>Annals of Human Biology</i> , <b>2020</b> , 47, 409-416	1.7	11
222	Adolescent characteristics of youth soccer players: do they vary with playing status in young adulthood?. <i>Research in Sports Medicine</i> , <b>2020</b> , 28, 72-83	3.8	7
221	Relative age and maturation selection biases in academy football. <i>Journal of Sports Sciences</i> , <b>2020</b> , 38, 1359-1367	3.6	24
220	Scaling left ventricular mass in adolescent female soccer players. <i>BMC Pediatrics</i> , <b>2020</b> , 20, 157	2.6	2
219	Cross-Sectional Analysis Investigating the Concordance of Maturity Status Classifications in Elite Caucasian Youth Tennis Players. <i>Sports Medicine - Open</i> , <b>2019</b> , 5, 27	6.1	14
218	Body mass index and physical fitness in Brazilian adolescents. <i>Jornal De Pediatria (Versão Em Português)</i> , <b>2019</b> , 95, 358-365	0.2	1
217	Body mass index and physical fitness in Brazilian adolescents. <i>Jornal De Pediatria</i> , <b>2019</b> , 95, 358-365	2.6	13
216	Bio-Banding in Youth Sports: Background, Concept, and Application. <i>Sports Medicine</i> , <b>2019</b> , 49, 1671-1685	5.6	58
215	Bio-banding in academy football: player's perceptions of a maturity matched tournament. <i>Annals of Human Biology</i> , <b>2019</b> , 46, 400-408	1.7	32
214	Thinness, overweight, and obesity in indigenous school children and youth in Mexico. <i>Annals of Human Biology</i> , <b>2019</b> , 46, 448-459	1.7	1
213	Repeated Sprint Ability in Youth Soccer Players: Independent and Combined Effects of Relative Age and Biological Maturity. <i>Journal of Human Kinetics</i> , <b>2019</b> , 67, 209-221	2.6	10
212	Sex-dependent effect of post-migration adaptation on height and relative lower leg length in Polish youth. <i>Annals of Human Biology</i> , <b>2019</b> , 46, 27-34	1.7	1
211	Internal and External Loads During Hockey 5's Competitions Among U16 Players. <i>Journal of Strength and Conditioning Research</i> , <b>2019</b> , 35,	3.2	1
210	Relative age effect: Characteristics of youth soccer players by birth quarter and subsequent playing status. <i>Journal of Sports Sciences</i> , <b>2019</b> , 37, 677-684	3.6	23

209	Age at menarche in Polish University students born before, during and after World War II: Economic effects. <i>Economics and Human Biology</i> , <b>2018</b> , 28, 23-28	2.6	8
208	Premier League academy soccer players' experiences of competing in a tournament bio-banded for biological maturation. <i>Journal of Sports Sciences</i> , <b>2018</b> , 36, 757-765	3.6	73
207	Modified Maturity Offset Prediction Equations: Validation in Independent Longitudinal Samples of Boys and Girls. <i>Sports Medicine</i> , <b>2018</b> , 48, 221-236	10.6	81
206	Tanner-Whitehouse Skeletal Ages in Male Youth Soccer Players: TW2 or TW3?. <i>Sports Medicine</i> , <b>2018</b> , 48, 991-1008	10.6	15
205	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> , <b>2018</b> , 39, 147-153	4.2	46
204	Multivariate Relationships among Morphology, Fitness and Motor Coordination in Prepubertal Girls. <i>Journal of Sports Science and Medicine</i> , <b>2018</b> , 17, 197-204	2.7	3
203	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> , <b>2018</b> , 165, 47-64	2.5	5
202	Biobanding: A New Paradigm for Youth Sports and Training. <i>Pediatrics</i> , <b>2018</b> , 142,	7.4	12
201	Geographic variation in the growth status of indigenous school children and youth in Mexico. <i>American Journal of Physical Anthropology</i> , <b>2018</b> , 167, 791-803	2.5	2
200	Multilevel modelling of longitudinal changes in isokinetic knee extensor and flexor strength in adolescent soccer players. <i>Annals of Human Biology</i> , <b>2018</b> , 45, 453-456	1.7	3
199	Non-linear relationships between the BMI and physical fitness in Polish adolescents. <i>Annals of Human Biology</i> , <b>2018</b> , 45, 406-413	1.7	14
198	Skeletal maturity and oxygen uptake in youth soccer controlling for concurrent size descriptors. <i>PLoS ONE</i> , <b>2018</b> , 13, e0205976	3.7	7
197	The NBA and Youth Basketball: Recommendations for Promoting a Healthy and Positive Experience. <i>Sports Medicine</i> , <b>2018</b> , 48, 2053-2065	10.6	41
196	Body Size of Male Youth Soccer Players: 1978-2015. <i>Sports Medicine</i> , <b>2017</b> , 47, 1983-1992	10.6	17
195	Functional capacities of Polish adults of 60-87 years and risk of losing functional independence. <i>Annals of Human Biology</i> , <b>2017</b> , 44, 502-509	1.7	7
194	Bio-banding in Sport: Applications to Competition, Talent Identification, and Strength and Conditioning of Youth Athletes. <i>Strength and Conditioning Journal</i> , <b>2017</b> , 39, 34-47	2	119
193	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> , <b>2017</b> , 162, 561-572	2.5	4
192	Understanding growth and maturation in the context of ballet: a biocultural approach. <i>Research in Dance Education</i> , <b>2017</b> , 18, 291-300	0.5	3

191	Biological and environmental determinants of 12-minute run performance in youth. <i>Annals of Human Biology</i> , <b>2017</b> , 44, 607-613	1.7	1
190	Body size of young adult Polish college-age women born before, during, and after WWII. <i>American Journal of Human Biology</i> , <b>2017</b> , 29, e23040	2.7	7
189	Reflections on the Olympic Games in Rio: from the elite to the majority. <i>Annals of Human Biology</i> , <b>2017</b> , 44, 199-200	1.7	
188	Talent Identification and Development in the Context of Growing up <b>2017</b> , 150-168		2
187	Maturity-Associated Variation in Functional Characteristics Of Elite Youth Tennis Players. <i>Pediatric Exercise Science</i> , <b>2016</b> , 28, 542-552	2	21
186	Physical Activity and Movement Proficiency: The Need for a Biocultural Approach. <i>Pediatric Exercise Science</i> , <b>2016</b> , 28, 233-9	2	16
185	Validation of Maturity Offset in the Fels Longitudinal Study. <i>Pediatric Exercise Science</i> , <b>2016</b> , 28, 439-55	2	47
184	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> , <b>2016</b> , 79, 311-329	0.6	10
183	Modeling Longitudinal Changes in 5 m Sprinting Performance Among Young Male Tennis Players. <i>Perceptual and Motor Skills</i> , <b>2016</b> , 122, 299-318	2.2	6
182	The role of puberty in the making and breaking of young ballet dancers: Perspectives of dance teachers. <i>Journal of Adolescence</i> , <b>2016</b> , 47, 81-9	3.4	15
181	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> , <b>2016</b> , 34, 1822-9	3.6	29
180	Physical Activity and Inactivity Among Children and Adolescents: Assessment, Trends, and Correlates <b>2016</b> , 67-101		0
179	Skeletal Maturation, Body Size, and Motor Coordination in Youth 11-14 Years. <i>Medicine and Science in Sports and Exercise</i> , <b>2016</b> , 48, 1129-35	1.2	16
178	Growth and maturity status of elite British junior tennis players. <i>Journal of Sports Sciences</i> , <b>2016</b> , 34, 1957-64	3.6	18
177	Growth and the Young Female Athlete. <i>Contemporary Pediatric and Adolescent Sports Medicine</i> , <b>2016</b> , 1-14	0.1	2
176	Biological maturity-associated variance in peak power output and momentum in academy rugby union players. <i>European Journal of Sport Science</i> , <b>2016</b> , 16, 972-80	3.9	12
175	Waist Circumference and Objectively Measured Sedentary Behavior in Rural School Adolescents. <i>Journal of School Health</i> , <b>2016</b> , 86, 54-60	2.1	3
174	Skeletal maturation, fundamental motor skills and motor coordination in children 7-10 years. <i>Journal of Sports Sciences</i> , <b>2015</b> , 33, 924-34	3.6	32

173	Biological maturation of youth athletes: assessment and implications. <i>British Journal of Sports Medicine</i> , <b>2015</b> , 49, 852-9	10.3	252
172	International Olympic Committee consensus statement on youth athletic development. <i>British Journal of Sports Medicine</i> , <b>2015</b> , 49, 843-51	10.3	378
171	Allometric modelling of peak oxygen uptake in male soccer players of 8-18 years of age. <i>Annals of Human Biology</i> , <b>2015</b> , 42, 125-33	1.7	11
170	Metabolic risk and television time in adolescent females. <i>International Journal of Public Health</i> , <b>2015</b> , 60, 157-65	4	19
169	Relationship between metabolic syndrome and moderate-to-vigorous physical activity in youth. <i>Journal of Physical Activity and Health</i> , <b>2015</b> , 12, 13-9	2.5	6
168	The effects of sports participation on the development of left ventricular mass in adolescent boys. <i>American Journal of Human Biology</i> , <b>2015</b> , 27, 530-7	2.7	2
167	Urban-rural contrasts in fitness, physical activity, and sedentary behaviour in adolescents. <i>Health Promotion International</i> , <b>2014</b> , 29, 118-29	3	42
166	Validation of maturity offset in a longitudinal sample of Polish boys. <i>Journal of Sports Sciences</i> , <b>2014</b> , 32, 424-37	3.6	127
165	Validation of maturity offset in a longitudinal sample of Polish girls. <i>Journal of Sports Sciences</i> , <b>2014</b> , 32, 1374-82	3.6	53
164	Maturity-associated variation in physical activity and health-related quality of life in British adolescent girls: moderating effects of peer acceptance. <i>International Journal of Behavioral Medicine</i> , <b>2014</b> , 21, 757-66	2.6	13
163	Top 10 research questions related to growth and maturation of relevance to physical activity, performance, and fitness. <i>Research Quarterly for Exercise and Sport</i> , <b>2014</b> , 85, 157-73	1.9	94
162	Allostatic load and socioeconomic status in Polish adult men. <i>Journal of Biosocial Science</i> , <b>2014</b> , 46, 155-67	6	24
161	Independent association of clustered metabolic risk factors with cardiorespiratory fitness in youth aged 11-17 years. <i>Annals of Human Biology</i> , <b>2014</b> , 41, 271-6	1.7	25
160	Prediction equation for lower limbs lean soft tissue in circumpubertal boys using anthropometry and biological maturation. <i>PLoS ONE</i> , <b>2014</b> , 9, e107219	3.7	4
159	Role of intensive training in the growth and maturation of artistic gymnasts. <i>Sports Medicine</i> , <b>2013</b> , 43, 783-802	10.6	83
158	Growth and weight status of rural Texas school youth. <i>American Journal of Human Biology</i> , <b>2013</b> , 25, 71-7	7	5
157	Allometric scaling of peak oxygen uptake in male roller hockey players under 17 years old. <i>Applied Physiology, Nutrition and Metabolism</i> , <b>2013</b> , 38, 390-5	3	13
156	Weight status of indigenous youth in Oaxaca, southern Mexico: concordance of IOTF and WHO criteria. <i>Annals of Human Biology</i> , <b>2013</b> , 40, 426-34	1.7	5

155	Ventricular mass in relation to body size, composition, and skeletal age in adolescent athletes. <i>Clinical Journal of Sport Medicine</i> , <b>2013</b> , 23, 293-9	3.2	8
154	Altitude effects on growth of indigenous children in Oaxaca, Southern Mexico. <i>American Journal of Physical Anthropology</i> , <b>2013</b> , 152, 1-10	2.5	3
153	Aerobic fitness, maturation, and training experience in youth basketball. <i>International Journal of Sports Physiology and Performance</i> , <b>2013</b> , 8, 428-34	3.5	17
152	Thinness, overweight and obesity in indigenous youth in Oaxaca, 1970 and 2007. <i>Salud Publica De Mexico</i> , <b>2013</b> , 55, 387-93	1.7	5
151	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> , <b>2012</b> , 22, 746-757	3.2	12
150	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> , <b>2012</b> , 9, 86-95	2.5	38
149	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> , <b>2012</b> , 9, 626-33	2.5	33
148	Sport selection in under-17 male roller hockey. <i>Journal of Sports Sciences</i> , <b>2012</b> , 30, 1793-802	3.6	14
147	Body size, skeletal maturity, and functional characteristics of elite academy soccer players on entry between 1992 and 2003. <i>Journal of Sports Sciences</i> , <b>2012</b> , 30, 1683-93	3.6	50
146	Professor James M. Tanner and the sport sciences. <i>Annals of Human Biology</i> , <b>2012</b> , 39, 372-81	1.7	3
145	Interrelationships among invasive and non-invasive indicators of biological maturation in adolescent male soccer players. <i>Journal of Sports Sciences</i> , <b>2012</b> , 30, 1705-17	3.6	94
144	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> , <b>2012</b> , 24, 587-94	2.7	17
143	A biocultural model of maturity-associated variance in adolescent physical activity. <i>International Review of Sport and Exercise Psychology</i> , <b>2012</b> , 5, 23-43	4.8	39
142	Short-term secular change in height, body mass and Tanner-Whitehouse 3 skeletal maturity of Madeira youth, Portugal. <i>Annals of Human Biology</i> , <b>2012</b> , 39, 195-205	1.7	7
141	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> , <b>2012</b> , 16, 166-77		18
140	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> , <b>2012</b> , 7, 527-541	1.8	1
139	Body Size, Coping Strategies, and Mental Health in Adolescent Female Athletes. <i>International Journal of Sports Science and Coaching</i> , <b>2012</b> , 7, 515-526	1.8	2
138	Longitudinal study of repeated sprint performance in youth soccer players of contrasting skeletal maturity status. <i>Journal of Sports Science and Medicine</i> , <b>2012</b> , 11, 371-9	2.7	15

137	Physical Activity as a Factor in Growth and Maturation <b>2012</b> , 375-396		3
136	Correlates of aerobic fitness in urban and rural Portuguese adolescents. <i>Annals of Human Biology</i> , <b>2011</b> , 38, 479-84	1.7	15
135	Skeletal age and age verification in youth sport. <i>Sports Medicine</i> , <b>2011</b> , 41, 925-47	10.6	89
134	Physical fitness of normal, stunted and overweight children 6-13 years in Oaxaca, Mexico. <i>European Journal of Clinical Nutrition</i> , <b>2011</b> , 65, 826-34	5.2	22
133	Age and secular effects on muscular strength of indigenous rural adults in Oaxaca, Southern Mexico: 1978-2000. <i>Annals of Human Biology</i> , <b>2011</b> , 38, 175-87	1.7	5
132	Secular change in height and weight of indigenous school children in Oaxaca, Mexico, between the 1970s and 2007. <i>Annals of Human Biology</i> , <b>2011</b> , 38, 691-701	1.7	7
131	Body Composition of Young Athletes. <i>American Journal of Lifestyle Medicine</i> , <b>2011</b> , 5, 262-278	1.9	29
130	Prediction of adult height in girls: the Beunen-Malina-Freitas method. <i>Journal of Sports Sciences</i> , <b>2011</b> , 29, 1683-91	3.6	6
129	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> , <b>2011</b> , 29, 1503-14	3.6	15
128	Twin Studies in Sport Performance <b>2010</b> , 101-109		1
127	Early sport specialization: roots, effectiveness, risks. <i>Current Sports Medicine Reports</i> , <b>2010</b> , 9, 364-71	1.9	215
126	Cross-validation of the Beunen-Malina method to predict adult height. <i>Annals of Human Biology</i> , <b>2010</b> , 37, 593-7	1.7	8
125	Secular change in muscular strength of indigenous rural youth 6-17 years in Oaxaca, southern Mexico: 1968-2000. <i>Annals of Human Biology</i> , <b>2010</b> , 37, 168-84	1.7	6
124	Skeletal age in youth soccer players: implication for age verification. <i>Clinical Journal of Sport Medicine</i> , <b>2010</b> , 20, 469-74	3.2	37
123	Confounding effect of biologic maturation on sex differences in physical activity and sedentary behavior in adolescents. <i>Pediatric Exercise Science</i> , <b>2010</b> , 22, 442-53	2	41
122	Adolescent biological maturity and physical activity: biology meets behavior. <i>Pediatric Exercise Science</i> , <b>2010</b> , 22, 332-49	2	106
121	Body mass index and individual physical fitness tests in Taiwanese youth aged 9-18 years. <i>Pediatric Obesity</i> , <b>2010</b> , 5, 404-11		34
120	Secular change in heights of indigenous adults from a Zapotec-speaking community in Oaxaca, southern Mexico. <i>American Journal of Physical Anthropology</i> , <b>2010</b> , 141, 463-75	2.5	17



119	Community well-being and growth status of indigenous school children in rural Oaxaca, southern Mexico. <i>Economics and Human Biology</i> , <b>2010</b> , 8, 177-87	2.6	13
118	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> , <b>2009</b> , 21, 805-16	2.7	15
117	Biological maturity status, body size, and exercise behaviour in British youth: a pilot study. <i>Journal of Sports Sciences</i> , <b>2009</b> , 27, 677-86	3.6	20
116	Characteristics of youth soccer players who drop out, persist or move up. <i>Journal of Sports Sciences</i> , <b>2009</b> , 27, 883-91	3.6	155
115	Youth soccer players, 11-14 years: maturity, size, function, skill and goal orientation. <i>Annals of Human Biology</i> , <b>2009</b> , 36, 60-73	1.7	158
114	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> , <b>2009</b> , 36, 756-69	1.7	16
113	Children and Adolescents in the Sport Culture: The Overwhelming Majority to the Select Few. <i>Journal of Exercise Science and Fitness</i> , <b>2009</b> , 7, S1-S10	3.1	39
112	Sex differences in exercise behavior during adolescence: is biological maturation a confounding factor?. <i>Journal of Adolescent Health</i> , <b>2008</b> , 42, 480-5	5.8	61
111	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> , <b>2008</b> , 35, 475-89	1.7	15
110	Physical activity in youth from a subsistence agriculture community in the Valley of Oaxaca, southern Mexico. <i>Applied Physiology, Nutrition and Metabolism</i> , <b>2008</b> , 33, 819-30	3	10
109	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> , <b>2008</b> , 8, 277-285	3.9	48
108	Physical activity: the present in the context of the past. <i>American Journal of Human Biology</i> , <b>2008</b> , 20, 373-91	2.7	60
107	Epidemiologic transition in an isolated indigenous community in the Valley of Oaxaca, Mexico. <i>American Journal of Physical Anthropology</i> , <b>2008</b> , 137, 69-81	2.5	17
106	TW3 and Fels skeletal ages in elite youth soccer players. <i>Annals of Human Biology</i> , <b>2007</b> , 34, 265-72	1.7	44
105	Overweight and obesity in a rural Amerindian population in Oaxaca, Southern Mexico, 1968-2000. <i>American Journal of Human Biology</i> , <b>2007</b> , 19, 711-21	2.7	25
104	Overweight and obesity among youth participants in American football. <i>Journal of Pediatrics</i> , <b>2007</b> , 151, 378-82	3.6	38
103	Physical fitness of children and adolescents in the United States: status and secular change. <i>Medicine and Sport Science</i> , <b>2007</b> , 50, 67-90		61
102	Validation of a noninvasive maturity estimate relative to skeletal age in youth football players. <i>Clinical Journal of Sport Medicine</i> , <b>2007</b> , 17, 362-8	3.2	71

101	BMI and health-related physical fitness in Taiwanese youth 9-18 years. <i>Medicine and Science in Sports and Exercise</i> , <b>2007</b> , 39, 701-8	1.2	62
100	Estimated maturity status and perceptions of adult autonomy support in youth soccer players. <i>Journal of Sports Sciences</i> , <b>2006</b> , 24, 1039-46	3.6	16
99	The relationship between peak height velocity and physical performance in youth soccer players. <i>Journal of Sports Sciences</i> , <b>2006</b> , 24, 221-30	3.6	329
98	Indicators of biological maturation and secular changes in biological maturation. <i>Food and Nutrition Bulletin</i> , <b>2006</b> , 27, S244-56	1.8	83
97	Weight training in youth-growth, maturation, and safety: an evidence-based review. <i>Clinical Journal of Sport Medicine</i> , <b>2006</b> , 16, 478-87	3.2	102
96	Incidence and player risk factors for injury in youth football. <i>Clinical Journal of Sport Medicine</i> , <b>2006</b> , 16, 214-22	3.2	60
95	Maturity offset in gymnasts: application of a prediction equation. <i>Medicine and Science in Sports and Exercise</i> , <b>2006</b> , 38, 1342-7	1.2	41
94	Maturity-associated variation in the body size and proportions of elite female gymnasts 14-17 years of age. <i>European Journal of Pediatrics</i> , <b>2006</b> , 165, 186-92	4.1	12
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