

# Marco Antonio Cossio-Bolaños

## List of Publications by Year in descending order

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Version: 2024-02-01

50  
papers

388  
citations

840585

11  
h-index

996849

15  
g-index

61  
all docs

61  
docs citations

61  
times ranked

505  
citing authors

#	ARTICLE	IF	CITATIONS
1	Normative data for handgrip strength in children and adolescents in the Maule Region, Chile: Evaluation based on chronological and biological age. PLoS ONE, 2018, 13, e0201033.	1.1	32
2	Physical Growth, Biological Age, and Nutritional Transitions of Adolescents Living at Moderate Altitudes in Peru. International Journal of Environmental Research and Public Health, 2015, 12, 12082-12094.	1.2	27
3	Influence of parents and physical education teachers in adolescent physical activity. International Journal of Clinical and Health Psychology, 2015, 15, 113-120.	2.7	26
4	Body mass index and physical fitness in Brazilian adolescents. Jornal De Pediatria, 2019, 95, 358-365.	0.9	23
5	Reference standards to assess physical fitness of children and adolescents of Brazil: an approach to the students of the Lake Itaipu region in Brazil. PeerJ, 2017, 5, e4032.	0.9	17
6	Physical Growth and Biological Maturation of Children and Adolescents: Proposed Reference Curves. Annals of Nutrition and Metabolism, 2017, 70, 329-337.	1.0	16
7	Growth and body composition in Brazilian female rhythmic gymnastics athletes. Journal of Sports Sciences, 2014, 32, 1790-1796.	1.0	14
8	Linear and nonlinear relationships between body mass index and physical fitness in Brazilian children and adolescents. American Journal of Human Biology, 2017, 29, e23035.	0.8	14
9	Hand grip strength and maximum peak expiratory flow: determinants of bone mineral density of adolescent students. BMC Pediatrics, 2018, 18, 96.	0.7	14
10	Valoración de la maduración biológica: usos y aplicaciones en el ámbito escolar. Revista Andaluza De Medicina Del Deporte, 2013, 6, 151-160.	0.1	12
11	Proposed equations and reference values for calculating bone health in children and adolescent based on age and sex. PLoS ONE, 2017, 12, e0181918.	1.1	10
12	Stability in post-seasonal hematological profiles in response to high-competitive match-play loads within elite top-level European soccer players: implications from a pilot study. Open Access Journal of Sports Medicine, 2018, Volume 9, 157-166.	0.6	10
13	Fat-free mass and maturity status are determinants of physical fitness performance in schoolchildren and adolescents. Jornal De Pediatria, 2023, 99, 38-44.	0.9	10
14	Valoración de la actividad física en adolescentes escolares por medio de cuestionario. Revista Chilena De Nutricion, 2014, 41, 360-366.	0.1	9
15	Waist Circumferences of Chilean Students: Comparison of the CDC-2012 Standard and Proposed Percentile Curves. International Journal of Environmental Research and Public Health, 2015, 12, 7712-7724.	1.2	9
16	Referencial values for the physical growth of school children and adolescents in Campinas, Brazil. Annals of Human Biology, 2015, 42, 62-69.	0.4	8
17	Fat-Free Mass and Bone Mineral Density of Young Soccer Players: Proposal of Equations Based on Anthropometric Variables. Frontiers in Psychology, 2019, 10, 522.	1.1	8
18	Enfoque teórico del crecimiento físico de niños y adolescentes. Revista Espanola De Nutricion Humana Y Dietetica, 2016, 20, 244-253.	0.1	7

#	ARTICLE	IF	CITATIONS
19	Assessment of self-perception of physical fitness and proposal for standards among Chilean adolescent students: the EAPAF study. Archivos Argentinos De Pediatria, 2016, 114, 319-28.	0.3	7
20	Secular trends of physical growth and abdominal adiposity of school children and adolescents living at a moderate altitude in Peru. American Journal of Physical Anthropology, 2017, 162, 385-392.	2.1	7
21	Physical growth and body adiposity patterns in children and adolescents at high altitudes in Peru: Proposed percentiles for assessment. American Journal of Human Biology, 2020, 32, e23398.	0.8	7
22	Physical Growth and Body Adiposity Curves in Students of the Maule Region (Chile). Frontiers in Pediatrics, 2019, 7, 323.	0.9	6
23	O uso das curvas de crescimento da OrganizaÃ§Ã£o Mundial da SaÃºde em crianÃ§as e adolescentes que vivem em regiÃµes de altitude moderada. Revista Paulista De Pediatria, 2012, 30, 314-320.	0.4	6
24	ParÃmetros de crecimiento y adiposidad corporal de adolescentes chilenos a travÃs de la referencia CDC-2000 y CDC-2012: estudio ACECH. Revista Chilena De Nutricion, 2014, 41, 54-60.	0.1	5
25	Equations predicting maturity status: Validation in a cross-sectional sample to assess physical growth and body adiposity in Chilean children and adolescents. EndocrinologÃa Diabetes Y NutriciÃn (English Ed ), 2021, 68, 689-698.	0.1	5
26	Relationship between the body mass index and the ponderal index with physical fitness in adolescent students. BMC Pediatrics, 2022, 22, 231.	0.7	5
27	ConstrucciÃn de un instrumento para valorar la actitud a la obesidad en adolescentes. Revista Chilena De Nutricion, 2015, 42, 277-283.	0.1	4
28	Estimation of Pubertal Growth Spurt Parameters in Children and Adolescents Living at Moderate Altitude in Colombia. Frontiers in Endocrinology, 2021, 12, 718292.	1.5	4
29	Changes in abdominal obesity in Chilean university students stratified by body mass index. BMC Public Health, 2015, 16, 33.	1.2	3
30	Ecuaciones que predicen el estado de madurez: ValidaciÃn en una muestra transversal para evaluar el crecimiento fÃsico y adiposidad corporal en niÃos y adolescentes chilenos. EndocrinologÃa, Diabetes Y NutriciÃn, 2021, 68, 689-698.	0.1	3
31	A systematic review of intervention programs that produced changes in speed and explosive strength in youth footballers. European Journal of Translational Myology, 2021, 31, .	0.8	3
32	Systematic review of aquatic physical exercise programs on functional fitness in older adults. European Journal of Translational Myology, 2021, 31, .	0.8	3
33	Accuracy of Body Mass Index Cutoffs for Classifying Obesity in Chilean Children and Adolescents. International Journal of Environmental Research and Public Health, 2016, 13, 472.	1.2	2
34	Establishing percentiles for blood pressure based on absolute height for children and adolescents. BMC Pediatrics, 2021, 21, 26.	0.7	2
35	La PreparaciÃn de los Maestros para Estimular la SocializaciÃn De los Educandos con Autismo en Condiciones de InclusiÃn. Revista Brasileira De Educacao Especial, 0, 27, .	0.4	2
36	Estudio del crecimiento fÃsico de escolares a moderada altitud usando el Ãrea muscular del brazo por estatura y edad. Revista Andaluza De Medicina Del Deporte, 2013, 6, 66-72.	0.1	1

#	ARTICLE	IF	CITATIONS
37	Validación de ecuaciones y propuesta de valores referenciales para estimar la masa grasa de jóvenes universitarios chilenos. <i>Endocrinología, Diabetes Y Nutrición</i> , 2018, 65, 156-163.	0.1	1
38	Body mass index and physical fitness in Brazilian adolescents. <i>Jornal De Pediatria (Versão Em) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 70</i>	0.2	1
39	Comparación de indicadores antropométricos como predictores del porcentaje de masa grasa en jóvenes y adultos mayores de Chile. <i>Endocrinología, Diabetes Y Nutrición</i> , 2021, 69, 25-25.	0.1	1
40	Valores normativos para evaluar la actitud hacia la obesidad en jóvenes universitarios. <i>Revista Española De Nutrición Humana Y Dietética</i> , 2016, 20, 104.	0.1	1
41	AEROBIC CAPACITY OF CHILEAN ADULTS AND ELDERLY: PROPOSAL OF CLASSIFICATION BY REGIONAL PERCENTILES. <i>Revista Brasileira De Medicina Do Esporte</i> , 2019, 25, 390-394.	0.1	1
42	Fat-free mass and bone mineral content positively affect peak torque production in Brazilian soccer players. <i>Isokinetics and Exercise Science</i> , 2014, 22, 273-278.	0.2	0
43	Ultrasound reference values for the calcaneus of children and adolescents at moderate altitudes in Peru. <i>Jornal De Pediatria</i> , 2021, 97, 88-95.	0.9	0
44	Relationship between muscular fitness and bone health in young baseball players. <i>European Journal of Translational Myology</i> , 2021, 31, .	0.8	0
45	Regulation data for the horizontal jump of children and adolescents. <i>European Journal of Translational Myology</i> , 2021, 31, .	0.8	0
46	Body fat and aerobic capacity of physical education students from a Chilean university. <i>European Journal of Translational Myology</i> , 2021, , .	0.8	0
47	Comparison of anthropometric indicators as predictors of the percentage of fat mass in young people and older adults in Chile. <i>Endocrinología Diabetes Y Nutrición (English Ed)</i> , 2022, 69, 25-33.	0.1	0
48	Validity and reliability of a social skills scale among Chilean health sciences students: A cross-sectional study. <i>European Journal of Translational Myology</i> , 2022, 32, .	0.8	0
49	Comparison of Anthropometric Indicators That Assess Nutritional Status From Infancy to Old Age and Proposal of Percentiles for a Regional Sample of Chile. <i>Frontiers in Nutrition</i> , 2021, 8, 657491.	1.6	0
50	Comparación de parámetros antropométricos y de composición corporal de futbolistas profesionales. <i>MHSalud</i> , 2022, 19, 1-10.	0.1	0