

Madhusmita Misra

List of Publications by Citations

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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.

240
papers

11,264
citations

62
h-index

97
g-index

272
ext. papers

13,012
ext. citations

5.9
avg, IF

6.31
L-index

#	Paper	IF	Citations
240	Vitamin D deficiency in children and its management: review of current knowledge and recommendations. <i>Pediatrics</i> , 2008 , 122, 398-417	7.4	884
239	2014 Female Athlete Triad Coalition Consensus Statement on Treatment and Return to Play of the Female Athlete Triad: 1st International Conference held in San Francisco, California, May 2012 and 2nd International Conference held in Indianapolis, Indiana, May 2013. <i>British Journal of Sports Medicine</i> , 2014 , 48, 289	10.3	309
238	Increased bone marrow fat in anorexia nervosa. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 2129-36	5.6	282
237	Abnormal bone mineral accrual in adolescent girls with anorexia nervosa. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002 , 87, 4177-85	5.6	275
236	Effects of anorexia nervosa on clinical, hematologic, biochemical, and bone density parameters in community-dwelling adolescent girls. <i>Pediatrics</i> , 2004 , 114, 1574-83	7.4	242
235	Physiologic estrogen replacement increases bone density in adolescent girls with anorexia nervosa. <i>Journal of Bone and Mineral Research</i> , 2011 , 26, 2430-8	6.3	226
234	Functional Hypothalamic Amenorrhea: An Endocrine Society Clinical Practice Guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 1413-1439	5.6	213
233	Elevated peptide YY levels in adolescent girls with anorexia nervosa. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006 , 91, 1027-33	5.6	205
232	Alterations in growth hormone secretory dynamics in adolescent girls with anorexia nervosa and effects on bone metabolism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003 , 88, 5615-23	5.6	195
231	Determinants of skeletal loss and recovery in anorexia nervosa. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006 , 91, 2931-7	5.6	189
230	Visceral fat is a negative predictor of bone density measures in obese adolescent girls. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 1247-55	5.6	186
229	Endocrine consequences of anorexia nervosa. <i>Lancet Diabetes and Endocrinology</i> , 2014 , 2, 581-92	18.1	165
228	Alterations in cortisol secretory dynamics in adolescent girls with anorexia nervosa and effects on bone metabolism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004 , 89, 4972-80	5.6	154
227	Relationships between serum adipokines, insulin levels, and bone density in girls with anorexia nervosa. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007 , 92, 2046-52	5.6	148
226	Secretory dynamics of ghrelin in adolescent girls with anorexia nervosa and healthy adolescents. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2005 , 289, E347-56	6	134
225	Bone microarchitecture is impaired in adolescent amenorrheic athletes compared with eumenorrheic athletes and nonathletic controls. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, 3123-33	5.6	126
224	Weight gain and restoration of menses as predictors of bone mineral density change in adolescent girls with anorexia nervosa-1. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 1231-7	5.6	126

223	Comparison of DXA and CT in the assessment of body composition in premenopausal women with obesity and anorexia nervosa. <i>Obesity</i> , 2010 , 18, 2227-33	8	122
222	Fracture risk and areal bone mineral density in adolescent females with anorexia nervosa. <i>International Journal of Eating Disorders</i> , 2014 , 47, 458-66	6.3	115
221	Bone metabolism in adolescent athletes with amenorrhea, athletes with eumenorrhea, and control subjects. <i>Pediatrics</i> , 2008 , 121, 1127-36	7.4	112
220	Avoidant/Restrictive Food Intake Disorder: a Three-Dimensional Model of Neurobiology with Implications for Etiology and Treatment. <i>Current Psychiatry Reports</i> , 2017 , 19, 54	9.1	109
219	Effects of risedronate and low-dose transdermal testosterone on bone mineral density in women with anorexia nervosa: a randomized, placebo-controlled study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, 2081-8	5.6	109
218	Lower growth hormone and higher cortisol are associated with greater visceral adiposity, intramyocellular lipids, and insulin resistance in overweight girls. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2008 , 295, E385-92	6	109
217	Hormonal and body composition predictors of soluble leptin receptor, leptin, and free leptin index in adolescent girls with anorexia nervosa and controls and relation to insulin sensitivity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004 , 89, 3486-95	5.6	109
216	Secretory dynamics of leptin in adolescent girls with anorexia nervosa and healthy adolescents. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2005 , 289, E373-81	6	109
215	Hypercortisolemia is associated with severity of bone loss and depression in hypothalamic amenorrhea and anorexia nervosa. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 4710-6	5.6	104
214	Nutrient intake in community-dwelling adolescent girls with anorexia nervosa and in healthy adolescents. <i>American Journal of Clinical Nutrition</i> , 2006 , 84, 698-706	7	104
213	Anorexia nervosa and bone. <i>Journal of Endocrinology</i> , 2014 , 221, R163-76	4.7	103
212	Effects of psychiatric disorders and psychotropic medications on prolactin and bone metabolism. <i>Journal of Clinical Psychiatry</i> , 2004 , 65, 1607-18; quiz 1590, 1760-1	4.6	102
211	Bone metabolism in adolescent boys with anorexia nervosa. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 3029-36	5.6	100
210	Ghrelin and bone metabolism in adolescent girls with anorexia nervosa and healthy adolescents. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 5082-7	5.6	99
209	2014 Female Athlete Triad Coalition consensus statement on treatment and return to play of the female athlete triad: 1st International Conference held in San Francisco, CA, May 2012, and 2nd International Conference held in Indianapolis, IN, May 2013. <i>Clinical Journal of Sport Medicine</i> , 2014 , 24, 96-119	3.2	97
208	Hormone predictors of abnormal bone microarchitecture in women with anorexia nervosa. <i>Bone</i> , 2010 , 46, 458-63	4.7	94
207	Peptide YY (PYY) levels and bone mineral density (BMD) in women with anorexia nervosa. <i>Bone</i> , 2008 , 43, 135-139	4.7	93
206	Decreased nocturnal oxytocin levels in anorexia nervosa are associated with low bone mineral density and fat mass. <i>Journal of Clinical Psychiatry</i> , 2011 , 72, 1546-51	4.6	89

205	Fractures in Relation to Menstrual Status and Bone Parameters in Young Athletes. <i>Medicine and Science in Sports and Exercise</i> , 2015 , 47, 1577-86	1.2	88
204	Growth hormone and ghrelin responses to an oral glucose load in adolescent girls with anorexia nervosa and controls. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004 , 89, 1605-12	5.6	88
203	Cortical microstructure and estimated bone strength in young amenorrheic athletes, eumenorrheic athletes and non-athletes. <i>Bone</i> , 2012 , 51, 680-7	4.7	86
202	Teriparatide increases bone formation and bone mineral density in adult women with anorexia nervosa. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, 1322-9	5.6	85
201	Leptin levels are associated with decreased depressive symptoms in women across the weight spectrum, independent of body fat. <i>Clinical Endocrinology</i> , 2012 , 76, 520-5	3.4	83
200	Preadipocyte factor-1 is associated with marrow adiposity and bone mineral density in women with anorexia nervosa. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 407-13	5.6	83
199	Effects of recombinant human growth hormone in anorexia nervosa: a randomized, placebo-controlled study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 4889-97	5.6	79
198	OR03-6 Tibial and Radial Bone Structure as Assessed by HRpQCT May Explain Differences in Peripheral Skeletal Integrity and Fracture Risk Across the Weight Spectrum That Cannot Be Explained by Areal BMD Alone. <i>Journal of the Endocrine Society</i> , 2019 , 3,	0.4	78
197	SAT-442 Endogenous Oxytocin Response to Food Intake in Anorexia Nervosa. <i>Journal of the Endocrine Society</i> , 2019 , 3,	0.4	78
196	SUN-535 Impact of Route of Estrogen Administration on Bone Turnover Markers in Oligoamenorrheic Athletes and Mediators of these Effects. <i>Journal of the Endocrine Society</i> , 2019 , 3,	0.4	78
195	Neurobiology of Avoidant/Restrictive Food Intake Disorder in Youth With Overweight/Obesity Versus Healthy Weight. <i>Journal of the Endocrine Society</i> , 2021 , 5, A22-A23	0.4	78
194	2014 female athlete triad coalition consensus statement on treatment and return to play of the female athlete triad. <i>Current Sports Medicine Reports</i> , 2014 , 13, 219-32	1.9	76
193	Adolescent girls with anorexia nervosa have impaired cortical and trabecular microarchitecture and lower estimated bone strength at the distal radius. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, 1923-9	5.6	76
192	Effects of rhIGF-1 administration on surrogate markers of bone turnover in adolescents with anorexia nervosa. <i>Bone</i> , 2009 , 45, 493-8	4.7	76
191	Distal radius in adolescent girls with anorexia nervosa: trabecular structure analysis with high-resolution flat-panel volume CT. <i>Radiology</i> , 2008 , 249, 938-46	20.5	76
190	Effect of body mass index on peak growth hormone response to provocative testing in children with short stature. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 4875-81	5.6	75
189	Higher ghrelin and lower leptin secretion are associated with lower LH secretion in young amenorrheic athletes compared with eumenorrheic athletes and controls. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2012 , 302, E800-6	6	73
188	Role of cortisol in menstrual recovery in adolescent girls with anorexia nervosa. <i>Pediatric Research</i> , 2006 , 59, 598-603	3.2	72

187	Serum osteoprotegerin in adolescent girls with anorexia nervosa. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003 , 88, 3816-22	5.6	71
186	Anorexia nervosa and osteoporosis. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2006 , 7, 91-9	10.5	70
185	State of the art systematic review of bone disease in anorexia nervosa. <i>International Journal of Eating Disorders</i> , 2016 , 49, 276-92	6.3	69
184	Fibroblast growth factor-21 may mediate growth hormone resistance in anorexia nervosa. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 369-74	5.6	69
183	Growth Hormone Research Society perspective on the development of long-acting growth hormone preparations. <i>European Journal of Endocrinology</i> , 2016 , 174, C1-8	6.5	67
182	MIS/AMH in the assessment of cryptorchidism and intersex conditions. <i>Molecular and Cellular Endocrinology</i> , 2003 , 211, 91-8	4.4	66
181	Peptide YY in adolescent athletes with amenorrhea, eumenorrheic athletes and non-athletic controls. <i>Bone</i> , 2009 , 45, 104-9	4.7	64
180	Acylated ghrelin and leptin in adolescent athletes with amenorrhea, eumenorrheic athletes and controls: a cross-sectional study. <i>Clinical Endocrinology</i> , 2008 , 69, 628-33	3.4	64
179	Regional body composition in adolescents with anorexia nervosa and changes with weight recovery. <i>American Journal of Clinical Nutrition</i> , 2003 , 77, 1361-7	7	64
178	Irisin levels are lower in young amenorrheic athletes compared with eumenorrheic athletes and non-athletes and are associated with bone density and strength estimates. <i>PLoS ONE</i> , 2014 , 9, e100218	3.7	60
177	Bone health in anorexia nervosa. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2011 , 18, 376-82		60
176	Bone density in peripubertal boys with autism spectrum disorders. <i>Journal of Autism and Developmental Disorders</i> , 2013 , 43, 1623-9	4.6	58
175	Appetite-regulating hormones cortisol and peptide YY are associated with disordered eating psychopathology, independent of body mass index. <i>European Journal of Endocrinology</i> , 2011 , 164, 253-61	6.5	58
174	Endocrine Deficiency As a Function of Radiation Dose to the Hypothalamus and Pituitary in Pediatric and Young Adult Patients With Brain Tumors. <i>Journal of Clinical Oncology</i> , 2018 , 36, 2854-2862	2.2	58
173	Validation of a food frequency questionnaire for determining calcium and vitamin D intake by adolescent girls with anorexia nervosa. <i>Journal of the American Dietetic Association</i> , 2009 , 109, 479-85, 485.e1-3		56
172	Prognostic indicators of changes in bone density measures in adolescent girls with anorexia nervosa-II. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 1292-7	5.6	56
171	Regional rearrangements in chromosome 15q21 cause formation of cryptic promoters for the CYP19 (aromatase) gene. <i>Human Molecular Genetics</i> , 2007 , 16, 2529-41	5.6	53
170	Measurement of Mullerian inhibiting substance facilitates management of boys with microphallus and cryptorchidism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002 , 87, 3598-602	5.6	53

169	The Utility of DXA Assessment at the Forearm, Proximal Femur, and Lateral Distal Femur, and Vertebral Fracture Assessment in the Pediatric Population: 2019 ISCD Official Position. <i>Journal of Clinical Densitometry</i> , 2019 , 22, 567-589	3.5	50
168	Long-term skeletal effects of eating disorders with onset in adolescence. <i>Annals of the New York Academy of Sciences</i> , 2008 , 1135, 212-8	6.5	50
167	Neuroendocrine consequences of anorexia nervosa in adolescents. <i>Endocrine Development</i> , 2010 , 17, 197-214		49
166	The neuroendocrine basis of anorexia nervosa and its impact on bone metabolism. <i>Neuroendocrinology</i> , 2011 , 93, 65-73	5.6	49
165	The role of recombinant human insulin-like growth factor-I in treating children with short stature. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 10-8	5.6	48
164	Distinct effects of obesity and puberty on risk and age at onset of pediatric MS. <i>Annals of Clinical and Translational Neurology</i> , 2016 , 3, 897-907	5.3	47
163	State of the Art Review: Emerging Therapies: The Use of Insulin Sensitizers in the Treatment of Adolescents with Polycystic Ovary Syndrome (PCOS). <i>International Journal of Pediatric Endocrinology (Springer)</i> , 2011 , 2011, 9	1.5	45
162	Bone health and the female athlete triad in adolescent athletes. <i>Physician and Sportsmedicine</i> , 2011 , 39, 131-41	2.4	45
161	Hormonal determinants of regional body composition in adolescent girls with anorexia nervosa and controls. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 2580-7	5.6	43
160	Androgen deficiency: association with increased anxiety and depression symptom severity in anorexia nervosa. <i>Journal of Clinical Psychiatry</i> , 2007 , 68, 959-65	4.6	43
159	Endocrinology of anorexia nervosa in young people: recent insights. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2014 , 21, 64-70	4	42
158	Nocturnal oxytocin secretion is lower in amenorrheic athletes than nonathletes and associated with bone microarchitecture and finite element analysis parameters. <i>European Journal of Endocrinology</i> , 2013 , 168, 457-64	6.5	40
157	Adipokines and cardiovascular risk in Cushing's syndrome. <i>Neuroendocrinology</i> , 2012 , 95, 187-206	5.6	40
156	Oestrogen replacement improves bone mineral density in oligo-amenorrhoeic athletes: a randomised clinical trial. <i>British Journal of Sports Medicine</i> , 2019 , 53, 229-236	10.3	40
155	Anorexia Nervosa and Its Associated Endocrinopathy in Young People. <i>Hormone Research in Paediatrics</i> , 2016 , 85, 147-57	3.3	39
154	Impaired bone strength estimates at the distal tibia and its determinants in adolescents with anorexia nervosa. <i>Bone</i> , 2018 , 106, 61-68	4.7	38
153	Hip structural analysis in adolescent boys with anorexia nervosa and controls. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, 2952-8	5.6	36
152	Women with anorexia nervosa: finite element and trabecular structure analysis by using flat-panel volume CT. <i>Radiology</i> , 2010 , 257, 167-74	20.5	36

151	Impact of physiologic estrogen replacement on anxiety symptoms, body shape perception, and eating attitudes in adolescent girls with anorexia nervosa: data from a randomized controlled trial. <i>Journal of Clinical Psychiatry</i> , 2013 , 74, e765-71	4.6	36
150	Sclerostin levels and bone turnover markers in adolescents with anorexia nervosa and healthy adolescent girls. <i>Bone</i> , 2012 , 51, 474-9	4.7	35
149	Appetite regulatory hormones in women with anorexia nervosa: binge-eating/purging versus restricting type. <i>Journal of Clinical Psychiatry</i> , 2015 , 76, 19-24	4.6	35
148	Brief report: bone fractures in children and adults with autism spectrum disorders. <i>Journal of Autism and Developmental Disorders</i> , 2015 , 45, 881-7	4.6	34
147	Bone density in the adolescent athlete. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2008 , 9, 139-44	10.5	34
146	Uncoupling of cardiovascular risk markers in adolescent girls with anorexia nervosa. <i>Journal of Pediatrics</i> , 2006 , 149, 763-769	3.6	34
145	Cortisol secretory parameters in young exercisers in relation to LH secretion and bone parameters. <i>Clinical Endocrinology</i> , 2013 , 78, 114-9	3.4	33
144	Oxytocin secretion is related to measures of energy homeostasis in young amenorrheic athletes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, E881-5	5.6	33
143	Exercise, Training, and the Hypothalamic-Pituitary-Gonadal Axis in Men and Women. <i>Frontiers of Hormone Research</i> , 2016 , 47, 27-43	3.5	32
142	Waist to hip ratio and trunk to extremity fat (DXA) are better surrogates for IMCL and for visceral fat respectively than for subcutaneous fat in adolescent girls. <i>Nutrition and Metabolism</i> , 2010 , 7, 86	4.6	32
141	Bone density, body composition, and psychopathology of anorexia nervosa spectrum disorders in DSM-IV vs DSM-5. <i>International Journal of Eating Disorders</i> , 2017 , 50, 343-351	6.3	31
140	Parathyroid hormone signaling via Gβ is selectively inhibited by an NH(2)-terminally truncated Gβ: implications for pseudohypoparathyroidism. <i>Journal of Bone and Mineral Research</i> , 2011 , 26, 2473-85	6.3	31
139	Reduced amylin levels are associated with low bone mineral density in women with anorexia nervosa. <i>Bone</i> , 2010 , 46, 796-800	4.7	31
138	Impact of low-weight severity and menstrual status on bone in adolescent girls with anorexia nervosa. <i>International Journal of Eating Disorders</i> , 2017 , 50, 359-369	6.3	30
137	Nutrition and Bone Density in Boys with Autism Spectrum Disorder. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2018 , 118, 865-877	3.9	28
136	Psychotropic medication use in anorexia nervosa between 1997 and 2009. <i>International Journal of Eating Disorders</i> , 2012 , 45, 970-6	6.3	28
135	Estradiol levels predict bone mineral density in male collegiate athletes: a pilot study. <i>Clinical Endocrinology</i> , 2012 , 76, 339-45	3.4	28
134	Altered trabecular bone morphology in adolescent and young adult athletes with menstrual dysfunction. <i>Bone</i> , 2015 , 81, 24-30	4.7	27

133	Determinants of height in adolescent girls with anorexia nervosa. <i>Pediatrics</i> , 2008 , 121, e1517-23	7.4	27
132	Pharmacological treatment options for low Bone Mineral Density and secondary osteoporosis in Anorexia Nervosa: A systematic review of the literature. <i>Journal of Psychosomatic Research</i> , 2017 , 98, 87-97	4.1	26
131	Hip structural analysis in adolescent and young adult oligoamenorrheic and eumenorrheic athletes and nonathletes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, 1742-9	5.6	26
130	Inhibition of Pref-1 (preadipocyte factor 1) by oestradiol in adolescent girls with anorexia nervosa is associated with improvement in lumbar bone mineral density. <i>Clinical Endocrinology</i> , 2013 , 79, 326-32	3.4	26
129	Effect of Chronic Athletic Activity on Brown Fat in Young Women. <i>PLoS ONE</i> , 2016 , 11, e0156353	3.7	26
128	Influence of ghrelin and adipocytokines on bone mineral density in adolescent female athletes with amenorrhea and eumenorrheic athletes. <i>Medicine and Sport Science</i> , 2010 , 55, 103-113		25
127	Implicit attitudes toward dieting and thinness distinguish fat-phobic and non-fat-phobic anorexia nervosa from avoidant/restrictive food intake disorder in adolescents. <i>International Journal of Eating Disorders</i> , 2019 , 52, 419-427	6.3	25
126	Hyperthyroidism in children. <i>Pediatrics in Review</i> , 2015 , 36, 239-48	1.1	24
125	Use of SSRIs may Impact Bone Density in Adolescent and Young Women with Anorexia Nervosa. <i>CNS Spectrums</i> , 2010 , 15, 579-586	1.8	24
124	Increased carbohydrate induced ghrelin secretion in obese vs. normal-weight adolescent girls. <i>Obesity</i> , 2009 , 17, 1689-95	8	24
123	Percentage extremity fat, but not percentage trunk fat, is lower in adolescent boys with anorexia nervosa than in healthy adolescents. <i>American Journal of Clinical Nutrition</i> , 2008 , 88, 1478-84	7	24
122	Prevalence and correlates of psychiatric comorbidities in children and adolescents with full and subthreshold avoidant/restrictive food intake disorder. <i>International Journal of Eating Disorders</i> , 2020 , 53, 256-265	6.3	24
121	Regional fat depots and their relationship to bone density and microarchitecture in young oligo-amenorrheic athletes. <i>Bone</i> , 2015 , 77, 83-90	4.7	23
120	Vertebral Strength and Estimated Fracture Risk Across the BMI Spectrum in Women. <i>Journal of Bone and Mineral Research</i> , 2016 , 31, 281-8	6.3	23
119	Neuroendocrine mechanisms in athletes. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2014 , 124, 373-86	3	23
118	Transitioning of children with GH deficiency to adult dosing: changes in body composition. <i>Pituitary</i> , 2009 , 12, 125-35	4.3	23
117	DXA surrogates for visceral fat are inversely associated with bone density measures in adolescent athletes with menstrual dysfunction. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2011 , 24, 497-504	1.6	23
116	Cognitive-behavioral therapy for avoidant/restrictive food intake disorder: Feasibility, acceptability, and proof-of-concept for children and adolescents. <i>International Journal of Eating Disorders</i> , 2020 , 53, 1636-1646	6.3	21

115	Eating disorders and bone metabolism in women. <i>Current Opinion in Pediatrics</i> , 2017 , 29, 488-496	3.2	20
114	Peptide YY levels across pubertal stages and associations with growth hormone. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 2957-62	5.6	20
113	A Diet High in Processed Foods, Total Carbohydrates and Added Sugars, and Low in Vegetables and Protein Is Characteristic of Youth with Avoidant/Restrictive Food Intake Disorder. <i>Nutrients</i> , 2019 , 11,	6.7	19
112	Leptin secretory dynamics and associated disordered eating psychopathology across the weight spectrum. <i>European Journal of Endocrinology</i> , 2016 , 174, 503-12	6.5	19
111	Insulin resistance and impaired mitochondrial function in obese adolescent girls. <i>Metabolic Syndrome and Related Disorders</i> , 2014 , 12, 56-61	2.6	19
110	Bone Density in Adolescents and Young Adults with Autism Spectrum Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2016 , 46, 3387-3391	4.6	19
109	Bone microarchitecture in adolescent boys with autism spectrum disorder. <i>Bone</i> , 2017 , 97, 139-146	4.7	17
108	Suboptimal bone microarchitecure in adolescent girls with obesity compared to normal-weight controls and girls with anorexia nervosa. <i>Bone</i> , 2019 , 122, 246-253	4.7	17
107	Polycystic ovary syndrome in obese adolescents. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2008 , 15, 30-6	4	17
106	Hormonal and nutritional effects on cardiovascular risk markers in young women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007 , 92, 3089-94	5.6	17
105	Growth hormone suppression after an oral glucose load in children. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007 , 92, 4623-9	5.6	17
104	Oxytocin secretion is pulsatile in men and is related to social-emotional functioning. <i>Psychoneuroendocrinology</i> , 2017 , 85, 28-34	5	16
103	Growth hormone is positively associated with surrogate markers of bone turnover during puberty. <i>Clinical Endocrinology</i> , 2011 , 75, 482-8	3.4	16
102	Effects of Anorexia Nervosa on the Endocrine System. <i>Pediatric Endocrinology Reviews</i> , 2017 , 14, 302-311.1	1.1	16
101	Anorexia nervosa, obesity and bone metabolism. <i>Pediatric Endocrinology Reviews</i> , 2013 , 11, 21-33	1.1	16
100	Physical activity rates in children and adolescents with autism spectrum disorder compared to the general population. <i>Research in Autism Spectrum Disorders</i> , 2020 , 70,	3	16
99	Bone Accrual in Males with Autism Spectrum Disorder. <i>Journal of Pediatrics</i> , 2017 , 181, 195-201.e6	3.6	15
98	Effects of hypogonadism on bone metabolism in female adolescents and young adults. <i>Nature Reviews Endocrinology</i> , 2012 , 8, 395-404	15.2	15

97	Clinical monitoring guidelines for congenital hypothyroidism: laboratory outcome data in the first year of life. <i>Journal of Pediatrics</i> , 2011 , 158, 532-7	3.6	15
96	The role of Müllerian inhibiting substance in the evaluation of phenotypic female patients with mild degrees of virilization. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003 , 88, 787-92	5.6	15
95	Vertebral Volumetric Bone Density and Strength Are Impaired in Women With Low-Weight and Atypical Anorexia Nervosa. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 57-68	5.6	15
94	Endogenous Oxytocin Levels in Relation to Food Intake, Menstrual Phase, and Age in Females. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 1348-1356	5.6	14
93	Medical comorbidities and endocrine dysfunction in low-weight females with avoidant/restrictive food intake disorder compared to anorexia nervosa and healthy controls. <i>International Journal of Eating Disorders</i> , 2020 , 53, 631-636	6.3	14
92	Amenorrhoea in adolescent female athletes. <i>The Lancet Child and Adolescent Health</i> , 2018 , 2, 677-688	14.5	14
91	Bone parameters in relation to attitudes and feelings associated with disordered eating in oligo-amenorrhic athletes, eumenorrhic athletes, and nonathletes. <i>International Journal of Eating Disorders</i> , 2015 , 48, 522-6	6.3	14
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