

Madhusmita Misra

List of Publications by Year in Descending Order

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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	Eighteen-month Course and Outcome of Adolescent Restrictive Eating Disorders: Persistence, Crossover, and Recovery.. <i>Journal of Clinical Child and Adolescent Psychology</i> , 2022 , 1-11	5.4	2
239	The Path Towards Progress: A Critical Review to Advance the Science of the Female and Male Athlete Triad and Relative Energy Deficiency in Sport. <i>Sports Medicine</i> , 2021 , 1	10.6	2
238	Neurobiology of Avoidant/Restrictive Food Intake Disorder in Youth with Overweight/Obesity Versus Healthy Weight. <i>Journal of Clinical Child and Adolescent Psychology</i> , 2021 , 1-14	5.4	1
237	Cognitive-behavioral therapy for adults with avoidant/restrictive food intake disorder. <i>Journal of Behavioral and Cognitive Therapy</i> , 2021 , 31, 47-55	1.6	5
236	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
235	Repeatability and reliability of GABA measurements with magnetic resonance spectroscopy in healthy young adults. <i>Magnetic Resonance in Medicine</i> , 2021 , 85, 2359-2369	4.4	3
234	Bone Metabolism in Adolescents Undergoing Bariatric Surgery. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, 326-336	5.6	1
233	The epidemiology and management patterns of pediatric pituitary tumors in the United States. <i>Pituitary</i> , 2021 , 24, 412-419	4.3	3
232	Ghrelin and PYY in low-weight females with avoidant/restrictive food intake disorder compared to anorexia nervosa and healthy controls. <i>Psychoneuroendocrinology</i> , 2021 , 129, 105243	5	3
231	Reductions in rostral anterior cingulate GABA are associated with stress circuitry in females with major depression: a multimodal imaging investigation. <i>Neuropsychopharmacology</i> , 2021 , 46, 2188-2196	8.7	0
230	Sequential Therapy With Recombinant Human IGF-1 Followed by Risedronate Increases Spine Bone Mineral Density in Women With Anorexia Nervosa: A Randomized, Placebo-Controlled Trial. <i>Journal of Bone and Mineral Research</i> , 2021 , 36, 2116-2126	6.3	2
229	A Moving Target: How We Define Avoidant/Restrictive Food Intake Disorder Can Double Its Prevalence. <i>Journal of Clinical Psychiatry</i> , 2021 , 82,	4.6	5
228	Developmental stage-dependent relationships between ghrelin levels and hippocampal white matter connections in low-weight anorexia nervosa and atypical anorexia nervosa. <i>Psychoneuroendocrinology</i> , 2020 , 119, 104722	5	7
227	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
226	Bone outcomes following sleeve gastrectomy in adolescents and young adults with obesity versus non-surgical controls. <i>Bone</i> , 2020 , 134, 115290	4.7	10
225	Potential applications for rhIGF-I: Bone disease and IGFI. <i>Growth Hormone and IGF Research</i> , 2020 , 52, 101317	2	5
224	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

223	Restrictive eating, but not binge eating or purging, predicts suicidal ideation in adolescents and young adults with low-weight eating disorders. <i>International Journal of Eating Disorders</i> , 2020 , 53, 472-477	6.3	12
222	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
221	Use of sleeve gastrectomy in adolescents and young adults with severe obesity. <i>Current Opinion in Pediatrics</i> , 2020 , 32, 547-553	3.2	1
220	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
219	Hip Structural Analysis Reveals Impaired Hip Geometry in Girls With Type 1 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	6
218	A Randomized Placebo-Controlled Trial of Low-Dose Testosterone Therapy in Women With Anorexia Nervosa. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 4347-4355	5.6	8
217	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
216	Disrupted Oxytocin-Appetite Signaling in Females With Anorexia Nervosa. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 4931-4940	5.6	7
215	Differences in Trabecular Plate and Rod Structure in Premenopausal Women Across the Weight Spectrum. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 4501-4510	5.6	7
214	Reply to "Why Secondary Analyses in Vitamin D Clinical Trials Are important and How to Improve Vitamin D Clinical Trial Outcome Analyses-A Comment on "Extra-Skeletal Effects of Vitamin D", 2019, , 1460". <i>Nutrients</i> , 2019 , 11,	6.7	1
213	Adipokines are associated with pediatric multiple sclerosis risk and course. <i>Multiple Sclerosis and Related Disorders</i> , 2019 , 36, 101384	4	8
212	Prolactinomas in Children and Adolescents. <i>Contemporary Endocrinology</i> , 2019 , 175-187	0.3	
211	Prolactinomas. <i>Contemporary Endocrinology</i> , 2019 , 71-87	0.3	1
210	Bone mineral density and estimated hip strength in men with anorexia nervosa, atypical anorexia nervosa and avoidant/restrictive food intake disorder. <i>Clinical Endocrinology</i> , 2019 , 90, 789-797	3.4	13
209	Impact of Route of Estrogen Administration on Bone Turnover Markers in Oligoamenorrheic Athletes and Its Mediators. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 1449-1458	5.6	12
208	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
207	Suboptimal bone microarchitecture 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
206	LRP5, Bone Density, and Mechanical Stress: A Case Report and Literature Review. <i>Frontiers in Endocrinology</i> , 2019 , 10, 184	5.7	13

205	Comparison of Measured and Estimated Resting Energy Expenditure in Adolescents and Young Adults With Severe Obesity Before and 1 Year After Sleeve Gastrectomy. <i>Frontiers in Pediatrics</i> , 2019 , 7, 37	3.4	2
204	Bone accrual in oligo-amenorrheic athletes, eumenorrheic athletes and non-athletes. <i>Bone</i> , 2019 , 120, 305-313	4.7	8
203	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
202	Plasma midkine concentrations in healthy children, children with increased and decreased adiposity, and children with short stature. <i>PLoS ONE</i> , 2019 , 14, e0224103	3.7	1
201	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
200	SAT-442 Endogenous Oxytocin Response to Food Intake in Anorexia Nervosa. <i>Journal of the Endocrine Society</i> , 2019 , 3,	0.4	78
199	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
198	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
197	Bone health in adult women with ED: A longitudinal community-based study. <i>Journal of Psychosomatic Research</i> , 2019 , 116, 115-122	4.1	2
196	Estrogen administration improves the trajectory of eating disorder pathology in oligo-amenorrheic athletes: A randomized controlled trial. <i>Psychoneuroendocrinology</i> , 2019 , 102, 273-280	5	5
195	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
194	Plasma midkine concentrations in healthy children, children with increased and decreased adiposity, and children with short stature 2019 , 14, e0224103		
193	Plasma midkine concentrations in healthy children, children with increased and decreased adiposity, and children with short stature 2019 , 14, e0224103		
192	Plasma midkine concentrations in healthy children, children with increased and decreased adiposity, and children with short stature 2019 , 14, e0224103		
191	Plasma midkine concentrations in healthy children, children with increased and decreased adiposity, and children with short stature 2019 , 14, e0224103		
190	Plasma midkine concentrations in healthy children, children with increased and decreased adiposity, and children with short stature 2019 , 14, e0224103		
189	Plasma midkine concentrations in healthy children, children with increased and decreased adiposity, and children with short stature 2019 , 14, e0224103		
188	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

187	Trabecular Bone Morphology Correlates With Skeletal Maturity and Body Composition in Healthy Adolescent Girls. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 336-345	5.6	8
186	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
185	Amenorrhoea in adolescent female athletes. <i>The Lancet Child and Adolescent Health</i> , 2018 , 2, 677-688	14.5	14
184	Differential associations between appendicular and axial marrow adipose tissue with bone microarchitecture in adolescents and young adults with obesity. <i>Bone</i> , 2018 , 116, 203-206	4.7	12
183	Bone Parameters in Anorexia Nervosa and Athletic Amenorrhea: Comparison of Two Hypothalamic Amenorrhea States. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 2392-2402	5.6	13
182	Abdominal obesity adversely affects bone mass in children. <i>World Journal of Clinical Pediatrics</i> , 2018 , 7, 43-48	2.5	3
181	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
180	Weight Loss Surgery Utilization in Patients Aged 14-25 With Severe Obesity Among Several Healthcare Institutions in the United States. <i>Frontiers in Pediatrics</i> , 2018 , 6, 251	3.4	10
179	Neuropsychiatric Disorders and the Skeleton 2018 , 1047-1054		
178	A cross-sectional analysis of verbal memory and executive control across athletes with varying menstrual status and non-athletes. <i>Psychiatry Research</i> , 2017 , 258, 605-606	9.9	7
177	Association of a history of childhood-onset obesity and dieting with eating disorders. <i>Eating Disorders</i> , 2017 , 25, 216-229	3.9	11
176	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
175	Bone microarchitecture in adolescent boys with autism spectrum disorder. <i>Bone</i> , 2017 , 97, 139-146	4.7	17
174	Functional Hypothalamic Amenorrhea: An Endocrine Society Clinical Practice Guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 1413-1439	5.6	213
173	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
172	Eating disorders and bone metabolism in women. <i>Current Opinion in Pediatrics</i> , 2017 , 29, 488-496	3.2	20
171	Macronutrient intake associated with weight gain in adolescent girls with anorexia nervosa. <i>International Journal of Eating Disorders</i> , 2017 , 50, 1050-1057	6.3	10
170	Racial Differences in Bone Microarchitecture and Estimated Strength at the Distal Radius and Distal Tibia in Older Adolescent Girls: a Cross-Sectional Study. <i>Journal of Racial and Ethnic Health Disparities</i> , 2017 , 4, 587-598	3.5	12

169	Analysis of patient outcomes following proton radiation therapy for retinoblastoma. <i>Advances in Radiation Oncology</i> , 2017 , 2, 44-52	3.3	7
168	Estrogen Replacement Improves Verbal Memory and Executive Control in Oligomenorrheic/Amenorrheic Athletes in a Randomized Controlled Trial. <i>Journal of Clinical Psychiatry</i> , 2017 , 78, e490-e497	4.6	12
167	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
166	Oxytocin secretion is pulsatile in men and is related to social-emotional functioning. <i>Psychoneuroendocrinology</i> , 2017 , 85, 28-34	5	16
165	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
164	Bone Accrual in Males with Autism Spectrum Disorder. <i>Journal of Pediatrics</i> , 2017 , 181, 195-201.e6	3.6	15
163	Effects of Anorexia Nervosa on the Endocrine System. <i>Pediatric Endocrinology Reviews</i> , 2017 , 14, 302-311	1.1	16
162	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
161	Anorexia Nervosa and Its Associated Endocrinopathy in Young People. <i>Hormone Research in Paediatrics</i> , 2016 , 85, 147-57	3.3	39
160	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
159	Metformin versus Placebo in Obese Pregnant Women without Diabetes. <i>New England Journal of Medicine</i> , 2016 , 374, 2501	59.2	2
158	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
157	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
156	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
155	Diets High in Fiber and Vegetable Protein Are Associated with Low Lumbar Bone Mineral Density in Young Athletes with Oligomenorrhea. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2016 , 116, 481-489	3.9	13
154	Calcium and Vitamin D Supplement Prescribing Practices among Providers Caring for Children with Autism Spectrum Disorders: Are We Addressing Bone Health?. <i>Autism Research & Treatment</i> , 2016 , 2016, 6763205	3.2	7
153	Comparing Outcomes of Two Types of Bariatric Surgery in an Adolescent Obese Population: Roux-en-Y Gastric Bypass vs. Sleeve Gastrectomy. <i>Frontiers in Pediatrics</i> , 2016 , 4, 78	3.4	11
152	Effect of Chronic Athletic Activity on Brown Fat in Young Women. <i>PLoS ONE</i> , 2016 , 11, e0156353	3.7	26

151	Undernutrition, Inflammation and Catabolic Illness, and Growth Hormone Secretion 2016 , 47-61		1
150	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
149	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
148	CASE RECORDS of the MASSACHUSETTS GENERAL HOSPITAL. Case 12-2016. An 8-Year-Old Boy with an Enlarging Mass in the Right Breast. <i>New England Journal of Medicine</i> , 2016 , 374, 1565-74	59.2	5
147	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
146	Altered trabecular bone morphology in adolescent and young adult athletes with menstrual dysfunction. <i>Bone</i> , 2015 , 81, 24-30	4.7	27
145	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
144	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
143	Diagnosis of pediatric hyperthyroidism: technetium 99 uptake versus thyroid stimulating immunoglobulins. <i>Thyroid</i> , 2015 , 25, 37-42	6.2	3
142	LOW-DOSE ACTH STIMULATION TEST: DOSE, SAMPLING TIME, AND TECHNICAL ISSUES. <i>Endocrine Practice</i> , 2015 , 21, 1079	3.2	1
141	Bone parameters in relation to attitudes and feelings associated with disordered eating in oligo-amenorrheic athletes, eumenorrheic athletes, and nonathletes. <i>International Journal of Eating Disorders</i> , 2015 , 48, 522-6	6.3	14
140	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
139	The low-dose ACTH stimulation test: is 30 minutes long enough?. <i>Endocrine Practice</i> , 2015 , 21, 508-13	3.2	12
138	Hyperthyroidism in children. <i>Pediatrics in Review</i> , 2015 , 36, 239-48	1.1	24
137	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
136	Eating Disorders and Their Effects on Bone Health 2015 , 599-616		
135	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
134	Endocrine consequences of anorexia nervosa. <i>Lancet Diabetes and Endocrinology</i> , 2014 , 2, 581-92	18.1	165

133	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
132	Menstrual Health in the Female Athlete 2014 , 67-75		
131	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
130	Effects of recombinant human growth hormone (rhGH) administration on body composition and cardiovascular risk factors in obese adolescent girls. <i>International Journal of Pediatric Endocrinology (Springer)</i> , 2014 , 2014, 22	1.5	7
129	Insulin resistance and impaired mitochondrial function in obese adolescent girls. <i>Metabolic Syndrome and Related Disorders</i> , 2014 , 12, 56-61	2.6	19
128	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, 288	10.3	309
127	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
126	Body composition, hemodynamic, and biochemical parameters of young female normal-weight oligo-amenorrheic and eumenorrheic athletes and nonathletes. <i>Annals of Nutrition and Metabolism</i> , 2014 , 65, 264-71	4.5	9
125	Anorexia nervosa and bone. <i>Journal of Endocrinology</i> , 2014 , 221, R163-76	4.7	103
124	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
123	Endocrinology of anorexia nervosa in young people: recent insights. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2014 , 21, 64-70	4	42
122	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, 26-41	3.2	97
121	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
120	Bone density in peripubertal boys with autism spectrum disorders. <i>Journal of Autism and Developmental Disorders</i> , 2013 , 43, 1623-9	4.6	58
119	The ratio of parathyroid hormone to vitamin D is a determinant of cardiovascular risk and insulin sensitivity in adolescent girls. <i>Metabolic Syndrome and Related Disorders</i> , 2013 , 11, 56-62	2.6	13
118	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
117	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
116	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

115	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
114	Bone density characteristics and major depressive disorder in adolescents. <i>Psychosomatic Medicine</i> , 2013 , 75, 117-23	3.7	13
113	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
112	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
111	Impact of metformin monotherapy versus metformin with oestrogen-progesterone on lipids in adolescent girls with polycystic ovarian syndrome. <i>Clinical Endocrinology</i> , 2013 , 79, 199-203	3.4	13
110	Bone health in adolescent females with anorexia nervosa: what is a clinician to do?. <i>International Journal of Eating Disorders</i> , 2013 , 46, 456-60	6.3	6
109	Metabolic effects of Roux-en-Y gastric bypass in obese adolescents and young adults. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2013 , 56, 528-31	2.8	6
108	Polycystic ovary syndrome: clinical presentation in normal-weight compared with overweight adolescents. <i>Endocrine Practice</i> , 2013 , 19, 471-8	3.2	5
107	Anorexia nervosa, obesity and bone metabolism. <i>Pediatric Endocrinology Reviews</i> , 2013 , 11, 21-33	1.1	16
106	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
105	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
104	Recombinant human IGF-1 (insulin-like growth factor) therapy: where do we stand today?. <i>Indian Journal of Pediatrics</i> , 2012 , 79, 244-9	3	5
103	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
102	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
101	Effects of hypogonadism on bone metabolism in female adolescents and young adults. <i>Nature Reviews Endocrinology</i> , 2012 , 8, 395-404	15.2	15
100	Psychotropic medication use in anorexia nervosa between 1997 and 2009. <i>International Journal of Eating Disorders</i> , 2012 , 45, 970-6	6.3	28
99	Estradiol levels predict bone mineral density in male collegiate athletes: a pilot study. <i>Clinical Endocrinology</i> , 2012 , 76, 339-45	3.4	28
98	Clinical presentation of children with premature adrenarche. <i>Clinical Pediatrics</i> , 2012 , 51, 1140-9	1.2	13

97	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
96	Adipokines and cardiovascular risk in Cushing's syndrome. <i>Neuroendocrinology</i> , 2012 , 95, 187-206	5.6	40
95	Plasma sodium level is associated with bone loss severity in women with anorexia nervosa: a cross-sectional study. <i>Journal of Clinical Psychiatry</i> , 2012 , 73, e1379-83	4.6	9
94	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
93	Growth hormone is positively associated with surrogate markers of bone turnover during puberty. <i>Clinical Endocrinology</i> , 2011 , 75, 482-8	3.4	16
92	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
91	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
90	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
89	Parathyroid hormone signaling via G β is selectively inhibited by an NH(2)-terminally truncated G β : implications for pseudohypoparathyroidism. <i>Journal of Bone and Mineral Research</i> , 2011 , 26, 2473-85	6.3	31
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