Madhusmita Misra

List of Publications by Year
in descending order

245	14,264	17776 65	29333 108
papers	citations	h-index	g-index

272	272	272	10388
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Neurobiology of Avoidant/Restrictive Food Intake Disorder in Youth with Overweight/Obesity Versus Healthy Weight. Journal of Clinical Child and Adolescent Psychology, 2022, 51, 701-714.	2.2	8
2	The Path Towards Progress: A Critical Review to Advance the Science of the Female and Male Athlete Triad and Relative Energy Deficiency in Sport. Sports Medicine, 2022, 52, 13-23.	3.1	14
3	Eighteen-month Course and Outcome of Adolescent Restrictive Eating Disorders: Persistence, Crossover, and Recovery. Journal of Clinical Child and Adolescent Psychology, 2022, 51, 715-725.	2.2	12
4	Differential comorbidity profiles in avoidant/restrictive food intake disorder and anorexia nervosa: Does age play a role?. International Journal of Eating Disorders, 2022, 55, 1397-1403.	2.1	6
5	Repeatability and reliability of GABA measurements with magnetic resonance spectroscopy in healthy young adults. Magnetic Resonance in Medicine, 2021, 85, 2359-2369.	1.9	20
6	Bone Metabolism in Adolescents Undergoing Bariatric Surgery. Journal of Clinical Endocrinology and Metabolism, 2021, 106, 326-336.	1.8	12
7	The epidemiology and management patterns of pediatric pituitary tumors in the United States. Pituitary, 2021, 24, 412-419.	1.6	9
8	Cognitive-behavioral therapy for adults with avoidant/restrictive food intake disorder. Journal of Behavioral and Cognitive Therapy, 2021, 31, 47-55.	0.7	31
9	Neurobiology of Avoidant/Restrictive Food Intake Disorder in Youth With Overweight/Obesity Versus Healthy Weight. Journal of the Endocrine Society, 2021, 5, A22-A23.	0.1	0
10	Ghrelin and PYY in low-weight females with avoidant/restrictive food intake disorder compared to anorexia nervosa and healthy controls. Psychoneuroendocrinology, 2021, 129, 105243.	1.3	24
11	Reductions in rostral anterior cingulate GABA are associated with stress circuitry in females with major depression: a multimodal imaging investigation. Neuropsychopharmacology, 2021, 46, 2188-2196.	2.8	10
12	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. Journal of Bone and Mineral Research, 2021, 36, 2116-2126.	3.1	9
13	A Moving Target. Journal of Clinical Psychiatry, 2021, 82, .	1.1	16
14	Clinical, biochemical, and hematological characteristics of <scp>communityâ€dwelling</scp> adolescent and young adult males with anorexia nervosa. International Journal of Eating Disorders, 2021, 54, 2213-2217.	2.1	9
15	Prevalence and correlates of psychiatric comorbidities in children and adolescents with full and subthreshold avoidant/restrictive food intake disorder. International Journal of Eating Disorders, 2020, 53, 256-265.	2.1	71
16	Restrictive eating, but not binge eating or purging, predicts suicidal ideation in adolescents and young adults with lowâ€weight eating disorders. International Journal of Eating Disorders, 2020, 53, 472-477.	2.1	31
17	Physical activity rates in children and adolescents with autism spectrum disorder compared to the general population. Research in Autism Spectrum Disorders, 2020, 70, 101490.	0.8	28
18	Use of sleeve gastrectomy in adolescents and young adults with severe obesity. Current Opinion in Pediatrics, 2020, 32, 547-553.	1.0	10

#	Article	IF	Citations
19	Cognitiveâ€behavioral therapy for avoidant/restrictive food intake disorder: Feasibility, acceptability, and proofâ€ofâ€concept for children and adolescents. International Journal of Eating Disorders, 2020, 53, 1636-1646.	2.1	58
20	Hip Structural Analysis Reveals Impaired Hip Geometry in Girls With Type 1 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e4848-e4856.	1.8	16
21	Developmental stage-dependent relationships between ghrelin levels and hippocampal white matter connections in low-weight anorexia nervosa and atypical anorexia nervosa. Psychoneuroendocrinology, 2020, 119, 104722.	1.3	12
22	Medical comorbidities and endocrine dysfunction in lowâ€weight females with avoidant/restrictive food intake disorder compared to anorexia nervosa and healthy controls. International Journal of Eating Disorders, 2020, 53, 631-636.	2.1	39
23	Bone outcomes following sleeve gastrectomy in adolescents and young adults with obesity versus non-surgical controls. Bone, 2020, 134, 115290.	1.4	26
24	Potential applications for rhIGF-I: Bone disease and IGF I. Growth Hormone and IGF Research, 2020, 52, 101317.	0.5	7
25	Bone accrual in oligo-amenorrheic athletes, eumenorrheic athletes and non-athletes. Bone, 2019, 120, 305-313.	1.4	19
26	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. Journal of Clinical Densitometry, 2019, 22, 567-589.	0.5	83
27	Plasma midkine concentrations in healthy children, children with increased and decreased adiposity, and children with short stature. PLoS ONE, 2019, 14, e0224103.	1.1	2
28	A Randomized Placebo-Controlled Trial of Low-Dose Testosterone Therapy in Women With Anorexia Nervosa. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 4347-4355.	1.8	14
29	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. Nutrients, 2019, 11, 2013.	1.7	40
30	Disrupted Oxytocin-Appetite Signaling in Females With Anorexia Nervosa. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 4931-4940.	1.8	15
31	Differences in Trabecular Plate and Rod Structure in Premenopausal Women Across the Weight Spectrum. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 4501-4510.	1.8	11
32	Reply to â€œWhy Secondary Analyses in Vitamin D Clinical Trials Are important and How to Improve Vitamin D Clinical Trial Outcome Analysesâ€”A Comment on â€œExtra-Skeletal Effects of Vitamin Dâ€; Nutrients 2019, 11, 1460â€. Nutrients, 2019, 11, 2188.	1.7	1
33	Adipokines are associated with pediatric multiple sclerosis risk and course. Multiple Sclerosis and Related Disorders, 2019, 36, 101384.	0.9	20
34	Prolactinomas in Children and Adolescents. Contemporary Endocrinology, 2019, , 175-187.	0.3	0
35	Prolactinomas. Contemporary Endocrinology, 2019, , 71-87.	0.3	1
36	Bone mineral density and estimated hip strength in men with anorexia nervosa, atypical anorexia nervosa and avoidant/restrictive food intake disorder. Clinical Endocrinology, 2019, 90, 789-797.	1.2	33

#	Article	IF	Citations
37	Impact of Route of Estrogen Administration on Bone Turnover Markers in Oligoamenorrheic Athletes and Its Mediators. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 1449-1458.	1.8	16
38	Endogenous Oxytocin Levels in Relation to Food Intake, Menstrual Phase, and Age in Females. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 1348-1356.	1.8	18
39	Suboptimal bone microarchitecure in adolescent girls with obesity compared to normal-weight controls and girls with anorexia nervosa. Bone, 2019, 122, 246-253.	1.4	31
40	LRP5, Bone Density, and Mechanical Stress: A Case Report and Literature Review. Frontiers in Endocrinology, 2019, 10, 184.	1.5	16
41	Comparison of Measured and Estimated Resting Energy Expenditure in Adolescents and Young Adults With Severe Obesity Before and 1 Year After Sleeve Gastrectomy. Frontiers in Pediatrics, 2019, 7, 37.	0.9	4
42	Implicit attitudes toward dieting and thinness distinguish fatâ€phobic and nonâ€fatâ€phobic anorexia nervosa from avoidant/restrictive food intake disorder in adolescents. International Journal of Eating Disorders, 2019, 52, 419-427.	2.1	36
43	Bone health in adult women with ED: A longitudinal community-based study. Journal of Psychosomatic Research, 2019, 116, 115-122.	1.2	4
44	Estrogen administration improves the trajectory of eating disorder pathology in oligo-amenorrheic athletes: A randomized controlled trial. Psychoneuroendocrinology, 2019, 102, 273-280.	1.3	7
45	Oestrogen replacement improves bone mineral density in oligo-amenorrhoeic athletes: a randomised clinical trial. British Journal of Sports Medicine, 2019, 53, 229-236.	3.1	66
46	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. Journal of the Endocrine Society, 2019, 3, .	0.1	0
47	SAT-442 Endogenous Oxytocin Response to Food Intake in Anorexia Nervosa. Journal of the Endocrine Society, 2019, 3, .	0.1	0
48	SUN-535 Impact of Route of Estrogen Administration on Bone Turnover Markers in Oligoamenorrheic Athletes and Mediators of these Effects. Journal of the Endocrine Society, 2019, 3, .	0.1	0
49	Title is missing!. , 2019, 14, e0224103.		0
50	Title is missing!. , 2019, 14, e0224103.		0
51	Title is missing!. , 2019, 14, e0224103.		0
52	Title is missing!. , 2019, 14, e0224103.		0
53	Title is missing!. , 2019, 14, e0224103.		0
54	Title is missing!. , 2019, 14, e0224103.		0

#	Article	IF	Citations
55	Nutrition and Bone Density in Boys with Autism Spectrum Disorder. Journal of the Academy of Nutrition and Dietetics, 2018, 118, 865-877.	0.4	37
56	Trabecular Bone Morphology Correlates With Skeletal Maturity and Body Composition in Healthy Adolescent Girls. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 336-345.	1.8	14
57	Impaired bone strength estimates at the distal tibia and its determinants in adolescents with anorexia nervosa. Bone, 2018, 106, 61-68.	1.4	48
58	Endocrine Deficiency As a Function of Radiation Dose to the Hypothalamus and Pituitary in Pediatric and Young Adult Patients With Brain Tumors. Journal of Clinical Oncology, 2018, 36, 2854-2862.	0.8	111
59	Weight Loss Surgery Utilization in Patients Aged 14â€“25 With Severe Obesity Among Several Healthcare Institutions in the United States. Frontiers in Pediatrics, 2018, 6, 251.	0.9	13
60	Amenorrhoea in adolescent female athletes. The Lancet Child and Adolescent Health, 2018, 2, 677-688.	2.7	24
61	Differential associations between appendicular and axial marrow adipose tissue with bone microarchitecture in adolescents and young adults with obesity. Bone, 2018, 116, 203-206.	1.4	17
62	Bone Parameters in Anorexia Nervosa and Athletic Amenorrhea: Comparison of Two Hypothalamic Amenorrhea States. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 2392-2402.	1.8	21
63	Abdominal obesity adversely affects bone mass in children. World Journal of Clinical Pediatrics, 2018, 7, 43-48.	0.6	7
64	Vertebral Volumetric Bone Density and Strength are Impaired in Women with Low-weight and Atypical Anorexia Nervosa. Journal of Clinical Endocrinology and Metabolism, 2017, 102, jc.2016-2099.	1.8	21
65	A cross-sectional analysis of verbal memory and executive control across athletes with varying menstrual status and non-athletes. Psychiatry Research, 2017, 258, 605-606.	1.7	14
66	Association of a history of childhood-onset obesity and dieting with eating disorders. Eating Disorders, 2017, 25, 216-229.	1.9	26
67	Impact of lowâ€weight severity and menstrual status on bone in adolescent girls with anorexia nervosa. International Journal of Eating Disorders, 2017, 50, 359-369.	2.1	40
68	Bone microarchitecture in adolescent boys with autism spectrum disorder. Bone, 2017, 97, 139-146.	1.4	19
69	Functional Hypothalamic Amenorrhea: An Endocrine Society Clinical Practice Guideline. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 1413-1439.	1.8	366
70	Pharmacological treatment options for low Bone Mineral Density and secondary osteoporosis in Anorexia Nervosa: A systematic review of the literature. Journal of Psychosomatic Research, 2017, 98, 87-97.	1.2	34
71	Eating disorders and bone metabolism in women. Current Opinion in Pediatrics, 2017, 29, 488-496.	1.0	28
72	Macronutrient intake associated with weight gain in adolescent girls with anorexia nervosa. International Journal of Eating Disorders, 2017, 50, 1050-1057.	2.1	14

#	Article	IF	Citations
73	Racial Differences in Bone Microarchitecture and Estimated Strength at the Distal Radius and Distal Tibia in Older Adolescent Girls: a Cross-Sectional Study. Journal of Racial and Ethnic Health Disparities, 2017, 4, 587-598.	1.8	14
74	Analysis of patient outcomes following proton radiation therapy for retinoblastoma. Advances in Radiation Oncology, 2017, 2, 44-52.	0.6	12
75	Avoidant/Restrictive Food Intake Disorder: a Three-Dimensional Model of Neurobiology with Implications for Etiology and Treatment. Current Psychiatry Reports, 2017, 19, 54.	2.1	193
76	Oxytocin secretion is pulsatile in men and is related to social-emotional functioning. Psychoneuroendocrinology, 2017, 85, 28-34.	1.3	24
77	Bone density, body composition, and psychopathology of anorexia nervosa spectrum disorders in DSMâ€Ⅳ vs DSMâ€5. International Journal of Eating Disorders, 2017, 50, 343-351.	2.1	47
78	Bone Accrual in Males with Autism Spectrum Disorder. Journal of Pediatrics, 2017, 181, 195-201.e6.	0.9	16
79	Estrogen Replacement Improves Verbal Memory and Executive Control in Oligomenorrheic/Amenorrheic Athletes in a Randomized Controlled Trial. Journal of Clinical Psychiatry, 2017, 78, e490-e497.	1.1	17
80	Effects of Anorexia Nervosa on the Endocrine System. Pediatric Endocrinology Reviews, 2017, 14, 302-311.	1.2	18
81	Calcium and Vitamin D Supplement Prescribing Practices among Providers Caring for Children with Autism Spectrum Disorders: Are We Addressing Bone Health?. Autism Research & Treatment, 2016, 2016, 1-6.	0.1	8
82	Comparing Outcomes of Two Types of Bariatric Surgery in an Adolescent Obese Population: Roux-en-Y Gastric Bypass vs. Sleeve Gastrectomy. Frontiers in Pediatrics, 2016, 4, 78.	0.9	21
83	Effect of Chronic Athletic Activity on Brown Fat in Young Women. PLoS ONE, 2016, 11, e0156353.	1.1	38
84	Undernutrition, Inflammation and Catabolic Illness, and Growth Hormone Secretion. , 2016, , 47-61.		1
85	Distinct effects of obesity and puberty on risk and age at onset of pediatric MS. Annals of Clinical and Translational Neurology, 2016, 3, 897-907.	1.7	67
86	Growth Hormone Research Society perspective on the development of long-acting growth hormone preparations. European Journal of Endocrinology, 2016, 174, C1-C8.	1.9	99
87	Case 12-2016. New England Journal of Medicine, 2016, 374, 1565-1574.	13.9	10
88	Bone Density in Adolescents and Young Adults with Autism Spectrum Disorders. Journal of Autism and Developmental Disorders, 2016, 46, 3387-3391.	1.7	27
89	Anorexia Nervosa and Its Associated Endocrinopathy in Young People. Hormone Research in Paediatrics, 2016, 85, 147-157.	0.8	49
90	State of the art systematic review of bone disease in anorexia nervosa. International Journal of Eating Disorders, 2016, 49, 276-292.	2.1	91

#	Article	IF	Citations
91	Metformin versus Placebo in Obese Pregnant Women without Diabetes. New England Journal of Medicine, 2016, 374, 2501-2502.	13.9	3
92	Vertebral Strength and Estimated Fracture Risk Across the BMI Spectrum in Women. Journal of Bone and Mineral Research, 2016, 31, 281-288.	3.1	29
93	Exercise, Training, and the Hypothalamic-Pituitary-Gonadal Axis in Men and Women. Frontiers of Hormone Research, 2016, 47, 27-43.	1.0	61
94	Leptin secretory dynamics and associated disordered eating psychopathology across the weight spectrum. European Journal of Endocrinology, 2016, 174, 503-512.	1.9	22
95	Diets High in Fiber and Vegetable Protein Are Associated with Low Lumbar Bone Mineral Density in Young Athletes with Oligoamenorrhea. Journal of the Academy of Nutrition and Dietetics, 2016, 116, 481-489.	0.4	16
96	Low-Dose Acth Stimulation Test: Dose, Sampling Time, and Technical Issues. Endocrine Practice, 2015, 21, 1079-1080.	1.1	1
97	Bone parameters in relation to attitudes and feelings associated with disordered eating in oligoâ€amenorrheic athletes, eumenorrheic athletes, and nonathletes. International Journal of Eating Disorders, 2015, 48, 522-526.	2.1	18
98	Fractures in Relation to Menstrual Status and Bone Parameters in Young Athletes. Medicine and Science in Sports and Exercise, 2015, 47, 1577-1586.	0.2	120
99	The Low-Dose Acth Stimulation Test: is 30 Minutes Long Enough?. Endocrine Practice, 2015, 21, 508-513.	1.1	15
100	Hyperthyroidism in Children. Pediatrics in Review, 2015, 36, 239-248.	0.2	26
101	Altered trabecular bone morphology in adolescent and young adult athletes with menstrual dysfunction. Bone, 2015, 81, 24-30.	1.4	32
102	Regional fat depots and their relationship to bone density and microarchitecture in young oligo-amenorrheic athletes. Bone, 2015, 77, 83-90.	1.4	29
103	Brief Report: Bone Fractures in Children and Adults with Autism Spectrum Disorders. Journal of Autism and Developmental Disorders, 2015, 45, 881-887.	1.7	56
104	Diagnosis of Pediatric Hyperthyroidism: Technetium 99 Uptake Versus Thyroid Stimulating Immunoglobulins. Thyroid, 2015, 25, 37-42.	2.4	7
105	Appetite Regulatory Hormones in Women With Anorexia Nervosa. Journal of Clinical Psychiatry, 2015, 76, 19-24.	1.1	42
106	Eating Disorders and Their Effects on Bone Health. , 2015, , 599-616.		0
107	Irisin Levels Are Lower in Young Amenorrheic Athletes Compared with Eumenorrheic Athletes and Non-Athletes and Are Associated with Bone Density and Strength Estimates. PLoS ONE, 2014, 9, e100218.	1.1	85
108	Effects of recombinant human growth hormone (rhGH) administration on body composition and cardiovascular risk factors in obese adolescent girls. International Journal of Pediatric Endocrinology (Springer), 2014, 2014, 22.	1.6	11

#	Article	IF	Citations
109	Insulin Resistance and Impaired Mitochondrial Function in Obese Adolescent Girls. Metabolic Syndrome and Related Disorders, 2014, 12, 56-61.	0.5	20
110	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. British Journal of Sports Medicine, 2014, 48, 289-289.	3.1	444
111	Fracture risk and areal bone mineral density in adolescent females with anorexia nervosa. International Journal of Eating Disorders, 2014, 47, 458-466.	2.1	145
112	Body Composition, Hemodynamic, and Biochemical Parameters of Young Female Normal-Weight Oligo-Amenorrheic and Eumenorrheic Athletes and Nonathletes. Annals of Nutrition and Metabolism, 2014, 65, 264-271.	1.0	12
113	Anorexia nervosa and bone. Journal of Endocrinology, 2014, 221, R163-R176.	1.2	137
114	Oxytocin Secretion Is Related to Measures of Energy Homeostasis in Young Amenorrheic Athletes. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E881-E885.	1.8	41
115	Endocrinology of anorexia nervosa in young people. Current Opinion in Endocrinology, Diabetes and Obesity, 2014, 21, 64-70.	1.2	49
116	2014 Female Athlete Triad Coalition Consensus Statement on Treatment and Return to Play of the Female Athlete Triad. Clinical Journal of Sport Medicine, 2014, 24, 96-119.	0.9	130
117	2014 Female Athlete Triad Coalition Consensus Statement on Treatment and Return to Play of the Female Athlete Triad. Current Sports Medicine Reports, 2014, 13, 219-232.	0.5	109
118	Teriparatide Increases Bone Formation and Bone Mineral Density in Adult Women With Anorexia Nervosa. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 1322-1329.	1.8	105
119	Endocrine consequences of anorexia nervosa. Lancet Diabetes and Endocrinology,the, 2014, 2, 581-592.	5.5	225
120	Misunderstanding the Female Athlete Triad: Refuting the IOC Consensus Statement on Relative Energy Deficiency in Sport (RED-S). British Journal of Sports Medicine, 2014, 48, 1461-1465.	3.1	67
121	Neuroendocrine mechanisms in athletes. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2014, 124, 373-386.	1.0	28
122	Bone Density in Peripubertal Boys with Autism Spectrum Disorders. Journal of Autism and Developmental Disorders, 2013, 43, 1623-1629.	1.7	72
123	The Ratio of Parathyroid Hormone to Vitamin D Is a Determinant of Cardiovascular Risk and Insulin Sensitivity in Adolescent Girls. Metabolic Syndrome and Related Disorders, 2013, 11, 56-62.	0.5	16
124	Cortisol secretory parameters in young exercisers in relation to <scp>LH</scp> secretion and bone parameters. Clinical Endocrinology, 2013, 78, 114-119.	1.2	48
125	Adolescent Girls With Anorexia Nervosa Have Impaired Cortical and Trabecular Microarchitecture and Lower Estimated Bone Strength at the Distal Radius. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 1923-1929.	1.8	95
126	Hip Structural Analysis in Adolescent and Young Adult Oligoamenorrheic and Eumenorrheic Athletes and Nonathletes. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 1742-1749.	1.8	35

#	Article	IF	Citations
127	Hip Structural Analysis in Adolescent Boys With Anorexia Nervosa and Controls. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 2952-2958.	1.8	42
128	Bone Density Characteristics and Major Depressive Disorder in Adolescents. Psychosomatic Medicine, 2013, 75, 117-123.	1.3	18
129	Nocturnal oxytocin secretion is lower in amenorrheic athletes than nonathletes and associated with bone microarchitecture and finite element analysis parameters. European Journal of Endocrinology, 2013, 168, 457-464.	1.9	48
130	Inhibition of Prefâ€1 (preadipocyte factor 1) by oestradiol in adolescent girls with anorexia nervosa is associated with improvement in lumbar bone mineral density. Clinical Endocrinology, 2013, 79, 326-332.	1.2	30
131	Impact of metformin monotherapy versus metformin with oestrogenâ€progesterone on lipids in adolescent girls with polycystic ovarian syndrome. Clinical Endocrinology, 2013, 79, 199-203.	1.2	14
132	Bone health in adolescent females with anorexia nervosa: What is a clinician to do?. International Journal of Eating Disorders, 2013, 46, 456-460.	2.1	8
133	Metabolic Effects of Rouxâ€enâ€Y Gastric Bypass in Obese Adolescents and Young Adults. Journal of Pediatric Gastroenterology and Nutrition, 2013, 56, 528-531.	0.9	8
134	Polycystic Ovary Syndrome: Clinical Presentation in Normal-weight Compared with Overweight Adolescents. Endocrine Practice, 2013, 19, 471-478.	1.1	9
135	Impact of Physiologic Estrogen Replacement on Anxiety Symptoms, Body Shape Perception, and Eating Attitudes in Adolescent Girls With Anorexia Nervosa. Journal of Clinical Psychiatry, 2013, 74, e765-e771.	1.1	48
136	Anorexia nervosa, obesity and bone metabolism. Pediatric Endocrinology Reviews, 2013, 11, 21-33.	1.2	19
137	Clinical Presentation of Children With Premature Adrenarche. Clinical Pediatrics, 2012, 51, 1140-1149.	0.4	14
138	Higher ghrelin and lower leptin secretion are associated with lower LH secretion in young amenorrheic athletes compared with eumenorrheic athletes and controls. American Journal of Physiology - Endocrinology and Metabolism, 2012, 302, E800-E806.	1.8	91
139	Adipokines and Cardiovascular Risk in Cushingâ€™s Syndrome. Neuroendocrinology, 2012, 95, 187-206.	1.2	47
140	Sclerostin levels and bone turnover markers in adolescents with anorexia nervosa and healthy adolescent girls. Bone, 2012, 51, 474-479.	1.4	39
141	Cortical microstructure and estimated bone strength in young amenorrheic athletes, eumenorrheic athletes and non-athletes. Bone, 2012, 51, 680-687.	1.4	110
142	Effects of hypogonadism on bone metabolism in female adolescents and young adults. Nature Reviews Endocrinology, 2012, 8, 395-404.	4.3	16
143	Psychotropic medication use in anorexia nervosa between 1997 and 2009. International Journal of Eating Disorders, 2012, 45, 970-976.	2.1	39
144	Estradiol levels predict bone mineral density in male collegiate athletes: a pilot study. Clinical Endocrinology, 2012, 76, 339-345.	1.2	34

#	Article	IF	Citations
145	Leptin levels are associated with decreased depressive symptoms in women across the weight spectrum, independent of body fat. Clinical Endocrinology, 2012, 76, 520-525.	1.2	106
146	Recombinant Human IGF-1 (Insulin-Like Growth Factor) Therapy: Where Do We Stand Today?. Indian Journal of Pediatrics, 2012, 79, 244-249.	0.3	8
147	Plasma Sodium Level Is Associated With Bone Loss Severity in Women With Anorexia Nervosa. Journal of Clinical Psychiatry, 2012, 73, e1379-e1383.	1.1	14
148	Bone Microarchitecture Is Impaired in Adolescent Amenorrheic Athletes Compared with Eumenorrheic Athletes and Nonathletic Controls. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 3123-3133.	1.8	158
149	Decreased Nocturnal Oxytocin Levels in Anorexia Nervosa Are Associated With Low Bone Mineral Density and Fat Mass. Journal of Clinical Psychiatry, 2011, 72, 1546-1551.	1.1	104
150	Effects of Risedronate and Low-Dose Transdermal Testosterone on Bone Mineral Density in Women With Anorexia Nervosa: A Randomized, Placebo-Controlled Study. Obstetrical and Gynecological Survey, 2011, 66, 690-691.	0.2	0
151	Growth hormone is positively associated with surrogate markers of bone turnover during puberty. Clinical Endocrinology, 2011, 75, 482-488.	1.2	18
152	Clinical Monitoring Guidelines for Congenital Hypothyroidism: Laboratory Outcome Data in the First Year of Life. Journal of Pediatrics, 2011, 158, 532-537.	0.9	25
153	State of the Art Review: Emerging Therapies: The Use of Insulin Sensitizers in the Treatment of Adolescents with Polycystic Ovary Syndrome (PCOS). International Journal of Pediatric Endocrinology (Springer), 2011, 2011, 9.	1.6	54
154	Physiologic estrogen replacement increases bone density in adolescent girls with anorexia nervosa. Journal of Bone and Mineral Research, 2011, 26, 2430-2438.	3.1	291
155	Parathyroid hormone signaling via GÎ±s is selectively inhibited by an NH2-terminally truncated GÎ±s: Implications for pseudohypoparathyroidism. Journal of Bone and Mineral Research, 2011, 26, 2473-2485.	3.1	39
156	Bone Health in Primary Ovarian Insufficiency. Seminars in Reproductive Medicine, 2011, 29, 317-327.	0.5	13
157	Effects of Risedronate and Low-Dose Transdermal Testosterone on Bone Mineral Density in Women with Anorexia Nervosa: A Randomized, Placebo-Controlled Study. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 2081-2088.	1.8	139
158	Appetite-regulating hormones cortisol and peptide YY are associated with disordered eating psychopathology, independent of body mass index. European Journal of Endocrinology, 2011, 164, 253-261.	1.9	68
159	Bone Health and the Female Athlete Triad in Adolescent Athletes. Physician and Sportsmedicine, 2011, 39, 131-141.	1.0	59
160	Bone health in anorexia nervosa. Current Opinion in Endocrinology, Diabetes and Obesity, 2011, 18, 376-382.	1.2	78
161	The Neuroendocrine Basis of Anorexia Nervosa and Its Impact on Bone Metabolism. Neuroendocrinology, 2011, 93, 65-73.	1.2	61
162	DXA surrogates for visceral fat are inversely associated with bone density measures in adolescent athletes with menstrual dysfunction. Journal of Pediatric Endocrinology and Metabolism, 2011, 24, 497-504.	0.4	27

#	Article	IF	Citations
163	Delayed Puberty, Short Stature, and Tall Stature. , 2011, , 147-152.		1
164	Neuroendocrine Consequences of Anorexia Nervosa in Adolescents. Endocrine Development, 2010, 17, 197-214.	1.3	57
165	Visceral Fat Is a Negative Predictor of Bone Density Measures in Obese Adolescent Girls. Obstetrical and Gynecological Survey, 2010, 65, 505-507.	0.2	0
166	Comparison of DXA and CT in the Assessment of Body Composition in Premenopausal Women With Obesity and Anorexia Nervosa. Obesity, 2010, 18, 2227-2233.	1.5	156
167	Use of SSRIs May Impact Bone Density in Adolescent and Young Women With Anorexia Nervosa. CNS Spectrums, 2010, 15, 579-586.	0.7	29
168	Rathke's Cleft Cysts in Children and Adolescents: Association with Female Puberty. Journal of Pediatric Endocrinology and Metabolism, 2010, 23, 1175-80.	0.4	9
169	Predictors and Growth Consequences of Central Hypothyroidism in Pediatric Patients Receiving Recombinant Human Growth Hormone. Journal of Pediatric Endocrinology and Metabolism, 2010, 23, 451-61.	0.4	5
170	Visceral Fat Is a Negative Predictor of Bone Density Measures in Obese Adolescent Girls. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 1247-1255.	1.8	217
171	Influence of Ghrelin and Adipocytokines on Bone Mineral Density in Adolescent Female Athletes with Amenorrhea and Eumenorrheic Athletes. Medicine and Sport Science, 2010, 55, 103-113.	1.4	28
172	Fibroblast Growth Factor-21 May Mediate Growth Hormone Resistance in Anorexia Nervosa. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 369-374.	1.8	74
173	Women with Anorexia Nervosa: Finite Element and Trabecular Structure Analysis by Using Flat-Panel Volume CT. Radiology, 2010, 257, 167-174.	3.6	43
174	Peptide YY Levels across Pubertal Stages and Associations with Growth Hormone. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 2957-2962.	1.8	23
175	Effects of Recombinant Human Growth Hormone in Anorexia Nervosa: A Randomized, Placebo-Controlled Study. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 4889-4897.	1.8	95
176	Preadipocyte Factor-1 Is Associated with Marrow Adiposity and Bone Mineral Density in Women with Anorexia Nervosa. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 407-413.	1.8	87
177	Case 38-2010. New England Journal of Medicine, 2010, 363, 2445-2454.	13.9	3
178	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. Nutrition and Metabolism, 2010, 7, 86.	1.3	35
179	Reduced amylin levels are associated with low bone mineral density in women with anorexia nervosa. Bone, 2010, 46, 796-800.	1.4	35
180	Hormone predictors of abnormal bone microarchitecture in women with anorexia nervosa. Bone, 2010, 46, 458-463.	1.4	111

#	Article	IF	Citations
181	Hypercortisolemia Is Associated with Severity of Bone Loss and Depression in Hypothalamic Amenorrhea and Anorexia Nervosa. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 4710-4716.	1.8	131
182	Increased Bone Marrow Fat in Anorexia Nervosa. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 2129-2136.	1.8	332
183	Effect of Body Mass Index on Peak Growth Hormone Response to Provocative Testing in Children with Short Stature. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 4875-4881.	1.8	97
184	Validation of a Food Frequency Questionnaire for Determining Calcium and Vitamin D Intake by Adolescent Girls with Anorexia Nervosa. Journal of the American Dietetic Association, 2009, 109, 479-485.e3.	1.3	67
185	Transitioning of children with GH deficiency to adult dosing: changes in body composition. Pituitary, 2009, 12, 125-135.	1.6	25
186	Radioactive iodine for hyperthyroidism in children and adolescents: referral rate and response to treatment. Clinical Endocrinology, 2009, 71, 884-891.	1.2	11
187	Increased Carbohydrate Induced Ghrelin Secretion in Obese vs. Normalâ€weight Adolescent Girls. Obesity, 2009, 17, 1689-1695.	1.5	25
188	Peptide YY in adolescent athletes with amenorrhea, eumenorrheic athletes and non-athletic controls. Bone, 2009, 45, 104-109.	1.4	76
189	Effects of rhIGF-1 administration on surrogate markers of bone turnover in adolescents with anorexia nervosa. Bone, 2009, 45, 493-498.	1.4	84
190	Acylated Ghrelin and Leptin in Adolescent Athletes With Amenorrhea, Eumenorrheic Athletes and Controls: A Cross-Sectional Study. Obstetrical and Gynecological Survey, 2009, 64, 313-314.	0.2	0
191	Adolescent obesity and bariatric surgery. Current Opinion in Endocrinology, Diabetes and Obesity, 2009, 16, 37-44.	1.2	12
192	Bone density in the adolescent athlete. Reviews in Endocrine and Metabolic Disorders, 2008, 9, 139-144.	2.6	37
193	Longâ€Term Skeletal Effects of Eating Disorders with Onset in Adolescence. Annals of the New York Academy of Sciences, 2008, 1135, 212-218.	1.8	54
194	Acylated ghrelin and leptin in adolescent athletes with amenorrhea, eumenorrheic athletes and controls: a crossâ€sectional study. Clinical Endocrinology, 2008, 69, 628-633.	1.2	76
195	Peptide YY (PYY) levels and bone mineral density (BMD) in women with anorexia nervosa. Bone, 2008, 43, 135-139.	1.4	106
196	Case 37-2008. New England Journal of Medicine, 2008, 359, 2367-2377.	13.9	4
197	What is the best strategy to combat low bone mineral density in functional hypothalamic amenorrhea?. Nature Clinical Practice Endocrinology and Metabolism, 2008, 4, 542-543.	2.9	7
198	Vitamin D Deficiency in Children and Its Management: Review of Current Knowledge and Recommendations. Pediatrics, 2008, 122, 398-417.	1.0	1,106

#	Article	IF	Citations
199	Case 29-2008. New England Journal of Medicine, 2008, 359, 1272-1283.	13.9	15
200	Lower growth hormone and higher cortisol are associated with greater visceral adiposity, intramyocellular lipids, and insulin resistance in overweight girls. American Journal of Physiology - Endocrinology and Metabolism, 2008, 295, E385-E392.	1.8	130
201	Bone Metabolism in Adolescent Athletes With Amenorrhea, Athletes With Eumenorrhea, and Control Subjects. Pediatrics, 2008, 121, 1127-1136.	1.0	129
202	Percentage extremity fat, but not percentage trunk fat, is lower in adolescent boys with anorexia nervosa than in healthy adolescents. American Journal of Clinical Nutrition, 2008, 88, 1478-1484.	2.2	26
203	Determinants of Height in Adolescent Girls With Anorexia Nervosa. Pediatrics, 2008, 121, e1517-e1523.	1.0	34
204	Bone Metabolism in Adolescent Boys with Anorexia Nervosa. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 3029-3036.	1.8	119
205	Weight Gain and Restoration of Menses as Predictors of Bone Mineral Density Change in Adolescent Girls with Anorexia Nervosa-1. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 1231-1237.	1.8	154
206	Prognostic Indicators of Changes in Bone Density Measures in Adolescent Girls with Anorexia Nervosa-II. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 1292-1297.	1.8	60
207	The Role of Recombinant Human Insulin-Like Growth Factor-I in Treating Children with Short Stature. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 10-18.	1.8	55
208	Distal Radius in Adolescent Girls with Anorexia Nervosa: Trabecular Structure Analysis with High-Resolution Flat-Panel Volume CT. Radiology, 2008, 249, 938-946.	3.6	89
209	Impaired bone health in anorexia nervosa. Future Rheumatology, 2008, 3, 281-296.	0.2	0
210	Polycystic ovary syndrome in obese adolescents. Current Opinion in Endocrinology, Diabetes and Obesity, 2008, 15, 30-36.	1.2	26
211	Corticotropin-Independent Cushing Syndrome in a Child With an Ovarian Tumor Misdiagnosed as Nonclassic Congenital Adrenal Hyperplasia. Endocrine Practice, 2008, 14, 875-879.	1.1	11
212	Relationships between Serum Adipokines, Insulin Levels, and Bone Density in Girls with Anorexia Nervosa. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 2046-2052.	1.8	163
213	Hormonal and Nutritional Effects on Cardiovascular Risk Markers in Young Women. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 3089-3094.	1.8	19
214	Growth Hormone Suppression after an Oral Glucose Load in Children. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 4623-4629.	1.8	21
215	Regional rearrangements in chromosome 15q21 cause formation of cryptic promoters for the CYP19 (aromatase) gene. Human Molecular Genetics, 2007, 16, 2529-2541.	1.4	62
216	Anorexia nervosa and osteoporosis. Reviews in Endocrine and Metabolic Disorders, 2007, 7, 91-99.	2.6	89

#	Article	IF	Citations
217	Androgen Deficiency: Association With Increased Anxiety and Depression Symptom Severity in Anorexia Nervosa. Journal of Clinical Psychiatry, 2007, 68, 959-965.	1.1	52
218	Uncoupling of cardiovascular risk markers in adolescent girls with anorexia nervosa. Journal of Pediatrics, 2006, 149, 763-769.e1.	0.9	39
219	Nutrient intake in community-dwelling adolescent girls with anorexia nervosa and in healthy adolescents. American Journal of Clinical Nutrition, 2006, 84, 698-706.	2.2	127
220	Elevated Peptide YY Levels in Adolescent Girls with Anorexia Nervosa. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 1027-1033.	1.8	228
221	Role of Cortisol in Menstrual Recovery in Adolescent Girls with Anorexia Nervosa. Pediatric Research, 2006, 59, 598-603.	1.1	80
222	Determinants of Skeletal Loss and Recovery in Anorexia Nervosa. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 2931-2937.	1.8	217
223	Intermittent Growth Attenuation: Is this a Sign of Craniopharyngioma?. Journal of Pediatric Endocrinology and Metabolism, 2006, 19, 1033-8.	0.4	0
224	Secretory dynamics of leptin in adolescent girls with anorexia nervosa and healthy adolescents. American Journal of Physiology - Endocrinology and Metabolism, 2005, 289, E373-E381.	1.8	143
225	Secretory dynamics of ghrelin in adolescent girls with anorexia nervosa and healthy adolescents. American Journal of Physiology - Endocrinology and Metabolism, 2005, 289, E347-E356.	1.8	143
226	Hormonal Determinants of Regional Body Composition in Adolescent Girls with Anorexia Nervosa and Controls. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 2580-2587.	1.8	50
227	Ghrelin and Bone Metabolism in Adolescent Girls with Anorexia Nervosa and Healthy Adolescents. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 5082-5087.	1.8	116
228	Delayed Puberty. , 2005, , 87-101.		0
229	Intersex Disorders. , 2005, , 103-123.		0
230	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. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 3486-3495.	1.8	127
231	Growth Hormone and Ghrelin Responses to an Oral Glucose Load in Adolescent Girls with Anorexia Nervosa and Controls. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 1605-1612.	1.8	96
232	Alterations in Cortisol Secretory Dynamics in Adolescent Girls with Anorexia Nervosa and Effects on Bone Metabolism. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 4972-4980.	1.8	215
233	Effects of Anorexia Nervosa on Clinical, Hematologic, Biochemical, and Bone Density Parameters in Community-Dwelling Adolescent Girls. Pediatrics, 2004, 114, 1574-1583.	1.0	338
234	Effects of Psychiatric Disorders and Psychotropic Medications on Prolactin and Bone Metabolism. Journal of Clinical Psychiatry, 2004, 65, 1607-1618.	1.1	127

#	Article	IF	Citations
235	MIS/AMH in the assessment of cryptorchidism and intersex conditions. Molecular and Cellular Endocrinology, 2003, 211, 91-98.	1.6	80
236	The Role of MÃ¼llerian Inhibiting Substance in the Evaluation of Phenotypic Female Patients with Mild Degrees of Virilization. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 787-792.	1.8	17
237	Alterations in Growth Hormone Secretory Dynamics in Adolescent Girls with Anorexia Nervosa and Effects on Bone Metabolism. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 5615-5623.	1.8	220
238	Serum Osteoprotegerin in Adolescent Girls with Anorexia Nervosa. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 3816-3822.	1.8	85
239	Regional body composition in adolescents with anorexia nervosa and changes with weight recovery. American Journal of Clinical Nutrition, 2003, 77, 1361-1367.	2.2	73
240	Measurement of Mullerian Inhibiting Substance Facilitates Management of Boys with Microphallus and Cryptorchidism. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 3598-3602.	1.8	64
241	Abnormal Bone Mineral Accrual in Adolescent Girls with Anorexia Nervosa. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 4177-4185.	1.8	359
242	Transient hyperthyroidism in an adolescent with hydatidiform mole. Journal of Pediatrics, 2002, 140, 362-366.	0.9	10
243	Evaluation and Treatment of Low Bone Density in Anorexia Nervosa. Nutrition in Clinical Care: an Official Publication of Tufts University, 2002, 5, 298-308.	0.2	14
244	Labour Induction with Intracervical Prostaglandin E₂ Gel and Intravenous Oxytocin in Women with a Very Unfavourable Cervix. Australian and New Zealand Journal of Obstetrics and Gynaecology, 1994, 34, 511-515.	0.4	9
245	Dehydroepiandrosterone sulfate levels predict weight gain in women with anorexia nervosa. International Journal of Eating Disorders, 0, , .	2.1	0