

# Madhusmita Misra

## List of Publications by Year in descending order

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245  
papers

14,264  
citations

15495

65  
h-index

25770

108  
g-index

272  
all docs

272  
docs citations

272  
times ranked

9777  
citing authors

#	ARTICLE	IF	CITATIONS
1	Vitamin D Deficiency in Children and Its Management: Review of Current Knowledge and Recommendations. <i>Pediatrics</i> , 2008, 122, 398-417.	1.0	1,106
2	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, 289-289.	3.1	444
3	Functional Hypothalamic Amenorrhea: An Endocrine Society Clinical Practice Guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 1413-1439.	1.8	366
4	Abnormal Bone Mineral Accrual in Adolescent Girls with Anorexia Nervosa. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 4177-4185.	1.8	359
5	Effects of Anorexia Nervosa on Clinical, Hematologic, Biochemical, and Bone Density Parameters in Community-Dwelling Adolescent Girls. <i>Pediatrics</i> , 2004, 114, 1574-1583.	1.0	338
6	Increased Bone Marrow Fat in Anorexia Nervosa. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 2129-2136.	1.8	332
7	Physiologic estrogen replacement increases bone density in adolescent girls with anorexia nervosa. <i>Journal of Bone and Mineral Research</i> , 2011, 26, 2430-2438.	3.1	291
8	Elevated Peptide YY Levels in Adolescent Girls with Anorexia Nervosa. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 1027-1033.	1.8	228
9	Endocrine consequences of anorexia nervosa. <i>Lancet Diabetes and Endocrinology</i> , 2014, 2, 581-592.	5.5	225
10	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, 5615-5623.	1.8	220
11	Determinants of Skeletal Loss and Recovery in Anorexia Nervosa. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 2931-2937.	1.8	217
12	Visceral Fat Is a Negative Predictor of Bone Density Measures in Obese Adolescent Girls. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 1247-1255.	1.8	217
13	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, 4972-4980.	1.8	215
14	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.	2.1	193
15	Relationships between Serum Adipokines, Insulin Levels, and Bone Density in Girls with Anorexia Nervosa. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 2046-2052.	1.8	163
16	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, 3123-3133.	1.8	158
17	Comparison of DXA and CT in the Assessment of Body Composition in Premenopausal Women With Obesity and Anorexia Nervosa. <i>Obesity</i> , 2010, 18, 2227-2233.	1.5	156
18	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, 1231-1237.	1.8	154

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19	Fracture risk and areal bone mineral density in adolescent females with anorexia nervosa. <i>International Journal of Eating Disorders</i> , 2014, 47, 458-466.	2.1	145
20	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-E381.	1.8	143
21	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-E356.	1.8	143
22	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, 2081-2088.	1.8	139
23	Anorexia nervosa and bone. <i>Journal of Endocrinology</i> , 2014, 221, R163-R176.	1.2	137
24	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, 4710-4716.	1.8	131
25	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-E392.	1.8	130
26	2014 Female Athlete Triad Coalition Consensus Statement on Treatment and Return to Play of the Female Athlete Triad. <i>Clinical Journal of Sport Medicine</i> , 2014, 24, 96-119.	0.9	130
27	Bone Metabolism in Adolescent Athletes With Amenorrhea, Athletes With Eumenorrhea, and Control Subjects. <i>Pediatrics</i> , 2008, 121, 1127-1136.	1.0	129
28	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, 3486-3495.	1.8	127
29	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.	2.2	127
30	Effects of Psychiatric Disorders and Psychotropic Medications on Prolactin and Bone Metabolism. <i>Journal of Clinical Psychiatry</i> , 2004, 65, 1607-1618.	1.1	127
31	Fractures in Relation to Menstrual Status and Bone Parameters in Young Athletes. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 1577-1586.	0.2	120
32	Bone Metabolism in Adolescent Boys with Anorexia Nervosa. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 3029-3036.	1.8	119
33	Ghrelin and Bone Metabolism in Adolescent Girls with Anorexia Nervosa and Healthy Adolescents. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 5082-5087.	1.8	116
34	Hormone predictors of abnormal bone microarchitecture in women with anorexia nervosa. <i>Bone</i> , 2010, 46, 458-463.	1.4	111
35	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.	0.8	111
36	Cortical microstructure and estimated bone strength in young amenorrheic athletes, eumenorrheic athletes and non-athletes. <i>Bone</i> , 2012, 51, 680-687.	1.4	110

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37	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, 219-232.	0.5	109
38	Peptide YY (PYY) levels and bone mineral density (BMD) in women with anorexia nervosa. <i>Bone</i> , 2008, 43, 135-139.	1.4	106
39	Leptin levels are associated with decreased depressive symptoms in women across the weight spectrum, independent of body fat. <i>Clinical Endocrinology</i> , 2012, 76, 520-525.	1.2	106
40	Teriparatide Increases Bone Formation and Bone Mineral Density in Adult Women With Anorexia Nervosa. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 1322-1329.	1.8	105
41	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, 1546-1551.	1.1	104
42	Growth Hormone Research Society perspective on the development of long-acting growth hormone preparations. <i>European Journal of Endocrinology</i> , 2016, 174, C1-C8.	1.9	99
43	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, 4875-4881.	1.8	97
44	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, 1605-1612.	1.8	96
45	Effects of Recombinant Human Growth Hormone in Anorexia Nervosa: A Randomized, Placebo-Controlled Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 4889-4897.	1.8	95
46	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, 1923-1929.	1.8	95
47	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-E806.	1.8	91
48	State of the art systematic review of bone disease in anorexia nervosa. <i>International Journal of Eating Disorders</i> , 2016, 49, 276-292.	2.1	91
49	Anorexia nervosa and osteoporosis. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2007, 7, 91-99.	2.6	89
50	Distal Radius in Adolescent Girls with Anorexia Nervosa: Trabecular Structure Analysis with High-Resolution Flat-Panel Volume CT. <i>Radiology</i> , 2008, 249, 938-946.	3.6	89
51	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, 407-413.	1.8	87
52	Serum Osteoprotegerin in Adolescent Girls with Anorexia Nervosa. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 3816-3822.	1.8	85
53	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.	1.1	85
54	Effects of rhIGF-1 administration on surrogate markers of bone turnover in adolescents with anorexia nervosa. <i>Bone</i> , 2009, 45, 493-498.	1.4	84

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55	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.	0.5	83
56	MIS/AMH in the assessment of cryptorchidism and intersex conditions. <i>Molecular and Cellular Endocrinology</i> , 2003, 211, 91-98.	1.6	80
57	Role of Cortisol in Menstrual Recovery in Adolescent Girls with Anorexia Nervosa. <i>Pediatric Research</i> , 2006, 59, 598-603.	1.1	80
58	Bone health in anorexia nervosa. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2011, 18, 376-382.	1.2	78
59	Acylated ghrelin and leptin in adolescent athletes with amenorrhea, eumenorrheic athletes and controls: a cross-sectional study. <i>Clinical Endocrinology</i> , 2008, 69, 628-633.	1.2	76
60	Peptide YY in adolescent athletes with amenorrhea, eumenorrheic athletes and non-athletic controls. <i>Bone</i> , 2009, 45, 104-109.	1.4	76
61	Fibroblast Growth Factor-21 May Mediate Growth Hormone Resistance in Anorexia Nervosa. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 369-374.	1.8	74
62	Regional body composition in adolescents with anorexia nervosa and changes with weight recovery. <i>American Journal of Clinical Nutrition</i> , 2003, 77, 1361-1367.	2.2	73
63	Bone Density in Peripubertal Boys with Autism Spectrum Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2013, 43, 1623-1629.	1.7	72
64	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.	2.1	71
65	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, 253-261.	1.9	68
66	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, 479-485.e3.	1.3	67
67	Misunderstanding the Female Athlete Triad: Refuting the IOC Consensus Statement on Relative Energy Deficiency in Sport (RED-S). <i>British Journal of Sports Medicine</i> , 2014, 48, 1461-1465.	3.1	67
68	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.	1.7	67
69	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.	3.1	66
70	Measurement of Mullerian Inhibiting Substance Facilitates Management of Boys with Microphallus and Cryptorchidism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 3598-3602.	1.8	64
71	Regional rearrangements in chromosome 15q21 cause formation of cryptic promoters for the CYP19 (aromatase) gene. <i>Human Molecular Genetics</i> , 2007, 16, 2529-2541.	1.4	62
72	The Neuroendocrine Basis of Anorexia Nervosa and Its Impact on Bone Metabolism. <i>Neuroendocrinology</i> , 2011, 93, 65-73.	1.2	61

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73	Exercise, Training, and the Hypothalamic-Pituitary-Gonadal Axis in Men and Women. <i>Frontiers of Hormone Research</i> , 2016, 47, 27-43.	1.0	61
74	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, 1292-1297.	1.8	60
75	Bone Health and the Female Athlete Triad in Adolescent Athletes. <i>Physician and Sportsmedicine</i> , 2011, 39, 131-141.	1.0	59
76	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.	2.1	58
77	Neuroendocrine Consequences of Anorexia Nervosa in Adolescents. <i>Endocrine Development</i> , 2010, 17, 197-214.	1.3	57
78	Brief Report: Bone Fractures in Children and Adults with Autism Spectrum Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2015, 45, 881-887.	1.7	56
79	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, 10-18.	1.8	55
80	Long-Term Skeletal Effects of Eating Disorders with Onset in Adolescence. <i>Annals of the New York Academy of Sciences</i> , 2008, 1135, 212-218.	1.8	54
81	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.	1.6	54
82	Androgen Deficiency: Association With Increased Anxiety and Depression Symptom Severity in Anorexia Nervosa. <i>Journal of Clinical Psychiatry</i> , 2007, 68, 959-965.	1.1	52
83	Hormonal Determinants of Regional Body Composition in Adolescent Girls with Anorexia Nervosa and Controls. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 2580-2587.	1.8	50
84	Endocrinology of anorexia nervosa in young people. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2014, 21, 64-70.	1.2	49
85	Anorexia Nervosa and Its Associated Endocrinopathy in Young People. <i>Hormone Research in Paediatrics</i> , 2016, 85, 147-157.	0.8	49
86	Cortisol secretory parameters in young exercisers in relation to LH secretion and bone parameters. <i>Clinical Endocrinology</i> , 2013, 78, 114-119.	1.2	48
87	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, 457-464.	1.9	48
88	Impaired bone strength estimates at the distal tibia and its determinants in adolescents with anorexia nervosa. <i>Bone</i> , 2018, 106, 61-68.	1.4	48
89	Impact of Physiologic Estrogen Replacement on Anxiety Symptoms, Body Shape Perception, and Eating Attitudes in Adolescent Girls With Anorexia Nervosa. <i>Journal of Clinical Psychiatry</i> , 2013, 74, e765-e771.	1.1	48
90	Adipokines and Cardiovascular Risk in Cushing's Syndrome. <i>Neuroendocrinology</i> , 2012, 95, 187-206.	1.2	47

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91	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.	2.1	47
92	Women with Anorexia Nervosa: Finite Element and Trabecular Structure Analysis by Using Flat-Panel Volume CT. <i>Radiology</i> , 2010, 257, 167-174.	3.6	43
93	Hip Structural Analysis in Adolescent Boys With Anorexia Nervosa and Controls. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 2952-2958.	1.8	42
94	Appetite Regulatory Hormones in Women With Anorexia Nervosa. <i>Journal of Clinical Psychiatry</i> , 2015, 76, 19-24.	1.1	42
95	Oxytocin Secretion Is Related to Measures of Energy Homeostasis in Young Amenorrheic Athletes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, E881-E885.	1.8	41
96	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.	2.1	40
97	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, 2013.	1.7	40
98	Uncoupling of cardiovascular risk markers in adolescent girls with anorexia nervosa. <i>Journal of Pediatrics</i> , 2006, 149, 763-769.e1.	0.9	39
99	Parathyroid hormone signaling via $GL\pm s$ is selectively inhibited by an NH2-terminally truncated $GL\pm s$ : Implications for pseudohypoparathyroidism. <i>Journal of Bone and Mineral Research</i> , 2011, 26, 2473-2485.	3.1	39
100	Sclerostin levels and bone turnover markers in adolescents with anorexia nervosa and healthy adolescent girls. <i>Bone</i> , 2012, 51, 474-479.	1.4	39
101	Psychotropic medication use in anorexia nervosa between 1997 and 2009. <i>International Journal of Eating Disorders</i> , 2012, 45, 970-976.	2.1	39
102	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.	2.1	39
103	Effect of Chronic Athletic Activity on Brown Fat in Young Women. <i>PLoS ONE</i> , 2016, 11, e0156353.	1.1	38
104	Bone density in the adolescent athlete. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2008, 9, 139-144.	2.6	37
105	Nutrition and Bone Density in Boys with Autism Spectrum Disorder. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2018, 118, 865-877.	0.4	37
106	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.	2.1	36
107	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.	1.3	35
108	Reduced amylin levels are associated with low bone mineral density in women with anorexia nervosa. <i>Bone</i> , 2010, 46, 796-800.	1.4	35

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109	Hip Structural Analysis in Adolescent and Young Adult Oligoamenorrheic and Eumenorrheic Athletes and Nonathletes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 1742-1749.	1.8	35
110	Determinants of Height in Adolescent Girls With Anorexia Nervosa. <i>Pediatrics</i> , 2008, 121, e1517-e1523.	1.0	34
111	Estradiol levels predict bone mineral density in male collegiate athletes: a pilot study. <i>Clinical Endocrinology</i> , 2012, 76, 339-345.	1.2	34
112	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.	1.2	34
113	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.	1.2	33
114	Altered trabecular bone morphology in adolescent and young adult athletes with menstrual dysfunction. <i>Bone</i> , 2015, 81, 24-30.	1.4	32
115	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.	1.4	31
116	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.	2.1	31
117	Cognitive-behavioral therapy for adults with avoidant/restrictive food intake disorder. <i>Journal of Behavioral and Cognitive Therapy</i> , 2021, 31, 47-55.	0.7	31
118	Inhibition of Prefâ€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, 326-332.	1.2	30
119	Use of SSRIs May Impact Bone Density in Adolescent and Young Women With Anorexia Nervosa. <i>CNS Spectrums</i> , 2010, 15, 579-586.	0.7	29
120	Regional fat depots and their relationship to bone density and microarchitecture in young oligo-amenorrheic athletes. <i>Bone</i> , 2015, 77, 83-90.	1.4	29
121	Vertebral Strength and Estimated Fracture Risk Across the BMI Spectrum in Women. <i>Journal of Bone and Mineral Research</i> , 2016, 31, 281-288.	3.1	29
122	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.	1.4	28
123	Neuroendocrine mechanisms in athletes. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2014, 124, 373-386.	1.0	28
124	Eating disorders and bone metabolism in women. <i>Current Opinion in Pediatrics</i> , 2017, 29, 488-496.	1.0	28
125	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, 101490.	0.8	28
126	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.	0.4	27



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127	Bone Density in Adolescents and Young Adults with Autism Spectrum Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2016, 46, 3387-3391.	1.7	27
128	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, 1478-1484.	2.2	26
129	Polycystic ovary syndrome in obese adolescents. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2008, 15, 30-36.	1.2	26
130	Hyperthyroidism in Children. <i>Pediatrics in Review</i> , 2015, 36, 239-248.	0.2	26
131	Association of a history of childhood-onset obesity and dieting with eating disorders. <i>Eating Disorders</i> , 2017, 25, 216-229.	1.9	26
132	Bone outcomes following sleeve gastrectomy in adolescents and young adults with obesity versus non-surgical controls. <i>Bone</i> , 2020, 134, 115290.	1.4	26
133	Transitioning of children with GH deficiency to adult dosing: changes in body composition. <i>Pituitary</i> , 2009, 12, 125-135.	1.6	25
134	Increased Carbohydrate Induced Ghrelin Secretion in Obese vs. Normal-weight Adolescent Girls. <i>Obesity</i> , 2009, 17, 1689-1695.	1.5	25
135	Clinical Monitoring Guidelines for Congenital Hypothyroidism: Laboratory Outcome Data in the First Year of Life. <i>Journal of Pediatrics</i> , 2011, 158, 532-537.	0.9	25
136	Oxytocin secretion is pulsatile in men and is related to social-emotional functioning. <i>Psychoneuroendocrinology</i> , 2017, 85, 28-34.	1.3	24
137	Amenorrhoea in adolescent female athletes. <i>The Lancet Child and Adolescent Health</i> , 2018, 2, 677-688.	2.7	24
138	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.	1.3	24
139	Peptide YY Levels across Pubertal Stages and Associations with Growth Hormone. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 2957-2962.	1.8	23
140	Leptin secretory dynamics and associated disordered eating psychopathology across the weight spectrum. <i>European Journal of Endocrinology</i> , 2016, 174, 503-512.	1.9	22
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