

Niklas Rye JÃ¸rgensen

List of Publications by Year in descending order

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Version: 2024-02-01

220
papers

5,612
citations

94381

37
h-index

118793

62
g-index

225
all docs

225
docs citations

225
times ranked

7125
citing authors

#	ARTICLE	IF	CITATIONS
1	A Systematic Review of the Circadian Rhythm of Bone Markers in Blood. <i>Calcified Tissue International</i> , 2023, 112, 126-147.	1.5	17
2	Patients With Cirrhosis Have Elevated Bone Turnover but Normal Hepatic Production of Osteoprotegerin. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e980-e995.	1.8	4
3	Bone Involvement in Patients with Spondyloarthropathies. <i>Calcified Tissue International</i> , 2022, 110, 393-420.	1.5	7
4	Effects of Calcium Source, Inulin, and Lactose on Gut-Bone Associations in an Ovariectomized Rat Model. <i>Molecular Nutrition and Food Research</i> , 2022, 66, e2100883.	1.5	19
5	Adrenal suppression in patients with chronic obstructive pulmonary disease treated with glucocorticoids: Role of specific glucocorticoid receptor polymorphisms. <i>PLoS ONE</i> , 2022, 17, e0262898.	1.1	3
6	Administration of whey protein complexed vitamin D ₃ to vitamin D ₃ -deficient growing Sprague-Dawley rats. <i>Food and Function</i> , 2022, , .	2.1	0
7	The Arg82Cys Polymorphism of the Protein Nepmucin Implies a Role in HDL Metabolism. <i>Journal of the Endocrine Society</i> , 2022, 6, bvac034.	0.1	1
8	Serum S100B protein after electroconvulsive therapy in patients with depression. <i>Acta Neuropsychiatrica</i> , 2022, 34, 269-275.	1.0	6
9	Bone-microarchitecture and bone-strength in a sample of adults with hypophosphatasia and a matched reference population assessed by HR-pQCT and impact microindentation. <i>Bone</i> , 2022, 160, 116420.	1.4	3
10	The circadian rhythm of calcium and bone homeostasis in Maasai. <i>American Journal of Human Biology</i> , 2022, , e23756.	0.8	2
11	Reference serum percentile values of adiponectin, leptin, and adiponectin/leptin ratio in healthy Danish children and adolescents. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2022, 82, 267-276.	0.6	2
12	Circadian rhythm of markers of bone turnover in patients with chronic kidney disease. <i>Bone Reports</i> , 2022, 16, 101593.	0.2	3
13	Absence of P2Y2 Receptor Does Not Prevent Bone Destruction in a Murine Model of Muscle Paralysis-Induced Bone Loss. <i>Frontiers in Endocrinology</i> , 2022, 13, .	1.5	1
14	Vitamin K supplementation and arterial calcification in dialysis: results of the double-blind, randomized, placebo-controlled RenaKvit trial. <i>CKJ: Clinical Kidney Journal</i> , 2021, 14, 2114-2123.	1.4	31
15	Prevalence of low bone mineral density among people living with HIV. <i>Cogent Medicine</i> , 2021, 8, .	0.7	2
16	Randomized Trial of Acute Changes in Plasma Phosphate After Phosphorus-Standardized Meals in Peritoneal Dialysis. <i>Kidney International Reports</i> , 2021, 6, 304-312.	0.4	4
17	Liraglutide does not change bone turnover in clozapine- and olanzapine-treated schizophrenia overweight patients with prediabetes – randomized controlled trial. <i>Psychiatry Research</i> , 2021, 296, 113670.	1.7	4
18	1q21.1 distal copy number variants are associated with cerebral and cognitive alterations in humans. <i>Translational Psychiatry</i> , 2021, 11, 182.	2.4	24

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19	Vascular Endothelial Growth Factor and Mesenchymal Stem Cells Revealed Similar Bone Formation to Allograft in a Sheep Model. <i>BioMed Research International</i> , 2021, 2021, 1-11.	0.9	3
20	Metabolic bone disease in patients with epilepsy and the use of antiepileptic drugs – Insight from a Danish cross-sectional study. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2021, 86, 29-34.	0.9	4
21	Pre-treatment of blood samples reveal normal blood hypocretin/orexin signal in narcolepsy type 1. <i>Brain Communications</i> , 2021, 3, fcab050.	1.5	2
22	Associations between the cortisol awakening response and patient-evaluated stress and mood instability in patients with bipolar disorder: an exploratory study. <i>International Journal of Bipolar Disorders</i> , 2021, 9, 8.	0.8	7
23	Bone phenotype of P2X4 receptor knockout mice: implication of a P2X7 receptor mutation?. <i>Purinergic Signalling</i> , 2021, 17, 241-246.	1.1	5
24	Effects of recreational team handball on bone health, postural balance and body composition in inactive postmenopausal women – A randomised controlled trial. <i>Bone</i> , 2021, 145, 115847.	1.4	13
25	Analytical considerations and plans to standardize or harmonize assays for the reference bone turnover markers PINP and β -CTX in blood. <i>Clinica Chimica Acta</i> , 2021, 515, 16-20.	0.5	31
26	Amylin Analog Pramlintide Induces Migraine-like Attacks in Patients. <i>Annals of Neurology</i> , 2021, 89, 1157-1171.	2.8	58
27	One year of Football Fitness improves L1–L4 BMD, postural balance, and muscle strength in women treated for breast cancer. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2021, 31, 1545-1557.	1.3	9
28	Reference intervals in Danish children and adolescents for bone turnover markers carboxy-terminal cross-linked telopeptide of type I collagen (β -CTX), pro-collagen type I N-terminal propeptide (PINP), osteocalcin (OC) and bone-specific alkaline phosphatase (bone ALP). <i>Bone</i> , 2021, 146, 115879.	1.4	16
29	Extracellular purines and bone homeostasis. <i>Biochemical Pharmacology</i> , 2021, 187, 114425.	2.0	11
30	High bone mineral density in lifelong trained female team handball players and young elite football players. <i>European Journal of Applied Physiology</i> , 2021, 121, 2825-2836.	1.2	1
31	The Association of Low Vitamin K Status with Mortality in a Cohort of 138 Hospitalized Patients with COVID-19. <i>Nutrients</i> , 2021, 13, 1985.	1.7	30
32	Denosumab vs. zoledronic acid treatment in post-menopausal breast cancer: a 2-year prospective observational study. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2021, 81, 1-7.	0.6	2
33	Mineralocorticoid Receptor Antagonist Improves Cardiac Structure in Type 2 Diabetes. <i>JACC: Heart Failure</i> , 2021, 9, 550-558.	1.9	14
34	Discovery of thymosin β 4 as a human exerkine and growth factor. <i>American Journal of Physiology - Cell Physiology</i> , 2021, 321, C770-C778.	2.1	16
35	Hair Cortisol Concentration, Weight Loss Maintenance and Body Weight Variability: A Prospective Study Based on Data From the European NoHoW Trial. <i>Frontiers in Endocrinology</i> , 2021, 12, 655197.	1.5	3
36	Diurnal variation of magnesium and the mineral metabolism in patients with chronic kidney disease. <i>Bone Reports</i> , 2021, 15, 101130.	0.2	7

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37	Biochemical, clinical and genetic characteristics in adults with persistent hypophosphatasemia; Data from an endocrinological outpatient clinic in Denmark. <i>Bone Reports</i> , 2021, 15, 101101.	0.2	4
38	Flow reduction of a high-flow arteriovenous fistula in a hemodialysis patient reveals changes in natriuretic and renin-angiotensin system hormones of relevance for kidney function. <i>Physiological Reports</i> , 2021, 9, e14989.	0.7	0
39	Associations between inflammatory markers, body composition, and physical function: the Copenhagen Sarcopenia Study. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2021, 12, 1641-1652.	2.9	32
40	Stress-Hormone Dynamics and Working Memory in Healthy Women Who Use Oral Contraceptives Versus Non-Users. <i>Frontiers in Endocrinology</i> , 2021, 12, 731994.	1.5	9
41	Insulin Resistance Is Associated with Multiple Chemical Sensitivity in a Danish Population-Based Study—DanFunD. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 12654.	1.2	5
42	A review of sleep research in patients with spinal cord injury. <i>Journal of Spinal Cord Medicine</i> , 2020, 43, 775-796.	0.7	18
43	The effect of 4 months exercise training on systemic biomarkers of cartilage and bone turnover in hip osteoarthritis patients. <i>Translational Sports Medicine</i> , 2020, 3, 16-25.	0.5	0
44	Adults with pathogenic MC4R mutations have increased final height and thereby increased bone mass. <i>Journal of Bone and Mineral Metabolism</i> , 2020, 38, 117-125.	1.3	7
45	GIP's effect on bone metabolism is reduced by the selective GIP receptor antagonist GIP(3-30)NH ₂ . <i>Bone</i> , 2020, 130, 115079.	1.4	20
46	Bone resorption is unchanged by liraglutide in type 2 diabetes patients: A randomised controlled trial. <i>Bone</i> , 2020, 132, 115197.	1.4	32
47	Estimation of lipemia interference with automated HIL-test on d-dimer ACL TOP 50 series analysis reveals a higher cut-off than manufacturer's recommendations. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2020, 80, 168-171.	0.6	6
48	Unaffected bone mineral density in Danish children and adolescents with type 1 diabetes. <i>Journal of Bone and Mineral Metabolism</i> , 2020, 38, 328-337.	1.3	11
49	Bone turnover markers during the remission phase in children and adolescents with type 1 diabetes. <i>Pediatric Diabetes</i> , 2020, 21, 366-376.	1.2	9
50	Bone turnover biomarkers in COPD patients randomized to either a regular or shortened course of corticosteroids: a substudy of the randomized controlled CORTICO-COP trial. <i>Respiratory Research</i> , 2020, 21, 263.	1.4	1
51	Exercise intensity and cardiovascular health outcomes after 12 months of football fitness training in women treated for stage III breast cancer: Results from the football fitness After Breast Cancer (ABC) randomized controlled trial. <i>Progress in Cardiovascular Diseases</i> , 2020, 63, 792-799.	1.6	15
52	Comparative Studies of the Gut Microbiota in the Offspring of Mothers With and Without Gestational Diabetes. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 536282.	1.8	21
53	Glucose-Dependent Insulinotropic Polypeptide (GIP) Reduces Bone Resorption in Patients With Type 2 Diabetes. <i>Journal of the Endocrine Society</i> , 2020, 4, bvaa097.	0.1	12
54	Bone Geometry, Density, and Microarchitecture in the Distal Radius and Tibia in Adults With Marfan Syndrome Assessed by HR-pQCT. <i>Journal of Bone and Mineral Research</i> , 2020, 35, 2335-2344.	3.1	6

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55	Low plasma levels of calcitonin gene-related peptide in persistent post-traumatic headache attributed to mild traumatic brain injury. <i>Cephalalgia</i> , 2020, 40, 1276-1282.	1.8	17
56	Human P2X7 Receptor Causes Cycle Arrest in RPMI-8226 Myeloma Cells to Alter the Interaction with Osteoblasts and Osteoclasts. <i>Cells</i> , 2020, 9, 2341.	1.8	9
57	The combined effect of parathyroid hormone (1 α -34) and whole-body vibration exercise on physical performance in Osteoporotic women (PaVOS study): a secondary analysis from a randomised controlled trial. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2020, 12, 54.	0.7	0
58	Interleukin-6 May Not Affect Bone Resorption Marker CTX or Bone Formation Marker P1NP in Humans. <i>Journal of the Endocrine Society</i> , 2020, 4, bvaa093.	0.1	7
59	Effect of Metformin vs. Placebo in Combination with Insulin Analogues on Bone Markers P1NP and CTX in Patients with Type 2 Diabetes Mellitus. <i>Calcified Tissue International</i> , 2020, 107, 160-169.	1.5	7
60	Differential time responses in inflammatory and oxidative stress markers after a marathon: An observational study. <i>Journal of Sports Sciences</i> , 2020, 38, 2080-2091.	1.0	18
61	S100B and NSE in Cluster Headache – Evidence for Glial Cell Activation?. <i>Headache</i> , 2020, 60, 1569-1580.	1.8	4
62	Inulin and milk mineral fortification of a pork sausage exhibits distinct effects on the microbiome and biochemical activity in the gut of healthy rats. <i>Food Chemistry</i> , 2020, 331, 127291.	4.2	12
63	Effects of carbamazepine, eslicarbazepine, valproic acid and levetiracetam on bone microarchitecture in rats. <i>Pharmacological Reports</i> , 2020, 72, 1323-1333.	1.5	6
64	Acute response of biochemical bone turnover markers and the associated ground reaction forces to high-impact exercise in postmenopausal women. <i>Biology of Sport</i> , 2020, 37, 41-48.	1.7	15
65	The effect of normalization of sodium on bone turnover markers in patients with epilepsy. A randomized single-blinded placebo-controlled trial. <i>Contemporary Clinical Trials Communications</i> , 2020, 19, 100587.	0.5	1
66	Decreased markers of bone turnover in children and adolescents with type 1 diabetes. <i>Pediatric Diabetes</i> , 2020, 21, 505-514.	1.2	21
67	Effects of age and sex on osteocalcin and bone-specific alkaline phosphatase – reference intervals and confounders for two bone formation markers. <i>Archives of Osteoporosis</i> , 2020, 15, 26.	1.0	24
68	Fibroblast growth factor-23 is associated with imaging markers of diabetic cardiomyopathy and anti-diabetic therapeutics. <i>Cardiovascular Diabetology</i> , 2020, 19, 158.	2.7	14
69	Clopidogrel responder status is uninfluenced by CYP2C19*2 in Danish patients with stroke. <i>PLoS ONE</i> , 2020, 15, e0236260.	1.1	3
70	Secretion of parathyroid hormone may be coupled to insulin secretion in humans. <i>Endocrine Connections</i> , 2020, 9, 747-754.	0.8	6
71	Continuous decline in bone mineral density and deterioration of bone microarchitecture 7 years after Roux-en-Y gastric bypass surgery. <i>European Journal of Endocrinology</i> , 2020, 182, 303-311.	1.9	15
72	Clopidogrel responder status is uninfluenced by CYP2C19*2 in Danish patients with stroke. , 2020, 15, e0236260.		0

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73	Clopidogrel responder status is uninfluenced by CYP2C19*2 in Danish patients with stroke. , 2020, 15, e0236260.		0
74	Clopidogrel responder status is uninfluenced by CYP2C19*2 in Danish patients with stroke. , 2020, 15, e0236260.		0
75	Clopidogrel responder status is uninfluenced by CYP2C19*2 in Danish patients with stroke. , 2020, 15, e0236260.		0
76	Clopidogrel responder status is uninfluenced by CYP2C19*2 in Danish patients with stroke. , 2020, 15, e0236260.		0
77	Clopidogrel responder status is uninfluenced by CYP2C19*2 in Danish patients with stroke. , 2020, 15, e0236260.		0
78	Assessment of acute bone loading in humans using [18F]NaF PET/MRI. European Journal of Nuclear Medicine and Molecular Imaging, 2019, 46, 2452-2463.	3.3	24
79	Fracture-induced changes in biomarkers CTX, PINP, OC, and BAP—a systematic review. Osteoporosis International, 2019, 30, 2381-2389.	1.3	23
80	Multiple Fractures and Impaired Bone Fracture Healing in a Patient with Pycnodysostosis and Hypophosphatasia. Calcified Tissue International, 2019, 105, 681-686.	1.5	5
81	An explorative literature review of the multifactorial causes of osteoporosis in epilepsy. Epilepsy and Behavior, 2019, 100, 106511.	0.9	27
82	Bone turnover markers are differentially affected by pre-analytical handling. Osteoporosis International, 2019, 30, 1137-1141.	1.3	6
83	Elevated Bone Remodeling Markers of CTX and P1NP in Addition to Sclerostin in Patients with X-linked Hypophosphatemia: A Cross-Sectional Controlled Study. Calcified Tissue International, 2019, 104, 591-598.	1.5	11
84	Biochemical markers of inflammation are associated with increased mortality in hip fracture patients: the Bispebjerg Hip Fracture Biobank. Aging Clinical and Experimental Research, 2019, 31, 1727-1734.	1.4	21
85	Effects of Dapagliflozin on Volume Status When Added to Renin-Angiotensin System Inhibitors. Journal of Clinical Medicine, 2019, 8, 779.	1.0	61
86	A multicenter study to evaluate harmonization of assays for N-terminal propeptide of type I procollagen (PINP): a report from the IFCC-IOF Joint Committee for Bone Metabolism. Clinical Chemistry and Laboratory Medicine, 2019, 57, 1546-1555.	1.4	25
87	Metformin-induced changes of the gut microbiota in healthy young men: results of a non-blinded, one-armed intervention study. Diabetologia, 2019, 62, 1024-1035.	2.9	135
88	Hyponatremia and metabolic bone disease in patients with epilepsy. Bone, 2019, 123, 67-75.	1.4	10
89	Separate and Combined Effects of GIP and GLP-1 Infusions on Bone Metabolism in Overweight Men Without Diabetes. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 2953-2960.	1.8	41
90	Calcitonin gene-related peptide and disease activity in cluster headache. Cephalalgia, 2019, 39, 575-584.	1.8	44

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91	Role of the purinergic P2X receptors in osteoclast pathophysiology. <i>Current Opinion in Pharmacology</i> , 2019, 47, 97-101.	1.7	19
92	Markers of bone turnover are reduced in patients with CF related diabetes; the role of glucose. <i>Journal of Cystic Fibrosis</i> , 2019, 18, 436-441.	0.3	11
93	An evaluation of total 25-hydroxyvitamin D assay standardization: Where are we today?. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2019, 190, 224-233.	1.2	23
94	Bone turnover markers in children and adolescents with type 1 diabetes – A systematic review. <i>Pediatric Diabetes</i> , 2019, 20, 510-522.	1.2	29
95	Bone Health in Patients with Type 2 Diabetes Treated by Roux-En-Y Gastric Bypass and the Role of Diabetes Remission. <i>Obesity Surgery</i> , 2019, 29, 1823-1831.	1.1	12
96	Bone mass development is sensitive to insulin resistance in adolescent boys. <i>Bone</i> , 2019, 122, 1-7.	1.4	10
97	THU0364 – THE DIAGNOSTIC UTILITY OF THE RELATION BETWEEN MRI BONE MARROW EDEMA AND OTHER TYPES OF MRI LESIONS IN THE SACROILIAC JOINTS IN AXIAL SPONDYLOARTHRITIS. , 2019, , .		0
98	Bone Mass Development in Childhood and Its Association with Physical Activity and Vitamin D Levels. The CHAMPS-Study DK. <i>Calcified Tissue International</i> , 2019, 104, 1-13.	1.5	9
99	The diurnal variation of bone formation is attenuated in adult patients with type 2 diabetes. <i>European Journal of Endocrinology</i> , 2019, 181, 221-231.	1.9	12
100	P2X7 receptor regulates osteoclast function and bone loss in a mouse model of osteoporosis. <i>Scientific Reports</i> , 2018, 8, 3507.	1.6	31
101	High-intensity intermittent “10”15”-running reduces body fat, and increases lean body mass, bone mineral density, and performance in untrained subjects. <i>European Journal of Applied Physiology</i> , 2018, 118, 1221-1230.	1.2	19
102	Effects of metformin, rosiglitazone and insulin on bone metabolism in patients with type 2 diabetes. <i>Bone</i> , 2018, 112, 35-41.	1.4	55
103	Whole-body Magnetic Resonance Imaging in Axial Spondyloarthritis: Reduction of Sacroiliac, Spinal, and Enteseal Inflammation in a Placebo-controlled Trial of Adalimumab. <i>Journal of Rheumatology</i> , 2018, 45, 621-629.	1.0	33
104	Glucose-Dependent Insulinotropic Polypeptide (GIP) Inhibits Bone Resorption Independently of Insulin and Glycemia. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 288-294.	1.8	64
105	Bone turnover, calcium homeostasis, and vitamin D status in Danish vegans. <i>European Journal of Clinical Nutrition</i> , 2018, 72, 1046-1054.	1.3	38
106	N-terminal tagging of human P2X7 receptor disturbs calcium influx and dye uptake. <i>Purinergic Signalling</i> , 2018, 14, 83-90.	1.1	1
107	The combined effect of Parathyroid hormone (1-34) and whole-body Vibration exercise in the treatment of Osteoporosis (PaVOS)- study protocol for a randomized controlled trial. <i>Trials</i> , 2018, 19, 186.	0.7	5
108	The purinergic P2X7 ion channel receptor – a “repair” receptor in bone. <i>Current Opinion in Immunology</i> , 2018, 52, 32-38.	2.4	23

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109	Bone mineral density in lifelong trained male football players compared with young and elderly untrained men. <i>Journal of Sport and Health Science</i> , 2018, 7, 159-168.	3.3	26
110	Bone mineral density and markers of bone turnover and inflammation in diabetes patients with or without a Charcot foot: An 8.5-year prospective case-control study. <i>Journal of Diabetes and Its Complications</i> , 2018, 32, 164-170.	1.2	18
111	Impact of Conventional Medical Therapy on Bone Mineral Density and Bone Turnover in Adult Patients with X-Linked Hypophosphatemia: A 6-Year Prospective Cohort Study. <i>Calcified Tissue International</i> , 2018, 102, 321-328.	1.5	14
112	SP417EFFECT OF DAPAGLIFLOZIN ON ALBUMINURIA AND THE RENIN-ANGIOTENSIN SYSTEM WHEN ADDED TO RENIN-ANGIOTENSIN BLOCKADE IN PATIENTS WITH TYPE 2 DIABETES AND NEPHROPATHY. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, i488-i488.	0.4	0
113	High On-Treatment Platelet Reactivity in Danish Hyper-Acute Ischaemic Stroke Patients. <i>Frontiers in Neurology</i> , 2018, 9, 712.	1.1	8
114	Markers of Local Inflammation and Bone Resorption in the Acute Diabetic Charcot Foot. <i>Journal of Diabetes Research</i> , 2018, 2018, 1-8.	1.0	9
115	Bone Turnover Markers in Patients With Nonalcoholic Fatty Liver Disease and/or Type 2 Diabetes During Oral Glucose and Isoglycemic Intravenous Glucose. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 2042-2049.	1.8	18
116	Chronic hyponatremia “ Why care? A case report. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2018, 59, 123-125.	0.9	3
117	Secondary Stroke Prophylaxis with Clopidogrel Produces Sufficient Antiplatelet Response. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018, 27, 2683-2690.	0.7	1
118	Osteogenic impact of football training in 55- to 70-year-old women and men with prediabetes. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2018, 28, 52-60.	1.3	23
119	Melatonin and cortisol in individuals with spinal cord injury. <i>Sleep Medicine</i> , 2018, 51, 92-98.	0.8	9
120	Identification and Functional Characterization of a Novel Mutation in the Human Calcium-Sensing Receptor That Co-Segregates With Autosomal-Dominant Hypocalcemia. <i>Frontiers in Endocrinology</i> , 2018, 9, 200.	1.5	9
121	Effects of high-dose, intravenous lipid emulsion on laboratory tests in humans: a randomized, placebo-controlled, double-blind, clinical crossover trial. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 2047-2057.	1.4	3
122	Gestational diabetes is associated with change in the gut microbiota composition in third trimester of pregnancy and postpartum. <i>Microbiome</i> , 2018, 6, 89.	4.9	286
123	Bone Status in Obese, Non-diabetic, Antipsychotic-Treated Patients, and Effects of the Glucagon-Like Peptide-1 Receptor Agonist Exenatide on Bone Turnover Markers and Bone Mineral Density. <i>Frontiers in Psychiatry</i> , 2018, 9, 781.	1.3	11
124	OP0245...Ability of mri of the sacroiliac joints to differentiate patients with axial spondyloarthritis from women, who have given birth, patients with disc herniation, persons with hard physical work, long-distance runners and healthy males. , 2018, , .		0
125	The role of the P2X7 receptor on bone loss in a mouse model of inflammation-mediated osteoporosis. <i>Bone Reports</i> , 2017, 7, 145-151.	0.2	8
126	Pectin nanocoating of titanium implant surfaces –an experimental study in rabbits. <i>Clinical Oral Implants Research</i> , 2017, 28, 298-307.	1.9	12

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127	Hyperkalemia is Associated with Increased 30-Day Mortality in Hip Fracture Patients. <i>Calcified Tissue International</i> , 2017, 101, 9-16.	1.5	18
128	Adaptations with Intermittent Exercise Training in Post- and Premenopausal Women. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 96-105.	0.2	26
129	Comparison of two automated assays of BTM (CTX and P1NP) and reference intervals in a Danish population. <i>Osteoporosis International</i> , 2017, 28, 2103-2113.	1.3	52
130	Vitamin D Status and Muscle Function Among Adolescent and Young Swimmers. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2017, 27, 399-407.	1.0	20
131	Synchrotron radiation μ CT and histology evaluation of bone-to-implant contact. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2017, 45, 1448-1457.	0.7	8
132	Bone structural changes after gastric bypass surgery evaluated by HR-pQCT: a two-year longitudinal study. <i>European Journal of Endocrinology</i> , 2017, 176, 685-693.	1.9	76
133	Optimizing combination of vascular endothelial growth factor and mesenchymal stem cells on ectopic bone formation in SCID mice. <i>Journal of Biomedical Materials Research - Part A</i> , 2017, 105, 3326-3332.	2.1	9
134	Bone turnover is altered in transgenic rats overexpressing the P2Y2 purinergic receptor. <i>Purinergic Signalling</i> , 2017, 13, 545-557.	1.1	7
135	Evidence for the prevention of bone loss in elderly and old early non-metastatic breast cancer patients treated with aromatase inhibitors. <i>European Geriatric Medicine</i> , 2017, 8, 408-412.	1.2	2
136	P2X7Rs are involved in cell death, growth and cellular signaling in primary human osteoblasts. <i>Bone</i> , 2017, 95, 91-101.	1.4	12
137	Effect of GLP-1 receptor agonist treatment on body weight in obese antipsychotic-treated patients with schizophrenia: a randomized, placebo-controlled trial. <i>Diabetes, Obesity and Metabolism</i> , 2017, 19, 162-171.	2.2	53
138	Effect of whole-body vibration exercise in preventing falls and fractures: a systematic review and meta-analysis. <i>BMJ Open</i> , 2017, 7, e018342.	0.8	55
139	P2Y12 Receptor Antagonist, Clopidogrel, Does Not Contribute to Risk of Osteoporotic Fractures in Stroke Patients. <i>Frontiers in Pharmacology</i> , 2017, 8, 821.	1.6	9
140	Weekly ascorbic acid infusion in castration-resistant prostate cancer patients: a single-arm phase II trial. <i>Translational Andrology and Urology</i> , 2017, 6, 517-528.	0.6	36
141	Short Duration Small Sided Football and to a Lesser Extent Whole Body Vibration Exercise Induce Acute Changes in Markers of Bone Turnover. <i>BioMed Research International</i> , 2016, 2016, 1-10.	0.9	17
142	New insights on pyrimidine signalling within the arterial vasculature – Different roles for P2Y2 and P2Y6 receptors in large and small coronary arteries of the mouse. <i>Journal of Molecular and Cellular Cardiology</i> , 2016, 93, 1-11.	0.9	25
143	The Osteogenic Response was higher in Postmenopausal than in Premenopausal Women Following The Same Exercise Intervention. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 491.	0.2	0
144	Bone Structural Changes and Estimated Strength After Gastric Bypass Surgery Evaluated by HR-pQCT. <i>Calcified Tissue International</i> , 2016, 98, 253-262.	1.5	41

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145	Anogenital distance and reproductive parameters in young men. <i>Andrologia</i> , 2016, 48, 3-10.	1.0	25
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