Christina MÃ¸ller Andreasen

List of Publications by Year
in descending order

21 papers	441 citations	840776 11 h-index	752698 20 g-index
25 all docs	25 docs citations	25 times ranked	677 citing authors

#	Article	IF	Citations
1	Significance of Reversal-Resorption Phase in Bone Loss. , 2022, , 101-110.		1
2	2D size of trabecular bone structure units (BSU) correlate more strongly with 3D architectural parameters than age in human vertebrae. Bone, 2022, 160, 116399.	2.9	4
3	Alendronate prolongs the reversal-resorption phase in human cortical bone remodeling. Bone, 2022, 160, 116419.	2.9	4
4	The generation of enlarged eroded pores upon existing intracortical canals is a major contributor to endocortical trabecularization. Bone, 2020, 130, 115127.	2.9	13
5	Re-thinking the bone remodeling cycle mechanism and the origin of bone loss. Bone, 2020, 141, 115628.	2.9	76
6	Vitamin E-doped total hip arthroplasty liners show similar head penetration to highly cross-linked polyethylene at five years: a multi-arm randomized controlled trial. Bone and Joint Journal, 2020, 102-B, 1303-1310.	4.4	26
7	<scp>PDGF</scp> Receptor Signaling in Osteoblast Lineage Cells Controls Bone Resorption Through Upregulation of Csf1 Expression. Journal of Bone and Mineral Research, 2020, 35, 2458-2469.	2.8	21
8	Modeling-based bone formation transforms trabeculae to cortical bone in the sclerotic areas in Buschke-Ollendorff syndrome. A case study of two females with LEMD3 variants. Bone, 2020, 135, 115313.	2.9	6
9	Osteoporosis Treatments Affect Bone Matrix Maturation in a Rat Model of Induced Cortical Remodeling. JBMR Plus, 2020, 4, e10344.	2.7	3
10	Absence of an osteopetrosis phenotype in IKBKG (NEMO) mutation-positive women: A case-control study. Bone, 2019, 121, 243-254.	2.9	4
11	Effects of substitute coated with hyaluronic acid or polyâ€lactic acid on implant fixation: Experimental study in ovariectomized and glucocorticoidâ€treated sheep. Journal of Tissue Engineering and Regenerative Medicine, 2018, 12, e1122-e1130.	2.7	6
12	Understanding Age-Induced Cortical Porosity in Women: The Accumulation and Coalescence of Eroded Cavities Upon Existing Intracortical Canals Is the Main Contributor. Journal of Bone and Mineral Research, 2018, 33, 606-620.	2.8	54
13	Understanding age-induced cortical porosity in women: Is a negative BMU balance in quiescent osteons a major contributor?. Bone, 2018, 117, 70-82.	2.9	15
14	Intracortical Bone Mechanics Are Related to Pore Morphology and Remodeling in Human Bone. Journal of Bone and Mineral Research, 2018, 33, 2177-2185.	2.8	24
15	The efficacy of poly-d,l-lactic acid- and hyaluronic acid-coated bone substitutes on implant fixation in sheep. Journal of Orthopaedic Translation, 2017, 8, 12-19.	3.9	11
16	Bone Formation by Sheep Stem Cells in an Ectopic Mouse Model: Comparison of Adipose and Bone Marrow Derived Cells and Identification of Donor-Derived Bone by Antibody Staining. Stem Cells International, 2016, 2016, 1-10.	2.5	15
17	Pit- and trench-forming osteoclasts: a distinction that matters. Bone Research, 2015, 3, 15032.	11.4	69
18	Efficacy of a small cell-binding peptide coated hydroxyapatite substitute on bone formation and implant fixation in sheep. Journal of Biomedical Materials Research - Part A, 2015, 103, 1357-1365.	4.0	16

#	Article	IF	Citations
19	A reversal phase arrest uncoupling the bone formation and resorption contributes to the bone loss in glucocorticoid treated ovariectomised aged sheep. Bone, 2015, 75, 32-39.	2.9	29
20	HepG2/C3A 3D spheroids exhibit stable physiological functionality for at least 24 days after recovering from trypsinisation. Toxicology Research, 2013, 2, 163.	2.1	38
21	Spatial Organization of Osteoclastic Coupling Factors and Their Receptors at Human Bone Remodeling Sites. Frontiers in Molecular Biosciences, 0, 9, .	3.5	5