

Christina MÃ,ller Andreassen

List of Publications by Year in descending order

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Version: 2024-02-01

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 | Re-thinking the bone remodeling cycle mechanism and the origin of bone loss. <i>Bone</i> , 2020, 141, 115628. | 2.9 | 76 |
| 2 | Pit- and trench-forming osteoclasts: a distinction that matters. <i>Bone Research</i> , 2015, 3, 15032. | 11.4 | 69 |
| 3 | Understanding Age-Induced Cortical Porosity in Women: The Accumulation and Coalescence of Eroded Cavities Upon Existing Intracortical Canals Is the Main Contributor. <i>Journal of Bone and Mineral Research</i> , 2018, 33, 606-620. | 2.8 | 54 |
| 4 | HepG2/C3A 3D spheroids exhibit stable physiological functionality for at least 24 days after recovering from trypsinisation. <i>Toxicology Research</i> , 2013, 2, 163. | 2.1 | 38 |
| 5 | A reversal phase arrest uncoupling the bone formation and resorption contributes to the bone loss in glucocorticoid treated ovariectomised aged sheep. <i>Bone</i> , 2015, 75, 32-39. | 2.9 | 29 |
| 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. <i>Bone and Joint Journal</i> , 2020, 102-B, 1303-1310. | 4.4 | 26 |
| 7 | Intracortical Bone Mechanics Are Related to Pore Morphology and Remodeling in Human Bone. <i>Journal of Bone and Mineral Research</i> , 2018, 33, 2177-2185. | 2.8 | 24 |
| 8 | <sc>PDGF</sc> Receptor Signaling in Osteoblast Lineage Cells Controls Bone Resorption Through Upregulation of <i>Csf1</i> Expression. <i>Journal of Bone and Mineral Research</i> , 2020, 35, 2458-2469. | 2.8 | 21 |
| 9 | Efficacy of a small cell-binding peptide coated hydroxyapatite substitute on bone formation and implant fixation in sheep. <i>Journal of Biomedical Materials Research - Part A</i> , 2015, 103, 1357-1365. | 4.0 | 16 |
| 10 | 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. <i>Stem Cells International</i> , 2016, 2016, 1-10. | 2.5 | 15 |
| 11 | Understanding age-induced cortical porosity in women: Is a negative BMU balance in quiescent osteons a major contributor?. <i>Bone</i> , 2018, 117, 70-82. | 2.9 | 15 |
| 12 | The generation of enlarged eroded pores upon existing intracortical canals is a major contributor to endocortical trabecularization. <i>Bone</i> , 2020, 130, 115127. | 2.9 | 13 |
| 13 | The efficacy of poly-d,l-lactic acid- and hyaluronic acid-coated bone substitutes on implant fixation in sheep. <i>Journal of Orthopaedic Translation</i> , 2017, 8, 12-19. | 3.9 | 11 |
| 14 | Effects of substitute coated with hyaluronic acid or poly-l-lactic acid on implant fixation: Experimental study in ovariectomized and glucocorticoid-treated sheep. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2018, 12, e1122-e1130. | 2.7 | 6 |
| 15 | 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. <i>Bone</i> , 2020, 135, 115313. | 2.9 | 6 |
| 16 | Spatial Organization of Osteoclastic Coupling Factors and Their Receptors at Human Bone Remodeling Sites. <i>Frontiers in Molecular Biosciences</i> , 0, 9, . | 3.5 | 5 |
| 17 | Absence of an osteopetrosis phenotype in IKBKG (NEMO) mutation-positive women: A case-control study. <i>Bone</i> , 2019, 121, 243-254. | 2.9 | 4 |
| 18 | 2D size of trabecular bone structure units (BSU) correlate more strongly with 3D architectural parameters than age in human vertebrae. <i>Bone</i> , 2022, 160, 116399. | 2.9 | 4 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Alendronate prolongs the reversal-resorption phase in human cortical bone remodeling. <i>Bone</i> , 2022, 160, 116419. | 2.9 | 4 |
| 20 | Osteoporosis Treatments Affect Bone Matrix Maturation in a Rat Model of Induced Cortical Remodeling. <i>JBMR Plus</i> , 2020, 4, e10344. | 2.7 | 3 |
| 21 | Significance of Reversal-Resorption Phase in Bone Loss. , 2022, , 101-110. | | 1 |