

Mikkel Bo Brent

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4059590/publications.pdf>

Version: 2024-02-01

21
papers

229
citations

1170033

9
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1181555

14
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21
all docs

21
docs citations

21
times ranked

127
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Hypobaric hypoxia deteriorates bone mass and strength in mice. <i>Bone</i> , 2022, 154, 116203. | 1.4 | 9 |
| 2 | A review of the skeletal effects of exposure to high altitude and potential mechanisms for hypobaric hypoxia-induced bone loss. <i>Bone</i> , 2022, 154, 116258. | 1.4 | 15 |
| 3 | Effect of Acetazolamide and Zoledronate on Simulated High Altitude-Induced Bone Loss. <i>Frontiers in Endocrinology</i> , 2022, 13, 831369. | 1.5 | 5 |
| 4 | Quantification of Immunohistochemically Stained Cells in Skin Biopsies. <i>Dermatopathology (Basel)</i> , 2021, 10, 107. | 0.7 | 2 |
| 5 | Anti-sclerostin antibodies and abaloparatide have additive effects when used as a countermeasure against disuse osteopenia in female rats. <i>Bone</i> , 2022, 160, 116417. | 1.4 | 9 |
| 6 | Drill-Hole Bone Defects in Animal Models of Bone Healing: Protocol for a Systematic Review. <i>JMIR Research Protocols</i> , 2022, 11, e34887. | 0.5 | 0 |
| 7 | Activin type IIA decoy receptor and intermittent parathyroid hormone in combination overturns the bone loss in disuse-osteopenic mice. <i>Bone</i> , 2021, 142, 115692. | 1.4 | 7 |
| 8 | A Systematic Review of Animal Models of Disuse-Induced Bone Loss. <i>Calcified Tissue International</i> , 2021, 108, 561-575. | 1.5 | 26 |
| 9 | Artificial intelligence-assisted identification and quantification of osteoclasts. <i>MethodsX</i> , 2021, 8, 101272. | 0.7 | 8 |
| 10 | The Effect of Normobaric Intermittent Hypoxia Therapy on Bone in Normal and Disuse Osteopenic Mice. <i>High Altitude Medicine and Biology</i> , 2021, 22, 225-234. | 0.5 | 4 |
| 11 | Teriparatide and Abaloparatide Have a Similar Effect on Bone in Mice. <i>Frontiers in Endocrinology</i> , 2021, 12, 628994. | 1.5 | 14 |
| 12 | Short-term glucocorticoid excess blunts abaloparatide-induced increase in femoral bone mass and strength in mice. <i>Scientific Reports</i> , 2021, 11, 12258. | 1.6 | 11 |
| 13 | Abaloparatide: A review of preclinical and clinical studies. <i>European Journal of Pharmacology</i> , 2021, 909, 174409. | 1.7 | 29 |
| 14 | Sparse dose-dependent difference in skeletal effects of short-term glucocorticoid excess in outbred Swiss mice. <i>Endocrine and Metabolic Science</i> , 2021, 5, 100114. | 0.7 | 2 |
| 15 | Disuse-induced loss of bone mineral density and bone strength is attenuated by post-lactational bone gain in NMRI mice. <i>Bone</i> , 2020, 131, 115183. | 1.4 | 7 |
| 16 | Rodent model of disuse-induced bone loss by hind limb injection with botulinum toxin A. <i>MethodsX</i> , 2020, 7, 101079. | 0.7 | 9 |
| 17 | Animal models of disuse-induced bone loss: study protocol for a systematic review. <i>Systematic Reviews</i> , 2020, 9, 185. | 2.5 | 7 |
| 18 | The Efficacy of PTH and Abaloparatide to Counteract Immobilization-Induced Osteopenia Is in General Similar. <i>Frontiers in Endocrinology</i> , 2020, 11, 588773. | 1.5 | 10 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | PTH (1-34) and growth hormone in prevention of disuse osteopenia and sarcopenia in rats. Bone, 2018, 110, 244-253. | 1.4 | 31 |
| 20 | The effect of oral dabigatran etexilate on bone density, strength, and microstructure in healthy mice. Bone Reports, 2018, 8, 9-17. | 0.2 | 10 |
| 21 | Disuse osteopenia induced by botulinum toxin is similar in skeletally mature young and aged female C57BL/6J mice. Journal of Bone and Mineral Metabolism, 2018, 36, 170-179. | 1.3 | 14 |