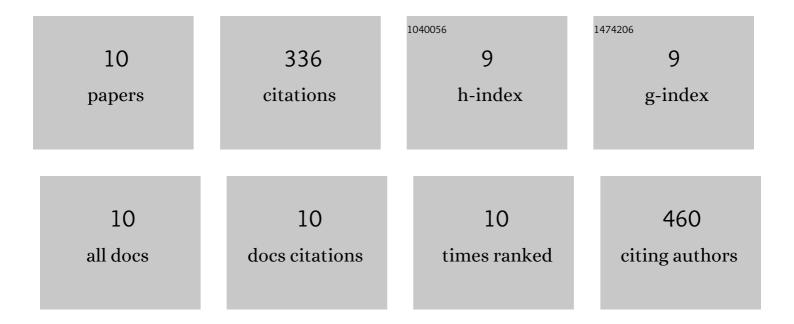
Gregory R Wohl

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Stress fracture healing: Fatigue loading of the rat ulna induces upregulation in expression of osteogenic and angiogenic genes that mimic the intramembranous portion of fracture repair. Bone, 2009, 44, 320-330. | 2.9 | 62 |
| 2 | Early morphometric and anisotropic change in periarticular cancellous bone in a model of experimental knee osteoarthritis quantified using microcomputed tomography. Clinical Biomechanics, 2000, 15, 624-631. | 1.2 | 57 |
| 3 | In vivo skeletal imaging of 18F-fluoride with positron emission tomography reveals damage- and time-dependent responses to fatigue loading in the rat ulna. Bone, 2006, 39, 229-236. | 2.9 | 46 |
| 4 | Damaging Fatigue Loading Stimulates Increases in Periosteal Vascularity at Sites of Bone Formation in the Rat Ulna. Calcified Tissue International, 2007, 80, 391-399. | 3.1 | 41 |
| 5 | Angiogenesis is required for stress fracture healing in rats. Bone, 2013, 52, 212-219. | 2.9 | 41 |
| 6 | Plasma enhanced bonding of polydimethylsiloxane with parylene and its optimization. Journal of Micromechanics and Microengineering, 2011, 21, 065024. | 2.6 | 32 |
| 7 | Periarticular cancellous bone changes following anterior cruciate ligament injury. Journal of Applied Physiology, 2001, 91, 336-342. | 2.5 | 25 |
| 8 | Maintenance of bone mass and architecture in denning black bears (Ursus americanus). Journal of Zoology, 2004, 263, 359-364. | 1.7 | 19 |
| 9 | Functional adaptation of bone to exercise and injury. Journal of Science and Medicine in Sport, 2000, 3, 313-324. | 1.3 | 13 |
| 10 | Endurance Training Improves Vertebral mtDNA Copy Number In Polymerase Gamma Mutator Mouse Model Of Aging. Medicine and Science in Sports and Exercise, 2011, 43, 245-246. | 0.4 | 0 |