Yosibash, Zohar

**Name:**
Yosibash, Zohar

**Occurences:**
- Einrichtungen > Forschungszentren > Institute for Advanced Study (IAS) > Fellows > Alumni
Entries:

[1/7]: Ruess, Martin; Tal, David; Trabelsi, Nir; Yosibash, Zohar; Rank, Ernst, The finite cell method for bone simulations: verification and validation, Biomechanics and Modeling in Mechanobiology, 2011, 11, 3-4, 425-437


[3/7]: Wille, Hagen; Rank, Ernst; Yosibash, Zohar, Prediction of the mechanical response of the femur with uncertain elastic properties, Journal of Biomechanics, 2012, 45, 7, 1140-1148


[5/7]: Yosibash, Zohar; Katz, Alon; Milgrom, Charles, Toward verified and validated FE simulations of a femur with a cemented hip prosthesis, Medical Engineering & Physics, 2013, 35, 7, 978-987

[6/7]: Yosibash, Zohar; Mayo, Romina Plitman; Milgrom, Charles, Atypical viscous fracture of human femurs, Advances in biomechanics and applications, 2014, 1, 2, 77-83

[7/7]: Yosibash, Zohar; Plitman Mayo, Romina; Dahan, Gal; Trabelsi, Nir; Amir, Gail; Milgrom, Charles, Predicting the stiffness and strength of human femurs with real metastatic tumors, Bone, 2014, 69, 180-190