Patrik Stenlund

List of Publications by Year
in descending order

15 papers	291 citations	1040056 9 h-index	996975 15 g-index
15 all docs	15 docs citations	15 times ranked	576 citing authors

#	Article	IF	Citations
1	Highly Customizable Bone Fracture Fixation through the Marriage of Composites and Screws. Advanced Functional Materials, 2021, 31, 2105187.	14.9	8
2	3D Printed Nanocellulose Scaffolds as a Cancer Cell Culture Model System. Bioengineering, 2021, 8, 97.	3.5	13
3	Highly Customizable Bone Fracture Fixation through the Marriage of Composites and Screws (Adv.) Tj ETQq1 1 0.784314 rgBT /Overl	14.9	1
4	DendroPrime as an adhesion barrier on fracture fixation plates: an experimental study in rabbits. Journal of Hand Surgery: European Volume, 2020, 45, 742-747.	1.0	5
5	Loads on Transhumeral Amputees Using Osseointegrated Prostheses. Annals of Biomedical Engineering, 2019, 47, 1369-1377.	2.5	7
6	Highâ€Performance Thiolâ€“Ene Composites Unveil a New Era of Adhesives Suited for Bone Repair. Advanced Functional Materials, 2018, 28, 1800372.	14.9	36
7	Bone Repair: High-Performance Thiol-Ene Composites Unveil a New Era of Adhesives Suited for Bone Repair (Adv. Funct. Mater. 26/2018). Advanced Functional Materials, 2018, 28, 1870180.	14.9	3
8	Three-dimensional modeling of removal torque and fracture progression around implants. Journal of Materials Science: Materials in Medicine, 2018, 29, 104.	3.6	1
9	Effect of load on the bone around bone-anchored amputation prostheses. Journal of Orthopaedic Research, 2017, 35, 1113-1122.	2.3	29
10	Direct communication between osteocytes and acid-etched titanium implants with a sub-micron topography. Journal of Materials Science: Materials in Medicine, 2016, 27, 167.	3.6	24
11	Osseointegration Enhancement by Zr doping of Co-Cr-Mo Implants Fabricated by Electron Beam Melting. Additive Manufacturing, 2015, 6, 6-15.	3.0	32
12	Bone response to a novel Tiâ€“Taâ€“Nbâ€“Zr alloy. Acta Biomaterialia, 2015, 20, 165-175.	8.3	64
13	Understanding mechanisms and factors related to implant fixation; a model study of removal torque. Journal of the Mechanical Behavior of Biomedical Materials, 2014, 34, 83-92.	3.1	15
14	Healing of complement activating Ti implants compared with non-activating Ti in rat tibia. Acta Biomaterialia, 2012, 8, 3532-3540.	8.3	20
15	A simple method for preparation of molecularly imprinted nanofiber materials with signal transduction ability. Chemical Communications, 2008, , 2022.	4.1	33