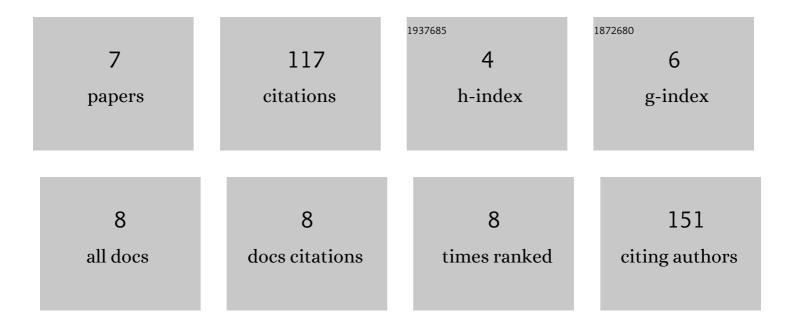
Bradley D Nelson

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2283628/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	A magnetoelastic bone fixation device for controlled mechanical stimulation at femoral fractures in rodents. Engineering Research Express, 2021, 3, 035028.	1.6	2
2	A Wireless, Battery-free Embedded Sensor for Monitoring Tension on a Suture Anchor. IEEE Sensors Journal, 2021, , 1-1.	4.7	0
3	Wireless Technologies for Implantable Devices. Sensors, 2020, 20, 4604.	3.8	49
4	Wireless sensor enables longitudinal monitoring of regenerative niche mechanics during rehabilitation that enhance bone repair. Bone, 2020, 135, 115311.	2.9	21
5	A piezoelectric bone fixation plate for in vivo application and monitoring of mechanical loading during fracture healing. Measurement Science and Technology, 2020, 31, 095703.	2.6	2
6	Clinical potential of implantable wireless sensors for orthopedic treatments. Expert Review of Medical Devices, 2018, 15, 255-264.	2.8	25
7	An Embedded Wireless Temperature Sensor for Orthopedic Implants. IEEE Sensors Journal, 2017, , 1-1.	4.7	17