

Jason B Fice

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7392057/publications.pdf>

Version: 2024-02-01

11
papers

261
citations

1478505

6
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

236
citing authors

#	ARTICLE	IF	CITATIONS
1	Cervical spine response in frontal crash. Medical Engineering and Physics, 2011, 33, 1147-1159.	1.7	83
2	Cervical Spine Model to Predict Capsular Ligament Response in Rear Impact. Annals of Biomedical Engineering, 2011, 39, 2152-2162.	2.5	78
3	Investigation of whiplash injuries in the upper cervical spine using a detailed neck model. Journal of Biomechanics, 2012, 45, 1098-1102.	2.1	52
4	Electrical Vestibular Stimuli Evoke Robust Muscle Activity in Deep and Superficial Neck Muscles in Humans. Frontiers in Neurology, 2018, 9, 535.	2.4	16
5	Neck muscle biomechanics and neural control. Journal of Neurophysiology, 2018, 120, 361-371.	1.8	11
6	Head postures during naturalistic driving. Traffic Injury Prevention, 2018, 19, 637-643.	1.4	7
7	TAPERED FRACTURE FIXATION PLATE REDUCES BONE STRESS SHIELDING: A COMPUTATIONAL STUDY. Journal of Mechanics in Medicine and Biology, 2012, 12, 1250072.	0.7	6
8	Prediction of Three Dimensional Maximum Isometric Neck Strength. Annals of Biomedical Engineering, 2014, 42, 1846-1852.	2.5	4
9	Neck Muscle and Head/Neck Kinematic Responses While Bracing Against the Steering Wheel During Front and Rear Impacts. Annals of Biomedical Engineering, 2021, 49, 1069-1082.	2.5	3
10	Dynamic Spatial Tuning Patterns of Shoulder Muscles with Volunteers in a Driving Posture. Frontiers in Bioengineering and Biotechnology, 2021, 9, 761799.	4.1	1
11	Trunk muscle recruitment patterns in simulated precrash events. Traffic Injury Prevention, 2018, 19, S186-S188.	1.4	0