

Tim Bhatnagar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3170985/publications.pdf>

Version: 2024-02-01

6
papers

128
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

185
citing authors

#	ARTICLE	IF	CITATIONS
1	Relating Histopathology and Mechanical Strain in Experimental Contusion Spinal Cord Injury in a Rat Model. <i>Journal of Neurotrauma</i> , 2016, 33, 1685-1695.	3.4	15
2	Differential Histopathological and Behavioral Outcomes Eight Weeks after Rat Spinal Cord Injury by Contusion, Dislocation, and Distraction Mechanisms. <i>Journal of Neurotrauma</i> , 2016, 33, 1667-1684.	3.4	48
3	Quantifying the internal deformation of the rodent spinal cord during acute spinal cord injury – the validation of a method. <i>Computer Methods in Biomechanics and Biomedical Engineering</i> , 2016, 19, 386-395.	1.6	9
4	In Vivo Measurement of Cervical Spinal Cord Deformation During Traumatic Spinal Cord Injury in a Rodent Model. <i>Annals of Biomedical Engineering</i> , 2016, 44, 1285-1298.	2.5	10
5	Characterization of a Novel, Magnetic Resonance Imaging-Compatible Rodent Model Spinal Cord Injury Device. <i>Journal of Biomechanical Engineering</i> , 2014, 136, 095001.	1.3	7
6	Characterization of a Cervical Spinal Cord Hemiconfusion Injury in Mice Using the Infinite Horizon Impactor. <i>Journal of Neurotrauma</i> , 2013, 30, 869-883.	3.4	39