

Waseem Ur Rahman

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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citations

3311381

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2053705

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docs citations

6
times ranked

11
citing authors

#	ARTICLE	IF	CITATIONS
1	Biomechanical effect of C5-C6 intervertebral disc degeneration on the human lower cervical spine (C3-C7): a finite element study. <i>Computer Methods in Biomechanics and Biomedical Engineering</i> , 2023, 26, 820-834.	1.6	2
2	Experimental evaluation of fracture properties of bovine hip cortical bone using elastic-plastic fracture mechanics. <i>Bio-Medical Materials and Engineering</i> , 2022, 33, 91-99.	0.6	1
3	Numerical investigation on the stability of human upper cervical spine (C1-C3). <i>Bio-Medical Materials and Engineering</i> , 2022, 33, 169-181.	0.6	1
4	Sapphire irradiation by phosphorus as an approach to improve its optical properties. <i>Open Physics</i> , 2022, 20, 202-207.	1.7	0
5	A novel design of CTZS/Si tandem solar cell: a numerical approach. <i>Journal of Computational Electronics</i> , 2021, 20, 1769-1778.	2.5	17
6	Effect of orientation and age on the crack propagation in cortical bone. <i>Bio-Medical Materials and Engineering</i> , 2018, 29, 601-610.	0.6	1