

Silvia Trichilo

List of Publications by Year in descending order

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Version: 2024-02-01

4
papers

37
citations

2258059

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2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

32
citing authors

#	ARTICLE	IF	CITATIONS
1	Beam theory for rapid strain estimation in the mouse tibia compression model. <i>Biomechanics and Modeling in Mechanobiology</i> , 2022, 21, 513-525.	2.8	3
2	Cortical Thickness Adaptive Response to Mechanical Loading Depends on Periosteal Position and Varies Linearly With Loading Magnitude. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 671606.	4.1	7
3	Study of the combined effects of PTH treatment and mechanical loading in postmenopausal osteoporosis using a new mechanistic PK-PD model. <i>Biomechanics and Modeling in Mechanobiology</i> , 2020, 19, 1765-1780.	2.8	13
4	Computational model of the dual action of PTH " Application to a rat model of osteoporosis. <i>Journal of Theoretical Biology</i> , 2019, 473, 67-79.	1.7	14