

Silvia Trichilo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3772970/publications.pdf>

Version: 2024-02-01

4
papers

37
citations

2258059

3
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

32
citing authors

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