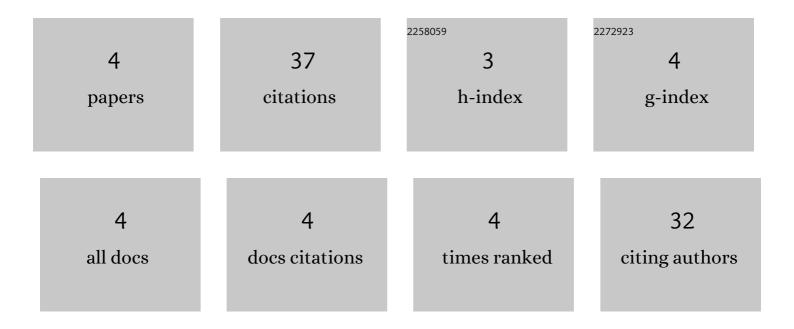
## Silvia Trichilo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3772970/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Beam theory for rapid strain estimation in the mouse tibia compression model. Biomechanics and Modeling in Mechanobiology, 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. Frontiers in Bioengineering and Biotechnology, 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. Biomechanics and Modeling in Mechanobiology, 2020, 19, 1765-1780.	2.8	13
4	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