

Manfred Burghammer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3478652/publications.pdf>

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4
papers

156
citations

1937685
4
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2272923
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g-index

4
all docs

4
docs citations

4
times ranked

252
citing authors

#	ARTICLE	IF	CITATIONS
1	Scanning texture analysis of lamellar bone using microbeam synchrotron X-ray radiation. Journal of Applied Crystallography, 2007, 40, 115-120.	4.5	68
2	Mapping the 3D orientation of nanocrystals and nanostructures in human bone: Indications of novel structural features. Science Advances, 2020, 6, eaba4171.	10.3	51
3	Multiscale X-ray study of <i>Bacillus subtilis</i> biofilms reveals interlinked structural hierarchy and elemental heterogeneity. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	19
4	Nanobeam X-ray fluorescence and diffraction computed tomography on human bone with a resolution better than 120Ånm. Journal of Structural Biology, 2020, 212, 107631.	2.8	18