

# Michael Bertilson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11064173/publications.pdf>

Version: 2024-02-01

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papers

179

citations

1684188

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2053705

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g-index

5

all docs

5

docs citations

5

times ranked

194

citing authors

#	ARTICLE	IF	CITATIONS
1	High-resolution computed tomography with a compact soft x-ray microscope. <i>Optics Express</i> , 2009, 17, 11057.	3.4	58
2	Laboratory soft-x-ray microscope for cryotomography of biological specimens. <i>Optics Letters</i> , 2011, 36, 2728.	3.3	46
3	Sub-25-nm laboratory x-ray microscopy using a compound Fresnel zone plate. <i>Optics Letters</i> , 2009, 34, 2631.	3.3	34
4	Numerical model for tomographic image formation in transmission x-ray microscopy. <i>Optics Express</i> , 2011, 19, 11578.	3.4	23
5	13 nm high-efficiency nickel-germanium soft x-ray zone plates. <i>Journal of Vacuum Science and Technology B:Nanotechnology and Microelectronics</i> , 2011, 29, 011012.	1.2	18