

# Matthew Lund

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7602711/publications.pdf>

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4  
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2258059

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Experimental validation of the Active Shielding Particle Pusher code. Journal of Applied Physics, 2021, 129, .	2.5	4
2	Space radiation electrostatic shielding scaling laws: Beam-like and isotropic angular distributions. Journal of Applied Physics, 2021, 130, 034903.	2.5	4
3	Enhanced GEANT4 Monte Carlo simulations of the space radiation effects on the International Space Station and Apollo missions using high-performance computing environment. Acta Astronautica, 2019, 165, 219-228.	3.2	4
4	Estimating dosimetric quantities of radon progeny using human CT scan data and small tissue volume analysis with Geant4 code system. Nuclear Technology and Radiation Protection, 2015, 30, 203-209.	0.8	0