

# Meltem Altunkaynak

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5605106/publications.pdf>

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5  
papers

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citations

2682572

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2550090

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g-index

5  
all docs

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docs citations

5  
times ranked

7  
citing authors

#	ARTICLE	IF	CITATIONS
1	An analytical method for solving elastic system in inhomogeneous orthotropic media. <i>Mathematical Methods in the Applied Sciences</i> , 2019, 42, 2324-2333.	2.3	2
2	Symbolic computation of the time-dependent electric and magnetic fields in bi-anisotropic media with polynomial inputs. <i>International Journal of Numerical Modelling: Electronic Networks, Devices and Fields</i> , 2018, 31, e2339.	1.9	3
3	A polynomial approach to determine the time-dependent electric and magnetic fields in anisotropic materials by symbolic computations. <i>COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering</i> , 2016, 35, .	0.9	2
4	Coefficient identification for cubically anisotropic elastic media. <i>Inverse Problems in Science and Engineering</i> , 2016, 24, 567-582.	1.2	0
5	Symbolic Computation of an Exact Solution of the Cauchy Problem for the System of Crystal Optics with Polynomial Data. <i>Lecture Notes in Computer Science</i> , 2009, , 596-603.	1.3	1