

# Yu Pang

## List of Publications by Year in descending order

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13  
papers

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citations

1040056

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1281871

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docs citations

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times ranked

155  
citing authors

#	ARTICLE	IF	CITATIONS
1	Propagation of Rayleigh-type surface waves in a transversely isotropic piezoelectric layer on a piezomagnetic half-space. <i>Journal of Applied Physics</i> , 2008, 103, .	2.5	53
2	Reflection and transmission of plane waves at an imperfectly bonded interface between piezoelectric and piezomagnetic media. <i>European Journal of Mechanics, A/Solids</i> , 2011, 30, 731-740.	3.7	53
3	Wave propagation in piezoelectric/piezomagnetic layered periodic composites. <i>Acta Mechanica Sinica</i> , 2008, 21, 483-490.	1.9	48
4	A study of the band structures of elastic wave propagating in piezoelectric/piezomagnetic layered periodic structures. <i>Smart Materials and Structures</i> , 2010, 19, 055012.	3.5	33
5	SH wave propagation in magnetic-electric periodically layered plates. <i>Ultrasonics</i> , 2014, 54, 1341-1349.	3.9	31
6	Propagation of Rayleigh Waves in a Magneto-Electro-Elastic Half-Space with Initial Stress. <i>Mechanics of Advanced Materials and Structures</i> , 2014, 21, 538-543.	2.6	25
7	Propagation of SH waves in an infinite/semi-infinite piezoelectric/piezomagnetic periodically layered structure. <i>Ultrasonics</i> , 2016, 67, 120-128.	3.9	23
8	SH wave propagation in a piezoelectric/piezomagnetic plate with an imperfect magneto-electroelastic interface. <i>Waves in Random and Complex Media</i> , 2019, 29, 580-594.	2.7	23
9	On the dissipative transient waves in a piezoelectric microplate under strong thermal shock. <i>Waves in Random and Complex Media</i> , 2013, 23, 1-10.	2.7	10
10	Shear horizontal wave propagation along a periodic metal grating surface of a magneto-electro-elastic substrate. <i>Journal of Applied Physics</i> , 2019, 125, .	2.5	10
11	Bragg reflection of Bleustein-Gulyaev(BG) waves in a magneto-electro-elastic substrate with a periodically inertial load surface. <i>Mechanics of Materials</i> , 2021, 162, 104037.	3.2	6
12	Dispersive characteristics of sh surface waves in semi-infinite magneto-electro-elastic layered periodic structures. , 2012, , .		1
13	A study on frequency band characteristics of piezoelectric/piezomagnetic layered periodic composites. , 2008, , .		0