

# Hayato Nakatani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7788998/publications.pdf>

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8  
papers

300  
citations

2258059

3  
h-index

2053705

5  
g-index

8  
all docs

8  
docs citations

8  
times ranked

231  
citing authors

#	ARTICLE	IF	CITATIONS
1	Acoustic source localization in anisotropic plates. <i>Ultrasonics</i> , 2012, 52, 740-746.	3.9	193
2	Improving accuracy of acoustic source localization in anisotropic plates. <i>Ultrasonics</i> , 2014, 54, 1776-1788.	3.9	43
3	Mechanical properties of fiber/matrix interface in polymer matrix composites. <i>Advanced Composite Materials</i> , 2014, 23, 551-570.	1.9	36
4	Locating Point of Impact on an Anisotropic Cylindrical Surface Using Acoustic Beamforming Technique. <i>Key Engineering Materials</i> , 0, 558, 331-340.	0.4	25
5	Effect of fiber discontinuity on mechanical properties of interlaminar-toughened CFRP laminates. <i>Transactions of the JSME (in Japanese)</i> , 2015, 81, 14-00699-14-00699.	0.2	1
6	Damage behavior in CFRP laminates containing fiber discontinuities of different sizes. <i>Transactions of the JSME (in Japanese)</i> , 2015, 81, 15-00226-15-00226.	0.2	1
7	Damage Behavior Evaluation of Thermoplastic Resin Based CF/PA6 Laminate Composites with Fiber Discontinuity. <i>Zairyo/Journal of the Society of Materials Science, Japan</i> , 2016, 65, 561-566.	0.2	1
8	Damage behavior in quasi-isotropic CFRP laminates with small fiber orientation angle mismatch. <i>Mechanical Engineering Journal</i> , 2016, 3, 14-00422-14-00422.	0.4	0