

# Kenta Nakamoto

## List of Publications by Year in descending order

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7  
papers

17  
citations

2682572  
2  
h-index

2917675  
2  
g-index

7  
all docs

7  
docs citations

7  
times ranked

23  
citing authors

#	ARTICLE	IF	CITATIONS
1	Formulation and experimental validation of a frequency transfer function of a rotor system with both an open crack and anisotropic support stiffness. Transactions of the JSME (in Japanese), 2018, 84, 17-00492-17-00492.	0.2	0
2	A Topology Optimisation of Wave Absorbers in Two-Dimensional Electro-Magnetic Field with an Accelerated BEM by the $\mathscr{H}$ -Matrix Method. , 2018, , 469-482.		0
3	A level-set-based topology optimisation of carpet cloaking devices with the boundary element method. Mechanical Engineering Journal, 2017, 4, 16-00268-16-00268.	0.4	8
4	A multi-objective topology optimisation for 2D electro-magnetic wave problems with the level set method and BEM. European Journal of Computational Mechanics, 2016, 25, 165-193.	0.6	9
5	Acceleration of a multi-objective topology optimisation based on the BEM and the level set method by the $\mathscr{H}$ -matrix method. The Proceedings of Design & Systems Conference, 2016, 2016.26, 1302.	0.0	0
6	J1240102 A topology optimisation for carpet cloakings with the BEM and the level set method. The Proceedings of Mechanical Engineering Congress Japan, 2015, 2015, _J1240102-_J1240102-.	0.0	0
7	3505 Design of cloaking devices by the topology optimisation using an accurate boundary element method. The Proceedings of Design & Systems Conference, 2015, 2015.25, _3505-1_-_3505-10_.	0.0	0