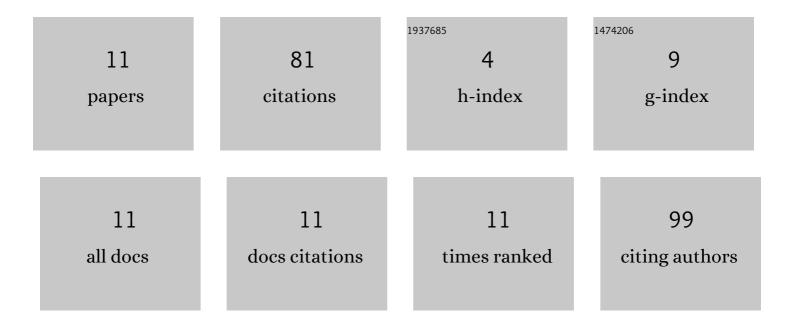
## Huu Kien Bui

List of Publications by Year in descending order

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HILL KIEN RUL

#	Article	IF	CITATIONS
1	Design Optimization of a Direct-Drive Electrically Excited Synchronous Generator for Tidal Wave Energy. Energies, 2022, 15, 3174.	3.1	5
2	A Model-Assisted Probability of Detection Study on Induction Thermography Technique. IEEE Transactions on Magnetics, 2019, 55, 1-4.	2.1	1
3	Characterization of Electrical Conductivity of Anisotropic CFRP Materials by Means of Induction Thermography Technique. IEEE Transactions on Magnetics, 2018, 54, 1-4.	2.1	15
4	Simulation of a Large Power Brushless Synchronous Generator (BLSG) With a Rotating Rectifier by a Reluctance Network for Fault Analysis and Diagnosis. IEEE Transactions on Industry Applications, 2017, 53, 4327-4337.	4.9	19
5	Study on flaw detectability of NDT induction thermography technique for laminated CFRP composites. EPJ Applied Physics, 2016, 73, 10902.	0.7	7
6	Simulation of large power brushless synchronous generator (BLSG) with rotating rectifier by reluctance network for fault analysis and diagnosis. , 2016, , .		2
7	Application of Degenerated Hexahedral Whitney Elements in the Modeling of NDT Induction Thermography of Laminated CFRP Composite. IEEE Transactions on Magnetics, 2016, 52, 1-4.	2.1	2
8	Degenerated Hexahedral Whitney Elements for Electromagnetic Fields Computation in Multi-Layer Anisotropic Thin Regions. IEEE Transactions on Magnetics, 2016, 52, 1-4.	2.1	3
9	Performance Assessment of Induction Thermography Technique Applied to Carbon-Fiber-Reinforced Polymer Material. IEEE Transactions on Magnetics, 2015, 51, 1-4.	2.1	3
10	3-D Modeling of Thermo Inductive Non Destructive Testing Method Applied to Multilayer Composite. IEEE Transactions on Magnetics, 2013, 49, 1949-1952.	2.1	22
11	Thermo inductive nondestructive testing method applied to CFRP. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2013, 33, 167-180.	0.9	2