

Van Tai Nguyen

List of Publications by Year in descending order

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6
papers

35
citations

2258059

3
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

27
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient modelling of permanent magnet field distribution for deep learning applications. Journal of Magnetism and Magnetic Materials, 2022, 559, 169521.	2.3	1
2	Magnetic field distribution of a conical permanent magnet with an application in magnetic resonance imaging. Journal of Magnetism and Magnetic Materials, 2020, 498, 166136.	2.3	8
3	Analytical computation of the magnetic field of a conical permanent magnet with arbitrarily uniform magnetization. AIP Advances, 2020, 10, 045208.	1.3	2
4	Modelling of magnetic field distributions of elliptical cylinder permanent magnets with diametrical magnetization. Journal of Magnetism and Magnetic Materials, 2019, 491, 165569.	2.3	8
5	MAGNETIC FIELD DISTRIBUTION OF AN ELLIPTICAL PERMANENT MAGNET. Progress in Electromagnetics Research C, 2019, 97, 69-82.	0.9	3
6	ANALYTICAL EXPRESSION OF THE MAGNETIC FIELD CREATED BY A PERMANENT MAGNET WITH DIAMETRICAL MAGNETIZATION. Progress in Electromagnetics Research C, 2018, 87, 163-174.	0.9	13