

Amit Bakshi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1508208/publications.pdf>

Version: 2024-02-01

6
papers

106
citations

1684188

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h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

71
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of Buckling Strength of Inner Windings in Transformers Under Radial Short-Circuit Forces. IEEE Transactions on Power Delivery, 2014, 29, 241-245.	4.3	48
2	Coupled Electromagnetic-Structural Analysis of the Spiraling Phenomenon in a Helical Winding of a Power Transformer. IEEE Transactions on Power Delivery, 2014, 29, 235-240.	4.3	29
3	Eigenvalue Analysis for Investigation of Tilting of Transformer Winding Conductors Under Axial Short-Circuit Forces. IEEE Transactions on Power Delivery, 2011, 26, 2505-2512.	4.3	12
4	Effect of Width of Axial Supporting Spacers on the Buckling Strength of Transformer Inner Winding. IEEE Transactions on Power Delivery, 2019, 34, 2278-2280.	4.3	8
5	Effects of Axial Sticks and Proof Stress of Conductor Material on the Buckling Strength of Transformer Inner Winding. IEEE Transactions on Power Delivery, 2022, 37, 5465-5468.	4.3	7
6	Analysis of winding disk in transformer under action of axial electromagnetic forces by Green's function approach. International Journal of Applied Electromagnetics and Mechanics, 2010, 34, 237-247.	0.6	2