

# 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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1872680

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6  
docs citations

6  
times ranked

71  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	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
4	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
5	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
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