

# Basim Alsayid

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2669244/publications.pdf>

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6  
papers

148  
citations

2258059

3  
h-index

2272923

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g-index

6  
all docs

6  
docs citations

6  
times ranked

166  
citing authors

#	ARTICLE	IF	CITATIONS
1	Solid-State Transformers for Distribution Systemsâ€™Part I: Technology and Construction. IEEE Transactions on Industry Applications, 2019, 55, 4524-4535.	4.9	56
2	Solid-State Transformers for Distribution Systemsâ€™Part II: Deployment Challenges. IEEE Transactions on Industry Applications, 2019, 55, 5708-5716.	4.9	42
3	The State-of-the-Art Methods for Digital Detection and Identification of Arcing Current Faults. IEEE Transactions on Industry Applications, 2019, 55, 4536-4550.	4.9	32
4	Smart on-board transportation management system Geo-Casting featured. , 2014, , .		11
5	DSP based speed control of the surface mounted permanent magnet synchronous motor using space vector modulation. , 2012, , .		5
6	Planning Smart Grid Functions in Residential Loads Using a Virtual Equivalent Battery Storage Unit. IEEE Transactions on Industry Applications, 2021, 57, 4441-4455.	4.9	2