

# Sk Moin Ahmed

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11936990/publications.pdf>

Version: 2024-02-01

18  
papers

348  
citations

1684188

5  
h-index

2053705

5  
g-index

19  
all docs

19  
docs citations

19  
times ranked

249  
citing authors

#	ARTICLE	IF	CITATIONS
1	Common-Mode Voltage Elimination in a Three-to-Five-Phase Dual Matrix Converter Feeding a Five-Phase Open-End Drive Using Space-Vector Modulation Technique. IEEE Transactions on Industrial Electronics, 2015, 62, 6051-6063.	7.9	45
2	Generalized carrier based pulse width modulation technique for a three to n-phase dual matrix converter. , 2014, , .		4
3	Investigation of space vector modulated dual matrix converters feeding a seven phase open-end winding drive. , 2014, , .		1
4	Dual matrix converters based seven-phase open-end winding drive. , 2014, , .		2
5	Model predictive control of a direct three-to-seven phase matrix converter. , 2014, , .		2
6	Common-mode voltage elimination in a three-to-seven phase dual matrix converter feeding a seven phase open-end induction motor drive. , 2014, , .		8
7	Space vector control of dual matrix converters based five-phase open-end winding drive. , 2014, , .		3
8	PWM scheme for dual matrix converters based five-phase open-end winding drive. , 2013, , .		13
9	Matlab/Simulink based bi-directional partial resonant AC link converter. , 2013, , .		1
10	Space vector PWM technique for a direct five-to-three-phase matrix converter. , 2013, , .		5
11	Model predictive current control of a quasi sixphase voltage source inverter. , 2012, , .		1
12	Three-Phase to Seven-Phase Power Converting Transformer. IEEE Transactions on Energy Conversion, 2012, 27, 757-766.	5.2	32
13	Space Vector PWM Technique for a Three-to-Five-Phase Matrix Converter. IEEE Transactions on Industry Applications, 2012, 48, 697-707.	4.9	87
14	A simple modulation scheme for a regenerative Cascaded Matrix Converter. , 2011, , .		6
15	Simple Carrier-Based PWM Technique for a Three-to-Nine-Phase Direct AC-AC Converter. IEEE Transactions on Industrial Electronics, 2011, 58, 5014-5023.	7.9	65
16	Space vector PWM technique for a novel three-to-five phase matrix converter. , 2010, , .		16
17	A Novel Three-Phase to Five-Phase Transformation Using a Special Transformer Connection. IEEE Transactions on Power Delivery, 2010, 25, 1637-1644.	4.3	56
18	Quantitative assessment of torque pulsation in inverter fed five-phase induction motor drive system. , 2008, , .		1