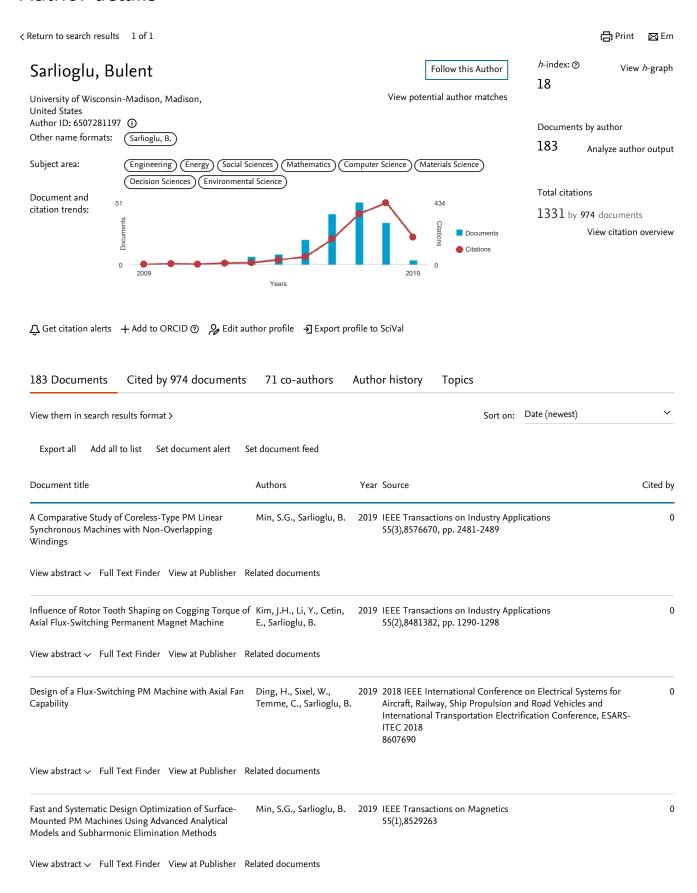
## Scopus

## Author details



Document title	Authors	Year	Source	Cited by
Influences of Manufacturing Tolerance on Performance of Axial Flux-Switching Permanent Magnet Machine	Hyung Kim, J., Sarlioglu, B.	2018	2018 IEEE Energy Conversion Congress and Exposition, ECCE 2018 8558153, pp. 7322-7329	0
View abstract ✓ Full Text Finder View at Publisher F	Related documents			
Inter-turn Short Circuit Ratio Estimation in IPMSM Based on a Fault Index Current and Magnet Flux Linkage Observer	Palavicino, P.C., Bobba, D., Sarlioglu, B.	2018	2018 IEEE Energy Conversion Congress and Exposition, ECCE 2018 8558029, pp. 707-714	0
View abstract ✓ Full Text Finder View at Publisher F	Related documents			
Investigation of Rotor Structure Influence on the Windage Loss and Efficiency of FSPM Machine	Liu, M., Sixel, W., Ding, H., Sarlioglu, B.	2018	2018 IEEE Energy Conversion Congress and Exposition, ECCE 2018 8557816, pp. 6499-6505	0
View abstract ✓ Full Text Finder View at Publisher F	Related documents			
Cooling of Windings in Electric Machines via 3D Printed Heat Exchanger	Sixel, W., Liu, M., Nellis, G., Sarlioglu, B.	2018	2018 IEEE Energy Conversion Congress and Exposition, ECCE 2018 8557845, pp. 229-235	1
View abstract ✓ Full Text Finder View at Publisher F	Related documents			
Analytical Calculation of Maximum Mechanical Stress on the Rotor of the Interior Permanent-Magnet Synchronous Machine	Chu, G., Dutta, R., Lovatt, H., Sarlioglu, B., Rahman, M.F.	2018	2018 IEEE Energy Conversion Congress and Exposition, ECCE 2018 8557418, pp. 255-261	0
View abstract ✓ Full Text Finder View at Publisher F	Related documents			
Influence of Rotor Pole Thickness on Optimal Combination of Stator Slot and Rotor Pole Numbers in Integrated Flux-Switching Motor-Compressor	Ding, H., Sixel, W., Liu, M., Li, Y., Sarlioglu, B.	2018	2018 IEEE Energy Conversion Congress and Exposition, ECCE 2018 8557681, pp. 6893-6900	0
View abstract ✓ Full Text Finder View at Publisher F	Related documents			
Development of High-Frequency WBG Power Modules with Reverse-Voltage-Blocking Capability for an Integrated Motor Drive using a Current-Source Inverter	Torres, R.A., (),	2018	2018 IEEE Energy Conversion Congress and Exposition, ECCE 2018 8558419, pp. 1808-1815	2
View abstract ✓ Full Text Finder View at Publisher F	Related documents			
	Lee, W., Kim, J.H., Choi, W., Sarlioglu, B.	2018	IEEE Transactions on Vehicular Technology 67(11),8444094, pp. 10357-10365	0
View abstract ✓ Full Text Finder View at Publisher F	Related documents			
New Configuration of Multifunctional Grid-Connected Inverter to Improve Both Current-Based and Voltage- Based Power Quality	Choi, W., Lee, W., Han, D., Sarlioglu, B.	2018	IEEE Transactions on Industry Applications 54(6),8423703, pp. 6374-6382	1
View abstract ✓ Full Text Finder View at Publisher F	Related documents			
Design and Optimization of E-Core Integrated Flux- Switching Motor-Compressor	Ding, H., Liu, M., Sarlioglu, B.	2018	2018 20th European Conference on Power Electronics and Applications, EPE 2018 ECCE Europe 8515319	0
View abstract ✓ Full Text Finder Related document	is			

Palavicino, P.C., Lee, W.,	2019		
Sarlioglu, B., Minav, T.	2016	2018 20th European Conference on Power Electronics and Applications, EPE 2018 ECCE Europe 8515346	0
Min, S.G., Sarlioglu, B.	2018	IEEE Transactions on Energy Conversion 33(3),8171751, pp. 1025-1035	1
lated documents			
Lee, W., Li, S., Han, D., (), Minav, T.A., Pietola, M.	2018	IEEE Transactions on Transportation Electrification 4(3),8409491, pp. 684-693	1
lated documents			
Lee, W., Sarlioglu, B.	2018	2018 IEEE Transportation and Electrification Conference and Expo, ITEC 2018 8450160, pp. 1060-1064	0
lated documents			
Liu, M., Sixel, W., Sarlioglu, B.	2018	2018 IEEE Transportation and Electrification Conference and Expo, ITEC 2018 8450123, pp. 656-661	0
lated documents			
Sixel, W., Liu, M., Sarlioglu, B.	2018	2018 IEEE Transportation and Electrification Conference and Expo, ITEC 2018 8450185, pp. 293-298	0
lated documents			
	lated documents  Lee, W., Li, S., Han, D., (), Minav, T.A., Pietola, M.  lated documents  Lee, W., Sarlioglu, B.  lated documents  Liu, M., Sixel, W., Sarlioglu, B.  lated documents  Sixel, W., Liu, M., Sarlioglu, B.	lated documents  Lee, W., Li, S., Han, D., (), Minav, T.A., Pietola, M.  lated documents  Lee, W., Sarlioglu, B. 2018  lated documents  Liu, M., Sixel, W., 2018  Sarlioglu, B.  lated documents  Sixel, W., Liu, M., 2018  Sarlioglu, B.	Min, S.G., Sarlioglu, B. 2018 IEEE Transactions on Energy Conversion 33(3),8171751, pp. 1025-1035  Lee, W., Li, S., Han, D., (), Minav, T.A., Pietola, M. 2018 IEEE Transactions on Transportation Electrification 4(3),8409491, pp. 684-693  Lee, W., Sarlioglu, B. 2018 IEEE Transportation and Electrification Conference and Expo, ITEC 2018 8450160, pp. 1060-1064  Liu, M., Sixel, W., Sarlioglu, B. 2018 IEEE Transportation and Electrification Conference and Expo, ITEC 2018 8450123, pp. 656-661  Liu, M., Sixel, W., Sarlioglu, B. 2018 IEEE Transportation and Electrification Conference and Expo, ITEC 2018 8450123, pp. 656-661  Sixel, W., Liu, M., Sarlioglu, B. 2018 IEEE Transportation and Electrification Conference and Expo, ITEC 2018 8450185, pp. 293-298

The data displayed above is compiled exclusively from documents indexed in the Scopus database. To request corrections to any inaccuracies or provide any further feedback, please use the Author Feedback Wizard .

About Scopus Language Customer Service

What is Scopus日本語に切り替えるHelpContent coverage切換到简体中文Contact us

Scopus blog切換到繁體中文Scopus APIРусский языкPrivacy mattersPrivacy matters

**ELSEVIER** 

Terms and conditions > Privacy policy >

Copyright © 2019 Elsevier B.V ». All rights reserved. Scopus® is a registered trademark of Elsevier B.V. We use cookies to help provide and enhance our service and tailor content. By continuing, you agree to the use of cookies.

**REL**