

Author details

[Back to results](#) | 1 of 3 [Next >](#)[Print](#) | [E-mail](#)

Ozkan, Mihrimah O.

University of California, Riverside, Department of
Mechanical Engineering, Riverside, United States

Author ID: 7103273141

[About Scopus Author Identifier](#) | [View potential author matches](#)Other name formats: Ozkan, Mihrimah
Ozkan, M.
Ozkan, Mihri

Documents: 165

Citations: 3470 total citations by 3009 documents

h-index: 30

Co-authors: 150 (maximum 150 co-authors can be displayed)

Subject area: Engineering , Materials Science [View More](#)[Analyze author output](#)[View citation overview](#)[View h-graph](#)[165 Documents](#) | Cited by 3009 documents | 150 co-authors[165 documents](#) [View all in search results format](#)Sort on: [Date](#) [Cited by](#) [Export all](#) | [Add all to list](#) | [Set document alert](#) | [Set document feed](#)

Silicon derived from glass bottles as anode materials for lithium ion full cell batteries	Li, C., Liu, C., Wang, W., (...), Ozkan, M., Ozkan, C.S.	2017	Scientific Reports	3
View at Publisher Find it				
Chelant Enhanced Solution Processing for Wafer Scale Synthesis of Transition Metal Dichalcogenide Thin Films	Ionescu, R., Campbell, B., Wu, R., (...), Ozkan, M., Ozkan, C.S.	2017	Scientific Reports	0
View at Publisher Find it				
Silicon and Carbon Nanocomposite Spheres with Enhanced Electrochemical Performance for Full Cell Lithium Ion Batteries	Wang, W., Favors, Z., Li, C., (...), Ozkan, M., Ozkan, C.S.	2017	Scientific Reports	1
View at Publisher Find it				
Facile Synthesis of Nickel Nanofoam Architectures for Applications in Li-Ion Batteries	Liu, C., Li, C., Wang, W., Ozkan, M., Ozkan, C.S.	2017	Energy Technology	2
View at Publisher Find it				
Chemical vapor deposition of partially oxidized graphene	Mutlu, Z., Ruiz, I., Wu, R.J., (...), Mkhoyan, K.A., Ozkan, C.S.	2017	RSC Advances	0
View at Publisher Find it				
Kinetics and electrochemical evolution of binary silicon-polymer systems for lithium ion batteries	Li, C., Liu, C., Ahmed, K., (...), Ozkan, M., Ozkan, C.S.	2017	RSC Advances	0
View at Publisher Find it				
Toxicology Study of Single-walled Carbon Nanotubes and Reduced Graphene Oxide in Human Sperm	Asghar, W., Shafiee, H., Velasco, V., (...), Ozkan, C.S., Demirci, U.	2016	Scientific Reports	2
View at Publisher Find it				
Large area synthesis, characterization, and anisotropic etching of two dimensional tungsten disulfide films	Mutlu, Z., Ozkan, M., Ozkan, C.S.	2016	Materials Chemistry and Physics	1
View at Publisher Find it				
Phase Engineering of 2D Tin Sulfides	Mutlu, Z., Ryan J., W., Wickramaratne, D., (...), Mkhoyan, K.A., Ozkan, C.S.	2016	Small	4
View at Publisher Find it				
Making one-dimensional electrical contacts to molybdenum disulfide-based heterostructures through plasma etching	Chai, Y., Ionescu, R., Su, S., (...), Ozkan, M., Ozkan, C.S.	2016	Physica Status Solidi (A) Applications and Materials Science	3
View at Publisher Find it				
Facile Synthesis and Characterization of Two Dimensional Layered Tin Disulfide Nanowalls	Mutlu, Z., Shahrezaei, S., Temiz, S., Ozkan, M., Ozkan, C.S.	2016	Journal of Electronic Materials	2
View at Publisher Find it				

Follow this Author

Receive emails when this author publishes new articles

[Get citation alerts](#)[Add to ORCID](#)[Request author detail corrections](#)

Author History

Publication range: 2000 - Present

References: [3222](#)

Source history:

[Electrophoresis](#)[View docu](#)[Progress in Biomedical Optics and Imaging - Proceeding:](#)[SPIE](#)[View docu](#)[Journal of Nanoelectronics and Optoelectronics](#)[View docu](#)[View More](#)[Show Related Affiliations](#)

Structural and Compositional Characterization of Fungus-Derived Pyrolytic Carbon Architectures	Campbell, B., Ionescu, R., Ozkan, C.S., Ozkan, M.	2016	Advances in Materials Science and Engineering	0
Open Access				
View at Publisher	Find it NTU			
Ultrafast high energy supercapacitors based on pillared graphene nanostructures	Wang, W., Ozkan, M., Ozkan, C.S.	2016	Journal of Materials Chemistry A	4
View at Publisher	Find it NTU			
High energy and power density Li-O2 battery cathodes based on amorphous RuO2 loaded carbon free and binderless nickel nanofoam architectures	Liu, C., Li, C., Ahmed, K., (...), Ozkan, C.S., Ozkan, M.	2016	RSC Advances	2
View at Publisher	Find it NTU			
Towards flexible binderless anodes: Silicon/carbon fabrics: Via double-nozzle electrospinning	Li, C., Liu, C., Wang, W., (...), Ozkan, M., Ozkan, C.S.	2016	Chemical Communications	7
View at Publisher	Find it NTU			
Towards Scalable Binderless Electrodes: Carbon Coated Silicon Nanofiber Paper via Mg Reduction of Electrospun SiO2 Nanofibers	Favors, Z., Bay, H.H., Mutlu, Z., (...), Ozkan, M., Ozkan, C.S.	2015	Scientific Reports	24
Open Access				
View at Publisher	Find it NTU			
Tin disulfide thin films via soft chalcogenization	Mutlu, Z., Ozkan, M., Ozkan, C.	2015	Proceedings of SPIE - The International Society for Optical Engineering	0
View at Publisher	Find it NTU			
Improved functionality of graphene and carbon nanotube hybrid foam architecture by UV-ozone treatment	Wang, W., Ruiz, I., Lee, I., (...), Ozkan, M., Ozkan, C.S.	2015	Nanoscale	12
View at Publisher	Find it NTU			
The effect of underlapped segments on InSb nanowire field effect transistors	Jing, X., Penchev, M., Zhong, J., (...), Ozkan, M., Ozkan, C.S.	2015	Journal of Nanoelectronics and Optoelectronics	0
View at Publisher	Find it NTU			
Wafer scale synthesis and high resolution structural characterization of atomically thin MoS2 layers	George, A.S., Mutlu, Z., Ionescu, R., (...), Ozkan, M., Ozkan, C.S.	2014	Advanced Functional Materials	31
View at Publisher	Find it NTU			

Display: results per page[Back to results](#) | 1 of 3 [Next >](#)[Top of page](#)

The data displayed above is compiled exclusively from articles published in the Scopus database. To request corrections to any inaccuracies or provide any further feedback, please [contact us](#) (registration required).
 The data displayed above is subject to the privacy conditions contained in the [privacy policy](#).

About Scopus

[What is Scopus](#)
[Content coverage](#)
[Scopus blog](#)
[Scopus API](#)
[Privacy matters](#)

Language

[日本語に切り替える](#)
[切换到简体中文](#)
[切换到繁體中文](#)
[Русский язык](#)

Customer Service

[Help](#)
[Contact us](#)

ELSEVIER

[Terms and conditions](#) [Privacy policy](#)

Copyright © 2017 Elsevier B.V. All rights reserved. Scopus® is a registered trademark of Elsevier B.V.
 Cookies are set by this site. To decline them or learn more, visit our [Cookies page](#).

RELX Group