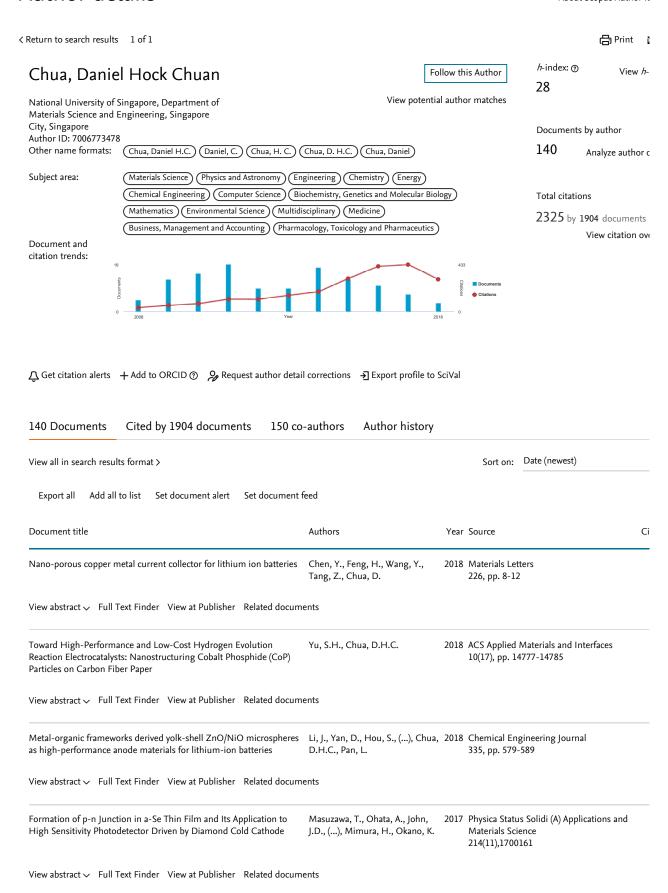
Scopus

Author details

About Scopus Author Ic



Document title	Authors	Year	Source	Ci
Electronic properties and potential applications of the heterojunction between silicon and multi-nanolayer amorphous selenium	John, J.D., Saito, I., Toyama, R., (), Chua, D.H.C., Okano, K.	2017	Electronics Letters 53(18), pp. 1270-1272	
View abstract ✓ Full Text Finder View at Publisher Related docum	ents			
Electrolysis as a controllable method for establishing p-n junctions in multi-nanolayer films of amorphous selenium	John, J.D., Saito, I., Ochiai, J., (), Chua, D.H.C., Okano, K.	2017	Journal of Applied Physics 122(6),065107	
View abstract ✓ Full Text Finder View at Publisher Related docum	ents			
Two-step fabrication of single-layer rectangular SnSe flakes	Jiang, J., Wong, C.P.Y., Zou, J., (), Zhang, W., Wee, A.T.S.	2017	2D Materials 4(2),021026	
View abstract Full Text Finder View at Publisher Related docum	ents			
Facile Synthesis of Vanadium-Doped Ni3S2Nanowire Arrays as Active Electrocatalyst for Hydrogen Evolution Reaction	Qu, Y., Yang, M., Chai, J., (), Lu, Z., Pan, H.	2017	ACS Applied Materials and Interfaces 9(7), pp. 5959-5967	
View abstract ✓ Full Text Finder View at Publisher Related docum	ents			
Amorphous molybdenum sulfide on graphene-carbon nanotube hybrids as supercapacitor electrode materials	Pham, KC., McPhail, D.S., Wee, A.T.S., Chua, D.H.C.	2017	RSC Advances 7(12), pp. 6856-6864	
View abstract ✓ Full Text Finder View at Publisher Related docum	ents			
Multifunctional metal oxides and 2D materials utilizing carbon nanotubes as a base template for clean energy and other applications	Loh, T.A.J., Hu, Y., Pham, K.C., Tan, Z., Chua, D.H.C.	2016	16th International Conference on Nanotechnology - IEEE NANO 2016 7751577, pp. 899-900	
View abstract ✓ Full Text Finder View at Publisher Related docum	ents			
Ultrathin MoS2and WS2layers on silver nano-tips as electron emitters	Loh, T.A.J., Tanemura, M., Chua, D.H.C.	2016	Applied Physics Letters 109(13),133102	
View abstract Full Text Finder View at Publisher Related docum	ents			
Synthesizing 2D MoS2Nanofins on carbon nanospheres as catalyst support for Proton Exchange Membrane Fuel Cells	Hu, Y., Chua, D.H.C.	2016	Scientific Reports 6,28088	
View abstract ✓ Full Text Finder View at Publisher Related docum	ents			
Electrospun Fe2O3-carbon composite nanofibers as anode materials for sodium-ion batteries	Yang, X., Fu, C., Lu, T., Sun, Z., Chua, D.H.C.	2016	Current Nanoscience 12(3), pp. 336-340	
View abstract ✓ Full Text Finder View at Publisher Related docum	ents			
Reduced graphene oxide/carbon nanotubes sponge: A new high capacity and long life anode material for sodium-ion batteries	Yan, D., Xu, X., Lu, T., (), Chua, D.H.C., Pan, L.	2016	Journal of Power Sources 316, pp. 132-138	
View abstract ✓ Full Text Finder View at Publisher Related docum	ents			
Amorphous Molybdenum Sulfide on Graphene-Carbon Nanotube Hybrids as Highly Active Hydrogen Evolution Reaction Catalysts	Pham, KC., Chang, YH., McPhail, D.S., (), Wee, A.T.S., Chua, D.H.C.	2016	ACS Applied Materials and Interfaces 8(9), pp. 5961-5971	
View abstract ✓ Full Text Finder View at Publisher Related docum	ents			

Document title		Authors	Year	Source	Ci	
	r-reduced graphene oxide composites wave-assisted method as high performance dium-ion batteries	Qin, W., Chen, T., Lu, T., Chua, D.H.C., Pan, L.	2016	Journal of Power Sources 302, pp. 202-209		
View abstract ✓ Full	Text Finder View at Publisher Related doc	uments				
	indom effects for the study of copper hillocks circuits manufacturing	Li, G., Tan, R., Ng, S.H., Chua, D.	2016	IEEE International Conference on Industrial Engineering and Engineering Management 2016-January,7385672, pp. 376-380		
View abstract ✓ Full	Text Finder View at Publisher Related doc	uments				
Graphene-carbon nar proton exchange men	notube hybrids as robust catalyst supports in nbrane fuel cells	Pham, KC., McPhail, D.S., Mattevi, C., Wee, A.T.S., Chua, D.H.C.	2016	Journal of the Electrochemical Society 163(3), pp. F255-F263		
View abstract ✓ Full	Text Finder View at Publisher Related doc	uments				
One-step Synthesis of	f Few-layer WS2 by Pulsed Laser Deposition	Loh, T.A.J., Chua, D.H.C., Wee, A.T.S.	2015	Scientific Reports 5,18116		
View abstract ✓ Full	Text Finder View at Publisher Related doc	uments				
Origin of Hybrid 1T-	and 2H-WS2 Ultrathin Layers by Pulsed Laser	Loh, T.A.J., Chua, D.H.C.	2015	Journal of Physical Chemistry C 119(49), pp. 27496-27504		
View abstract ✓ Full	Text Finder View at Publisher Related doc	uments				
Display: 20 ~	results per page	<u>1</u> 2 3 4 5	7 >	» ^	Тор о	
	is compiled exclusively from documents indexed in t dback, please use the Author Feedback Wizard .	he Scopus database. To request corrections	s to any i	inaccuracies		
bout Scopus	Language	2		Customer Service		
/hat is Scopus	日本語に切	日本語に切り替える		Help		
ontent coverage	切换到简体	切换到简体中文		Contact us		
copus blog	切換到繁體	切換到繁體中文				
copus API	Русский яз	Русский язык				
rivacy matters						
ELSEVIER	Terms and conditions Privacy policy					
-	Copyright © 2018 Elsevier B.V. All rights reserved. Scopus® is a registered trademark of Elsevier					
	B.V.			6	REL	
	Cookies are set by this site. To decline the	hom or learn more visit our Cookies	220			

Cookies are set by this site. To decline them or learn more, visit our Cookies page.