

How to Write a Quality Technical Paper and Where to Publish within IEEE – Part 2

George Plosker
IEEE Client Services Manager
September 2015

Prepare

Step by step...

Your research problem must contribute new and important knowledge to your field

- **Conduct a Literature Review**
- Take Notes & Keep Track
- Gather References & Citations
- Draft an Outline



Tools to start your literature review

- Full-text databases
 - IEEE *Xplore*[®]
 - Other relevant scientific publishers
- Abstracting and Indexing databases
- For more resources, contact your institution's library

Current IEEE content on *IEEE Xplore*[®]

- >3.6 full-text documents and growing
 - About 25k new documents added monthly
 - Xplore updated daily
- >170 IEEE journals & magazines
- >1,300 annual IEEE conferences
- >2,500 active and archived IEEE standards
- Backfile to 1988 with select legacy content back to 1872
- Access to search, abstracts and personal accounts are free to guests. Full-text requires a subscription

<http://ieeexplore.ieee.org>

Getting started


BROWSE ▾

MY SETTINGS ▾

GET HELP ▾

WHAT CAN I ACCESS?

Search **3,670,279** items

 Search

Basic Search

Author Search

Publication Search

Advanced Search

Other Search Options ▾



Tips and Tricks for Using IEEE Xplore

IEEE Client Services provides training to IEEE Xplore users. Search faster with better results by learning more about the powerful features of IEEE Xplore.

» [Learn more about training and tutorials](#)



Start simply



The screenshot shows a search interface with a blue header. Navigation links include 'BROWSE', 'MY SETTINGS', 'GET HELP', and 'WHAT CAN I ACCESS?'. A search bar contains the text 'vehicle to grid' and a 'Search' button. Below the search bar are buttons for 'Basic Search', 'Author Search', and 'Publication Search', along with links for 'Advanced Search' and 'Other Search Options'.



CSEE Journal of Power and Energy Systems Available

This journal reports new developments in academic research in the fields of power and energy systems, and is published by the Chinese Society

Then narrow, or refine

Displaying results 1-25 of 4,601 for **vehicle to grid** x

Show | Per Page | Sort By

Select All on Page | Download Citations | Export to IEEE Collabratec | Set Search Alerts | Search History

Refine results by

Content Type

- Conference Publications (3,837)
- Journals & Magazines (682)
- Early Access Articles (65)
- Standards (9)
- Books & eBooks (8)

Year

Single Year | Range

From To

Author

Affiliation

Publication Title

Research on Vehicle-to-Grid Technology

Tu Yiyun; Li Can; Cheng Lin; Le Lin
Computer Distributed Control and Intelligent Environmental Monitoring (CDCIEM), 2011 International Conference on
Year: 2011
Pages: 1013 - 1016, DOI: 10.1109/CDCIEM.2011.194
Cited by: Papers (8)
IEEE Conference Publications
▶ Abstract [\(html\)](#) (342 Kb)

Bidirectional battery charger with Grid-to-Vehicle, Vehicle-to-Grid and Vehicle-to-Home technologies

Pinto, J.G.; Monteiro, V.; Goncalves, H.; Exposto, B.; Pedrosa, D.; Couto, C.; Afonso, J.L.
Industrial Electronics Society, IECON 2013 - 39th Annual Conference of the IEEE
Year: 2013
Pages: 5934 - 5939, DOI: 10.1109/IECON.2013.6700108
Cited by: Papers (1)
IEEE Conference Publications
▶ Abstract [\(html\)](#) (932 Kb)

Review of the Impact of Vehicle-to-Grid Technologies on Distribution Systems and Utility Interfaces

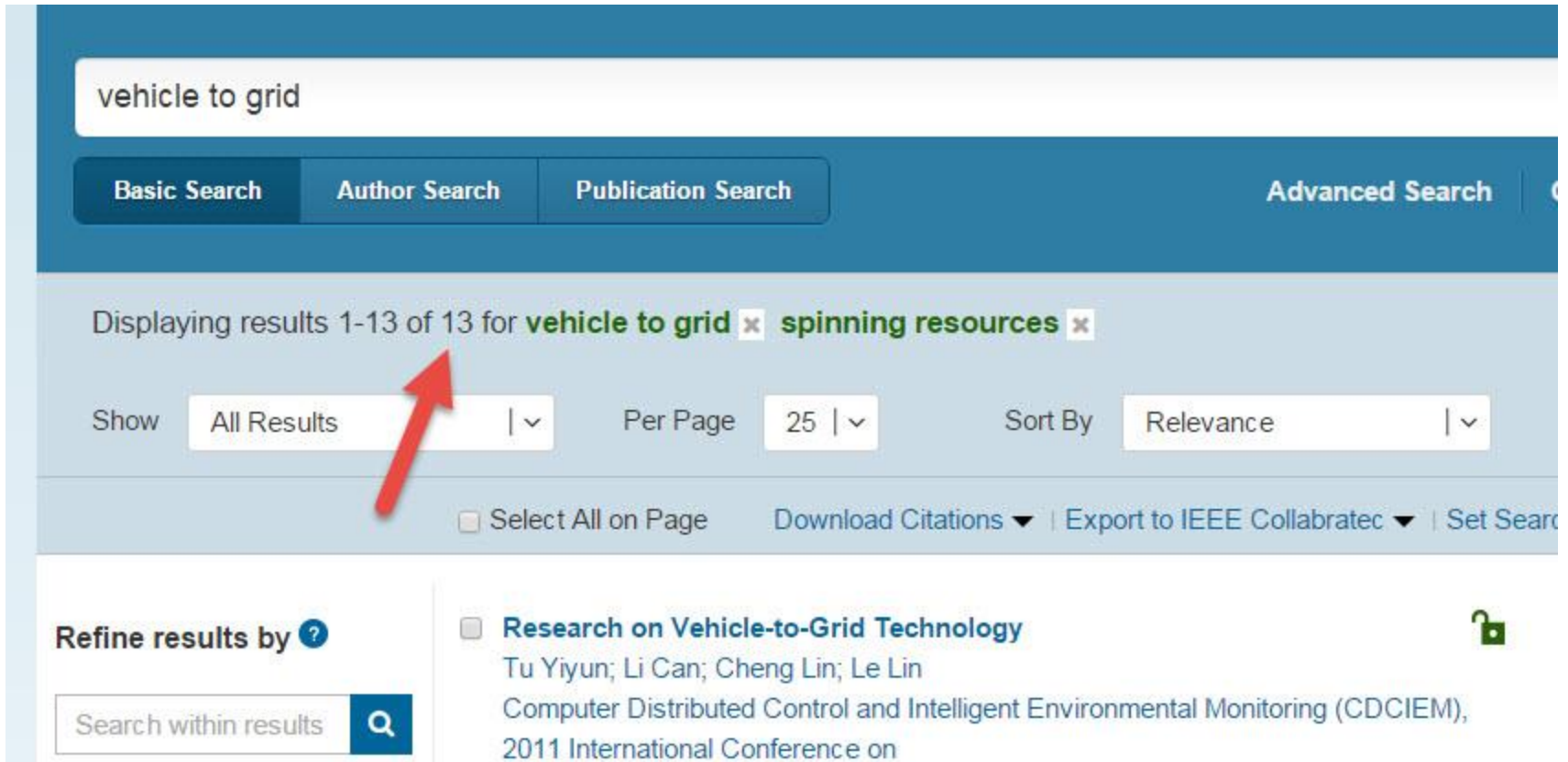
Yilmaz, M.; Krein, P.T.
Power Electronics, IEEE Transactions on
Year: 2013, Volume: 28, Issue: 12
Pages: 5673 - 5689, DOI: 10.1109/TPEL.2012.2227500
Cited by: Papers (28)
IEEE Journals & Magazines

Standards Dictionary Terms

- electric field induction (capacitive coupling)
- electromagnetic field induction
- (electromagnetic coupling)
- fault (components)
- magnetic field induction (inductive coupling)
- static charge
- awg
- anchor site
- astm
- body resistance

[Browse »](#)

From 4600 to 13



vehicle to grid

Basic Search Author Search Publication Search Advanced Search


Displaying results 1-13 of 13 for **vehicle to grid** x **spinning resources** x

Show All Results | Per Page 25 | Sort By Relevance |

Select All on Page Download Citations | Export to IEEE Collabratec | Set Search

Refine results by ?

Search within results

Research on Vehicle-to-Grid Technology 
Tu Yiyun; Li Can; Cheng Lin; Le Lin
Computer Distributed Control and Intelligent Environmental Monitoring (CDCIEM),
2011 International Conference on

Re-sort your results to find new or highly-cited papers

Displaying results 1-25 of 4,601 for **vehicle to grid** x

Show All Results | Per Page 25 | Sort By Relevance |

- Relevance
- Newest First
- Oldest First
- Most Cited [By Papers]
- Most Cited [By Patents]
- Publication Title A-Z
- Publication Title Z-A

Select All on Page Download Citations | Exp Search

Refine results by ?

Search within results

Content Type ^

Conference Publications

Research on Vehicle-to-Grid Technology
Tu Yiyun; Li Can; Cheng Lin; Le Lin
Computer Distributed Control and Intelligent Environmental Monitoring (CDCIEM),
2011 International Conference on
Year: 2011
Pages: 1013 - 1016, DOI: 10.1109/CDCIEM.2011.194
Cited by: Papers (8)
IEEE Conference Publications

Most cited – by papers or patents

Displaying results 1-25 of 4,601 for **vehicle to grid** ×

Show | Per Page | Sort By 

Select All on Page | Download Citations ▾ | Export to IEEE Collabratec ▾ | Set Sec

Refine results by ?

Search within results 

Content Type ^

- Conference Publications (3,837)
- Journals & Magazines (682)
- Early Access Articles (65)
- Standards (9)
- Books & eBooks (8)

Year ^

- The vector field histogram-fast obstacle avoidance for mobile robots** 
Borenstein, J.; Koren, Y.
Robotics and Automation, IEEE Transactions on
Year: 1991, Volume: 7, Issue: 3
Pages: 278 - 288, DOI: 10.1109/70.88137
Cited by: Papers (466) | Patents (9) 
IEEE Journals & Magazines
[▶ Abstract](#)  (1088 Kb) 
- The Impact of Charging Plug-In Hybrid Electric Vehicles on a Residential Distribution Grid** 
Clement-Nyns, K.; Haesen, E.; Driesen, J.
Power Systems, IEEE Transactions on
Year: 2010, Volume: 25, Issue: 1
Pages: 371 - 380, DOI: 10.1109/TPWRS.2009.2036481
Cited by: Papers (425) | Patents (1) 
IEEE Journals & Magazines

Once you know key authors

The screenshot shows the IEEE Digital Library search interface. At the top left is the logo "Digital Library" and a "» Sign Out" button. Below this is a navigation bar with "BROWSE" (highlighted in orange), "MY SETTINGS", "GET HELP", and "WHAT CAN I ACCESS?". The search area contains three input fields: "Volker" in the first, "Middle Name" in the second, and "Staudt" in the third. Below the input fields are four search buttons: "Basic Search", "Author Search" (highlighted with a red arrow), "Publication Search", "Advanced Search", and "Other". At the bottom of the search area, it displays "Displaying results 1-25 of 4,601 for **vehicle to grid** x".

Just find articles by that person

Volker Middle Name Staudt

Basic Search Author Search Publication Search Advanced Search Other S

Displaying results 1-25 of 108 for "Authors": Staudt, Volker "First Name": Volker x "Last Name": Staudt x

Show All Results | Per Page 25 | Sort By Relevance |

Select All on Page Download Citations | Export to IEEE Collabratec | Set Search Alerts

Refine results by ?

Search within results 

- State control of MMC-fed ship propulsion induction machine**
Spichartz, M.; Heising, C.; Staudt, V.; Steimel, A.
Electric Ship Technologies Symposium (ESTS), 2013 IEEE
Year: 2013
Pages: 173 - 177, DOI: 10.1109/ESTS.2013.6523730



Star
Term

Or filter keyword searches

1931 2015

Author

Enter Author Name

- Staudt, Volker (30)
- Steimel, Andreas (28)
- Heising, Carsten (25)
- Oettmeier, Martin (18)
- Venayagamoorthy, GaneshKumar K Kumar (17)

[View more...](#)

Review of the Impact of Vehicle-to-Grid Technologies on Distribution Systems and Utility Interfaces

Yilmaz, M.; Krein, P.T.

Power Electronics, IEEE Transactions on

Year: 2013, Volume: 28, Issue: 12

Pages: 5673 - 5689, DOI: 10.1109/TPEL.2012.2227500

Cited by: Papers (28)

IEEE Journals & Magazines

[▶ Abstract](#) [\(\(html\)\)](#) [PDF \(838 Kb\)](#) [©](#)

Modeling the Benefits of Vehicle-to-Grid Technology to a Power System

Yuchao Ma; Houghton, T.; Cruden, A.; Infield, D.

Power Systems, IEEE Transactions on

Year: 2012, Volume: 27, Issue: 2

Pages: 1012 - 1020, DOI: 10.1109/TPWRS.2011.2178043

Prepare

Step by step...

- Conduct a Literature Review
- **Take Notes & Keep Track**
- Gather References & Citations
- Draft an Outline



Helpful Tips on searching *IEEE Xplore*[®]

- Target specific publications once you've found the right focus
- Use "Advanced Search" or "Command Search" for multi-field or more complex searches
 - Full-text search
 - Boolean operators
 - Phrase nesting
- Use a personal account to stay organized while doing literature searches

Create a free personal account



The screenshot shows the IEEE Xplore Digital Library website. At the top, there is a navigation bar with links for IEEE.org, IEEE Xplore Digital Library, IEEE-SA, IEEE Spectrum, and More Sites. On the right side of the navigation bar, there are links for Cart (0), Create Account, and Personal Sign In. A red arrow points to the 'Create Account' link. Below the navigation bar, there is a search bar with the text 'Search 3,731,058 items' and a search button labeled 'Search'. The IEEE logo is visible in the top right corner.

Why use a IEEE Xplore Personal Account?

- Search preferences
- Set-up search and content alerts
- Use search history
- Use new Collabratec networking site to store records and more...

The screenshot displays a web interface for creating an IEEE account. On the left, a white modal window titled "Create an IEEE Account" contains the following text and elements:

- Section Header:** "Create an IEEE Account" with a help icon.
- Text:** "Don't have an IEEE Account yet? Create a free account in order to:"
- List of Benefits:**
 - Sign in to various IEEE sites with a single account
 - Manage your membership
 - Get member discounts
 - Personalize your experience
 - Manage your profile and order history
- Text:** "If your institution is not already registered and you would like to create an account for your institution, please contact onlinesupport@ieee.org."
- Buttons:** An orange "CREATE ACCOUNT" button and a "Cancel" link.

On the right, a "SIGN IN" modal window is visible, featuring:

- Section Header:** "SIGN IN" with a help icon.
- Form Fields:** "Username:" and "Password:" labels above their respective input boxes.
- Links:** Three blue links: "Forgot username or password", "Other Authentication Options", and "Institutional Sign In".
- Button:** An orange "SIGN IN" button.

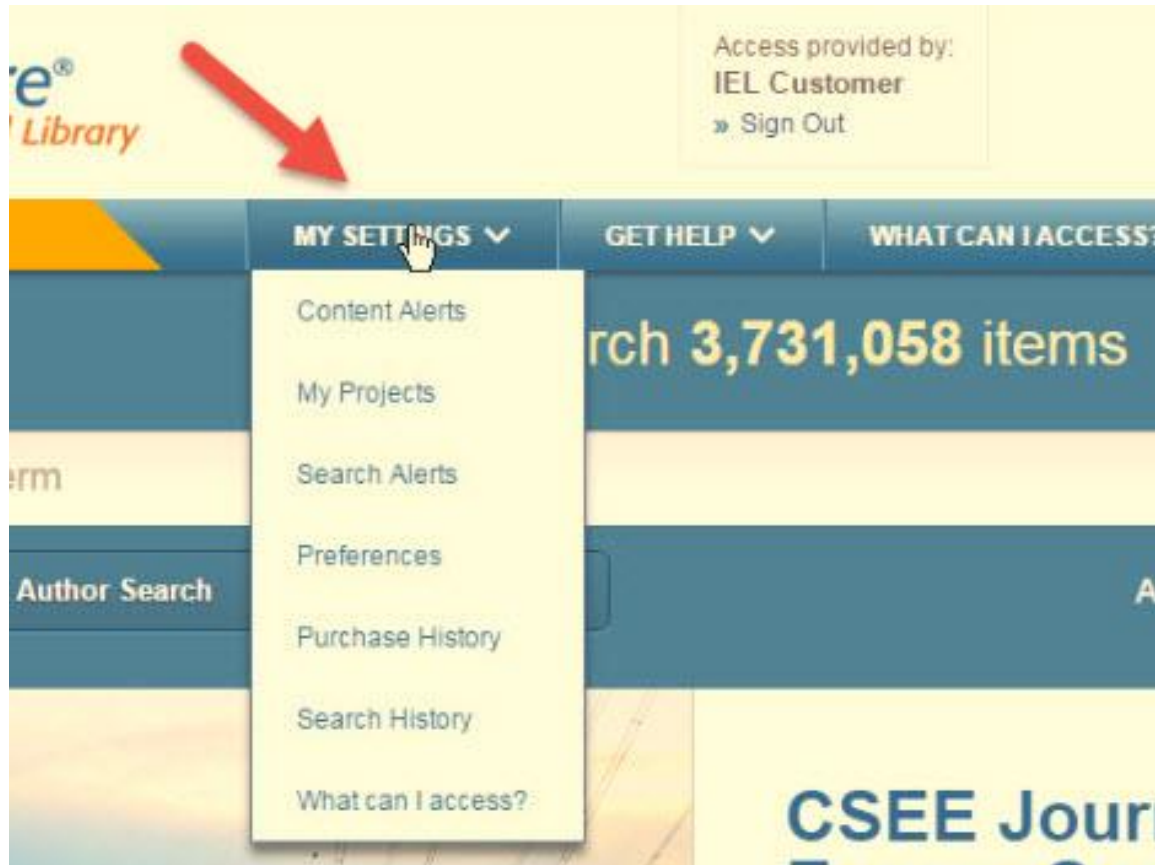
At the bottom of the page, navigation tabs for "Conference", "Standards", and "Books &" are visible.

3-click process – just fill out your First Name, Last Name, email address, password and two security questions.

Personal account benefits

- **Search Preferences:** Designate what you want to search and how you want your search results displayed in IEEE *Xplore* by setting search preferences.
- **Search History:** Search history allows you to record your 50 most recent searches for later viewing and create more complex searches by combining searches. Turn on the search history recording feature in your preferences.
- **Saved Search Alerts:** Stay up-to-date with the latest research by saving your search. IEEE will notify you when new articles of interest are available.
- **Change to Collabratec - My Projects:** Create personal Research Collections to keep documents organized by project or topic within IEEE *Xplore*. Personalize with project descriptions, and add notes and tags to individual articles as you save them.
- **Table of Contents Alerts:** Sign up to receive an email when a new journal or magazine in your area of interest has been posted online with a link to the Table of Contents.

My Settings Menu



Preferences ?

Search Options

Search History
Recording:

- On
 Off

Publisher:

- All Content
 IEEE Content
 IET Content
 AIP Content
 AVS Content
 IBM Content
 VDE Content
 TUP Content
 BIAI Content

Search:

- Metadata Only
 Full Text &
Metadata

Display Options for Search Results

Results Layout:

- Title Only
 Title & Citation (Default)
 Title, Citation & Abstract

Results per Page:

25

Sort By:

Relevance

Download Options

Bibliographic Citation Format Include:

- Citation Only
 Citation & Abstract

Format:

- Plain Text
 BibTeX
 RefWorks
 EndNote, ProCite, RefMan

Email Setting Options

Email Address:

jalyn.kelley@ieee.org

This will only be used for receiving e-mail alerts from IEEE Xplore. Changing this will not affect the e-mail address associated with your IEEE Account.

Email Format:

- Plain Text
 HTML

Update

Cancel

Please Note: These preferences will only be applied when signed into IEEE Xplore with your personal username and password. The option to restrict results to a selected publisher does not apply to all search interfaces. [Find out more.](#)

Keep track: Search History

The screenshot displays the IEEE Xplore Digital Library interface. At the top left is the logo "IEEE Xplore® Digital Library". On the top right, a box indicates "Access provided by: IEL Customer" with a "» Sign Out" link. The main navigation bar includes "BROWSE", "MY SETTINGS", "GET HELP", and "WHAT CAN I ACCESS?". The "MY SETTINGS" dropdown menu is open, listing options: Content Alerts, My Projects, Search Alerts, Preferences, Purchase History, **Search History** (highlighted with a mouse cursor), and What can I access?. Below the navigation bar is a search area with the text "Search 3,731,058 items" and a search input field labeled "Enter Search Term". There are buttons for "Basic Search" and "Author Search". The bottom right of the page features the text "Innovation S".

Re-run or combine searches

<input type="checkbox"/>	37	(((PLL) OR "phase locked loop") AND synthesiz*)	1668 Metadata Oct. 23, 2013 17:01 UTC	<input type="checkbox"/>
<input checked="" type="checkbox"/>	36	<div style="border: 1px solid gray; padding: 2px;"><input type="button" value="AND"/> AND OR NOT <input type="button" value="START"/></div> ((headset) OR headphone)	8524 Metadata + Full Text Oct. 23, 2013 12:05 UTC	<input type="checkbox"/>
<input checked="" type="checkbox"/>	35	(((reduc*) OR cancel*) AND noise)	57228 Metadata Oct. 23, 2013 12:05 UTC	<input type="checkbox"/>
<input type="checkbox"/>	34	("Document Title):(implantable NEAR/5 cardiac))	50 Metadata Oct. 22, 2013 17:40 UTC	<input type="checkbox"/>

35 AND 36

COMBINE

Keywords: 5 Wildcards: 2

SEARCH RESULTS

You searched for: **(((((reduc*) OR cancel*) AND noise))) AND ((headset) OR headphone))**

378 Results returned

Results per page

Sort by:

Select All on Page | Deselect All | [« First](#) | [1](#) | [2](#) | [3](#) | [4](#) | [5](#) | [» Last](#)



Set Search Alert



Download Citations



Save to Project



Email Selected Results



Print



Export Results



Evaluation of Speech Intelligibility for Feedback Adaptive Active Noise Cancellation Headset



Jiun-Hung Lin ; Shih-Tsang Tang ; Wei-Ru Han ;
Chih-Yuan Chuang ; Liu, Ping-Ting ; Shuenn-Tsong Young
Biomedical and Pharmaceutical Engineering, 2006. ICBPE 2006.
International Conference on

Publication Year: 2006 , Page(s): 24 - 29

IEEE CONFERENCE PUBLICATIONS



Quick Abstract



PDF (1254 KB)

Stay current: Saved Search Alerts & Content Alerts

The screenshot shows the IEEE Xplore Digital Library homepage. At the top left is the logo "IEEE Xplore® Digital Library". In the top right, there is a user access box that says "Access provided by: IEL Customer" and a "» Sign Out" link. To the right of this is the IEEE logo. Below the header is a navigation bar with four items: "BROWSE" (highlighted in orange), "MY SETTINGS", "GET HELP", and "WHAT CAN I ACCESS?". Below the navigation bar is a large blue banner with the text "Search 3,731,058 items". Underneath this is a search bar containing the text "cloud computing" and a yellow "Search" button with a magnifying glass icon. Below the search bar are four buttons: "Basic Search", "Author Search", "Publication Search", and "Advanced Search". To the right of these buttons is a link for "Other Search Options" with a dropdown arrow. At the bottom of the banner, there is a partial view of a hand pointing at a screen and the text "Transportation Courses Now".

cloud computing

Basic Search

Author Search

Publication Search

Advanced Search

Other Search

Displaying results 1-25 of 25,908 for **cloud computing** x

Show All Results | v

Per Page 25 | v

Sort By Relevance | v

Select All on Page | Download Citations v | Export to IEEE Collabratec v | **Set Search Alerts** v |

Refine results by ?

Security threats in cloud computing
Shaikh, F.B.; Haider, S.



Free

- Do your search
- "Set Search Alerts"
- Use window to set alert
- Name the alert
- Note – email delivery address confirmed

relevance | v
| IEEE Collabratec v | **Set Search Alerts** v | Search History

Set Alert

Search Alert Name* Cloud Computing

Email Address

g.plosker@ieee.org

Cancel Save

Smart Grid:
From Concept

My Settings Menu >> Search Alerts

My Settings > Search Alerts

Search Alerts

Alerts will be sent to g.plosker@ieee.org in **html** format. These settings can be updated within the Preferences feature.

1	Self organize networks	You Searched For "self organizing networks"	RSS	Rename	Delete	Disable Alert
2	MEMS	You Searched For "(((microelectromechanical) OR mems) AND device)"	RSS	Rename	Delete	Disable Alert
3	TSV	You Searched For "((three-dimensional OR 3-d OR 3d) AND (tsv OR through-silicon via))"	RSS	Rename	Delete	Disable Alert
4	Qualcomm - competitive intelligence	You Searched For "("Author Affiliations":qualcomm)"	RSS	Rename	Delete	Disable Alert
5	Univ of CA, Berkeley - author affiliation	You Searched For "((("Author Affiliations":univ*) AND "Author Affiliations":calif*) AND "Author Affiliations":berkeley)"	RSS	Rename	Delete	Disable Alert
6	IGBT and hybrid	You Searched For "((IGBT OR gallium nitride OR insulated gate bipolar) AND (hybrid electric vehicle OR HEV))"	RSS	Rename	Delete	Disable Alert

Content Alerts

For Journals, Conference Papers, Standards & eBooks

The screenshot displays the IEEE Xplore Digital Library interface. At the top left is the logo "IEEE Xplore® Digital Library". In the top right corner, a box indicates "Access provided by IEL Customer" with a "» Sign Out" link. The main navigation bar includes "BROWSE", "MY SETTINGS", "GET HELP", and "WHAT". The "MY SETTINGS" dropdown menu is open, showing options: "Content Alerts", "My Projects", "Search Alerts", "Preferences", "Purchase History", "Search History", and "What can I access?". A mouse cursor is positioned over the "Content Alerts" option. Below the navigation bar is a search bar with the placeholder text "Enter Search Term" and buttons for "Basic Search" and "Author Search". To the right of the search bar, a large number "3,735,43" is visible, likely representing the number of search results. The bottom right corner of the page features the IEEE logo and the tagline "Advancing Technology for Humanity".



Access provided by:
IEL Customer
» Sign Out



BROWSE ▾

MY SETTINGS ▾

GET HELP ▾

WHAT CAN I ACCESS?

Enter Search Term

Search

Basic Search

Author Search

Publication Search

Advanced Search

Other Search Options ▾

Content Alerts



Access Saved Searches & Alerts >>

Select journals and magazines below to receive email alerts. Some alerts can be set up to send a notification when articles are first published in an issue, when an issue is complete, or both.

Alerts will be sent to "g.plosker@ieee.org" in "Html" format. You can change your alert email address and preferred email format in Preferences under My Settings.

Journals & Magazines

Conferences

Standards By Version

eBooks

Content Alerts Set: 11

Select/Deselect All

Reset

Update

IEEE Access

Aerospace and Electronic Systems Magazine, IEEE

Saved Search Alert – Email with Results

16 new results for 'Self organize networks'

Inbox x



IEEE Xplore Search Alerts <no-reply@ieee.org>

to me

IEEE Xplore[®]
Digital Library



Search Query: self organizing networks:: . [\[Modify Alert\]](#)

16 New Content

16 Results Displayed

- » **Self-organizing network based handover mechanism for LTE networks** 08/27/2015
Author(s): Md Isa, Ili Nadia; Baba, Mohd Dani; Ab Rahman, Ruhani; Yusof, Azita Laily
Published In: Computer, Communications, and Control Technology (I4CT), 2015 International Conference on
- » **Nonlinear Model Predictive Control Based on a Self-Organizing Recurrent Neural Network** 2015-08-27
Author(s): Han, Hong-Gui; Zhang, Lu; Hou, Ying; Qiao, Jun-Fei
Published In: Neural Networks and Learning Systems, IEEE Transactions on
- » **Enhancing routing energy efficiency of Wireless Sensor Networks** 08/27/2015
Author(s): Zaman, Noor; Low, Tung Jang; Alghamdi, Turki
Published In: Advanced Communication Technology (ICACT), 2015 17th International Conference on

Download citations from results page

Displaying results 1-56 of 56 for **flash memory** x **floating gate** x **nanocrystal*** x

Show | v Per Page | v Sort By | v

Select All on Page Download Citations v | Export to IEEE Collabratec v | Set Sea

Refine results by ?

Search within results

Content Type ^

- Conference Publications (35)
- Journals & Magazines (21)

Year ^

Can 2D-Nanocrystals Extend the Lifetime of Floating-Gate Transistor Based Nonvolatile Memory? 

Wei Cao; Jiahao Kang; Bertolazzi, S.; Kis, A.; Banerjee, K.
Electron Devices, IEEE Transactions on
Year: 2014, Volume: 61, Issue: 10
Pages: 3456 - 3464, DOI: 10.1109/TED.2014.2350483
Cited by: Papers (1)

IEEE Journals & Magazines

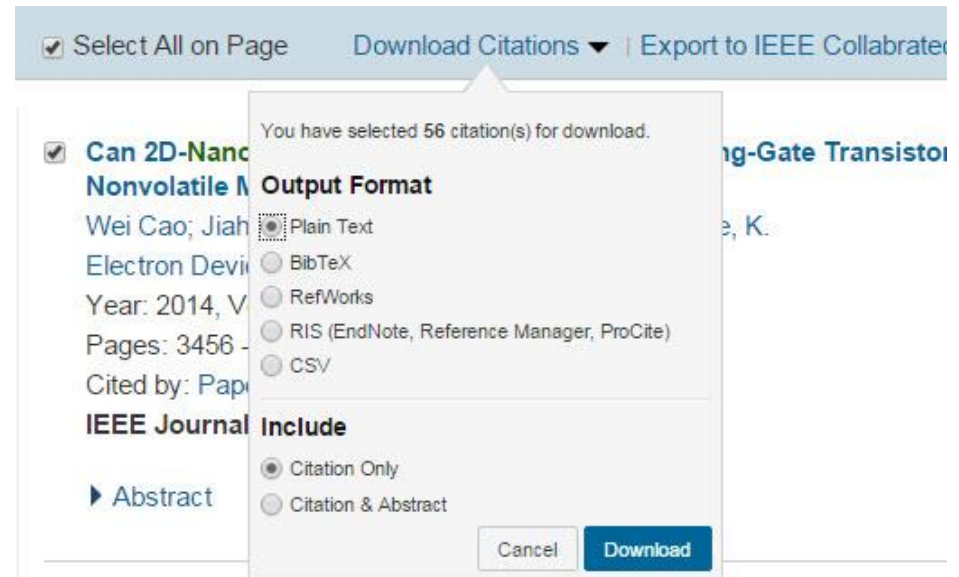
▶ Abstract [\(\(html\)\)](#)  (2441 Kb) 

Memory property of APTMS-mediated Au-SiO₂ core-shell nanocrystal memory 

Sheng-Fu Huang; An-Ching Hsiao; Fu-Ken Liu; Ching-Chich Leu
Nanoelectronics Conference (INEC), 2013 IEEE 5th International

Choose your format

- Plain text
- BibTeX
- Refworks
- RIS (Endnote, Reference Manager ProCite)
- CSV (up to 2000 records)
- Citation Only
- Citation & Abstract



Download to .CSV

Up to 2000 records – check boxes not necessary

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	http://iee	#####																	
2	Document	Authors	Author Aff	Publicatio	Date Adde	Year	Volume	Issue	Start Page	End Page	Abstract	ISSN	ISBN	EISBN	DOI	PDF Link	Author Ke	IEEE Term	INSPEC Cc
3	Memory p	Sheng-Fu	Dept. of C	Nanoelec	20130221	2013			185	186	Conventic	2159-3523	978-1-467	978-1-467	10.1109/I	http://ieeexplore.ie	Conferen	annealing 3-a	
4	On the oc	Molas, G.;	CEA-LETI,	European	20040107	2003			99	102	In this work, we pres	0-7803-7999-3			10.1109/E	http://ieeexplore.ie	Electric va	Poisson e	LO
5	Vertical (3	Sarkar, J.;	Microelec	Device Re	20070212	2006			267	268	<div style=	1548-3770	0-7803-9748-7		10.1109/D	http://ieeexplore.ie	Computer architecture;		
6	Degradati	Molas, G.;	CEA-Lab. c	Electron C	20060925	2006	53	10	2610	2619	The purpc	0018-9383			10.1109/TI	http://iee	Electron-t	Analytical	electron t
7	Ferroelec	Rajwade,	Sch. of Ele	Electron C	20130516	2013	60	6	1944	1950	This paper	0018-9383			10.1109/TI	http://iee	DRAMâ€	flash; dual	: DRAM chi
8	An embec	Muralidha	Freescalc	Integrat	20041004	2004			31	35	This paper reports o	0-7803-8528-4			10.1109/IC	http://ieeexplore.ie	CMOS logi	CMOS me	4 M
9	Reduced c	Sung-Jin C	Dept. of N	Nanoelec	20100304	2010			1246	1247	We report on the fak	978-1-424	978-1-424		10.1109/I	http://ieeexplore.ie	Capacitan	flash men	C-V
10	Effects of	Gasperin,	Dipt. di In	Electron C	20090918	2009	56	10	2319	2326	In this pap	0018-9383			10.1109/TI	http://iee	Charge tra	Extrapolat	circuit CAI
11	Formatio	Hai Liu; Fe	Microelec	Semicond	20110303	2009			1	2	Nanocrystal floating	978-1-424	978-1-424		10.1109/IS	http://ieeexplore.ie	Degradati	hafnium c	Hf
12	Modeling	Min She; \	Dept. of E	Device Re	20020807	2001			139	140	Semiconductor men	0-7803-7014-7			10.1109/D	http://ieeexplore.ie	Costs;Diel	Coulomb	Co
13	Performa	De Salvo,	CEA-LETI,	Device an	20041220	2004	4	3	377	389	In this pap	1530-4388			10.1109/TI	http://ieeexplore.ie	Applicatio	electron t	NC
14	Recent ad	Sandhya,	Centre for	Electron C	20090717	2009			1	5	This paper reviews r	978-1-424	978-1-424		10.1109/EI	http://iee	Charge Tr	Electron ti	flash men
15	Thorough	Molas, G.;	IMM CNR	Electron C	20080104	2007			453	456	In this paper we sho	978-1-424	978-1-424		10.1109/IE	http://ieeexplore.ie	Electron ti	NAND circ	For
16	Radiation	Cester, A.	Dipt. di In	Nuclear Sc	20071212	2007	54	6	2196	2203	We prese	0018-9499			10.1109/TI	http://iee	CMOS me	Electric br	flash men
17	Impact of	Molas, G.;	CEA-LETI,	Electron C	20050425	2004			877	880	In this paper we give	0-7803-8684-1			10.1109/IE	http://ieeexplore.ie	Contamin	flash men	Si-
18	Nanoscale	Yu-Hsien	Dept. of E	Nanotech	20120309	2012	11	2	412	417	In this pap	1536-125X			10.1109/TI	http://iee	Flash men	Flash men	flash men
19	Enhanced	Weltzer, L	Microelec	Non-Volat	20050117	2004			31	33	A buried SiGe layer i	0-7803-8726-0			10.1109/N	http://ieeexplore.ie	EPROM;El	Ge-Si allo	NC
20	Improving	Puzzilli, G	Dept. of E	Device an	20041220	2004	4	3	390	396	Nanocryst	1530-4388			10.1109/TI	http://ieeexplore.ie	Dielectric	cellular ar	an
21	Flash Men	Tang, Shar	Univ. of T	Device Re	20071029	2007			93	94	This work	1548-3770	978-1-424	978-1-424	10.1109/D	http://ieeexplore.ie	Assembly	MOSFET;b	MC
22	Tunnel ox	Yueran Liu	Microelec	Device Re	20051212	2005	1		41	42	For nonvolatile men	0-7803-9040-7			10.1109/D	http://ieeexplore.ie	Density fu	Ge-Si allo	SiC
23	Simulatio	Zhao, Den	Dept. of E	Nanotech	20060116	2006	5	1	37	41	The Ge/Si	1536-125X			10.1109/TI	http://iee	Erasing;hc	Charge cai	CMOS int
24	Memory c	Dhavse, R	Electron. I	India Con	20140130	2013			1	3	Tox scaling, which is	978-1-4799-2274-1			10.1109/I	http://iee	Flash Men	Capacitor	MOS capa
25	New mod	Molas, G.;	CEA-Leti,	Integrat	20060814	2006			1	4	In this paper, differe	1-4244-0097-X			10.1109/IC	http://ieeexplore.ie	CMOS tecl	flash men	32

Keep papers organized: Collabratec

- IEEE Collabratec™ is a new research, collaboration and professional networking platform
- Collabratec is freely available to technology professionals around the world with exclusive features for IEEE members.
- Connect with global technology professionals by location, technical interests, or career goals
- Access research and collaborative authoring tools
- Integrated with the IEEE Xplore Digital Library

Keep papers organized: Collabratec

Displaying results 1-25 of 229 for **((IGBT OR gallium nitride OR insulated gate bipolar) AND (hybrid electric vehicle OR HEV))** x

Show All Results | Per Page 25 | Sort By Newest First

Select All on Page | Download Citations | **Export to IEEE Collabratec** | Set Search

Refine results by ?

Search within results

Content Type ^

Conference Publications (200)

A novel rotor-permanent magnet flux-s
Wei Hua; Peng Su; Gan Zhang; Ming Chen
Ecological Vehicles and Renewable Energy
Conference on
Year: 2015
Pages: 1 - 10, DOI: 10.1109/EVER.2015.7112960
IEEE Conference Publications

► Abstract | ((html)) | PDF (3407 Kb) | ©

You have selected 25 citation(s) for export to IEEE Collabratec™

Cancel | **Export**

Standards Dictionary Terms ?

Browse

25 records successfully exported. [View in IEEE Collabratec™](#)

IEEE Customer
» Sign Out

MY SETTINGS v | GET HELP v | WHAT CAN I ACCESS?

Keep papers organized: Collabratec



Library

Documents Library Settings Tools

Showing 1 – 25 of 530

Filters

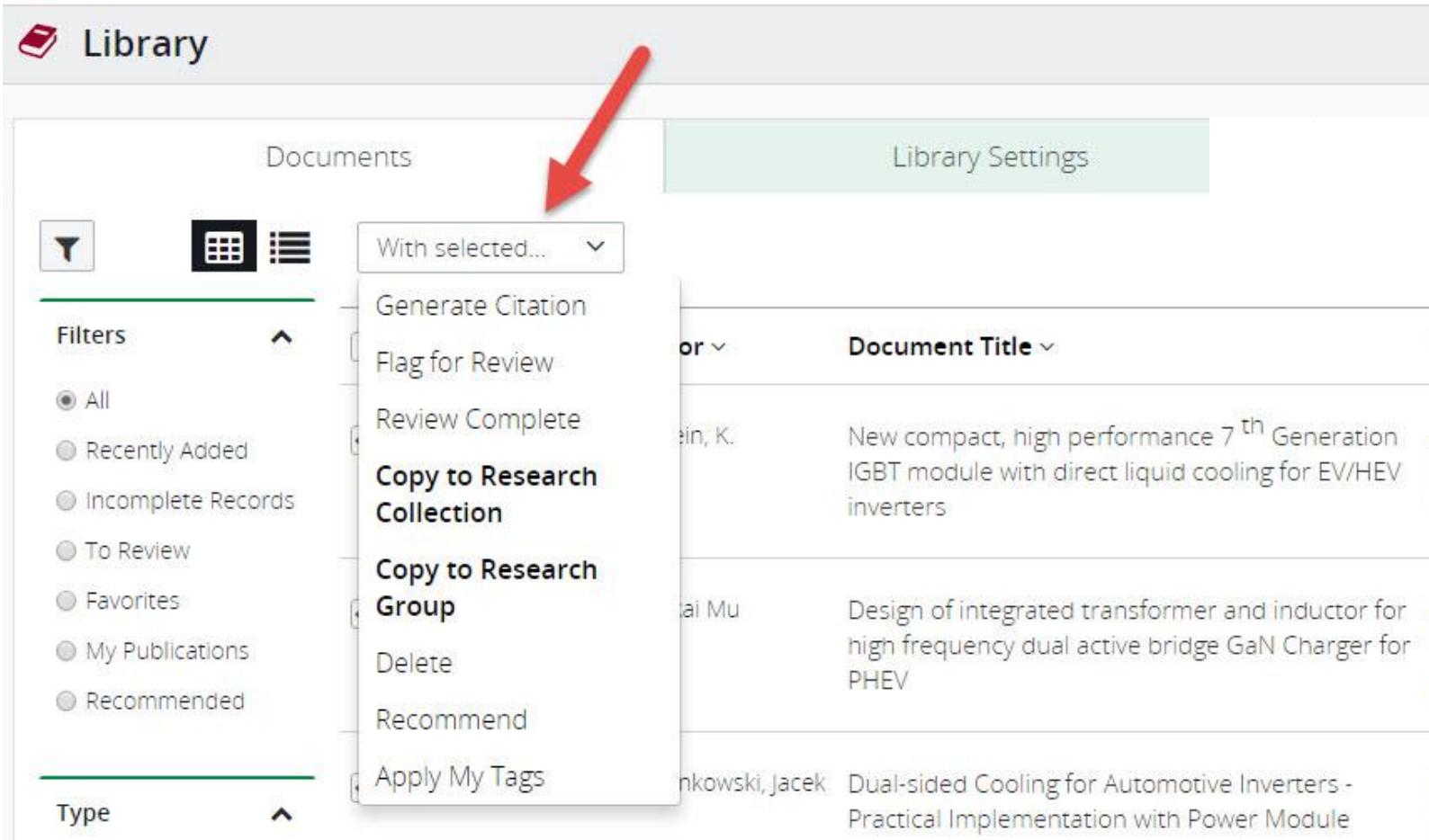
- All
- Recently Added
- Incomplete Records
- To Review
- Favorites
- My Publications
- Recommended

Type

- Conference Article (363)

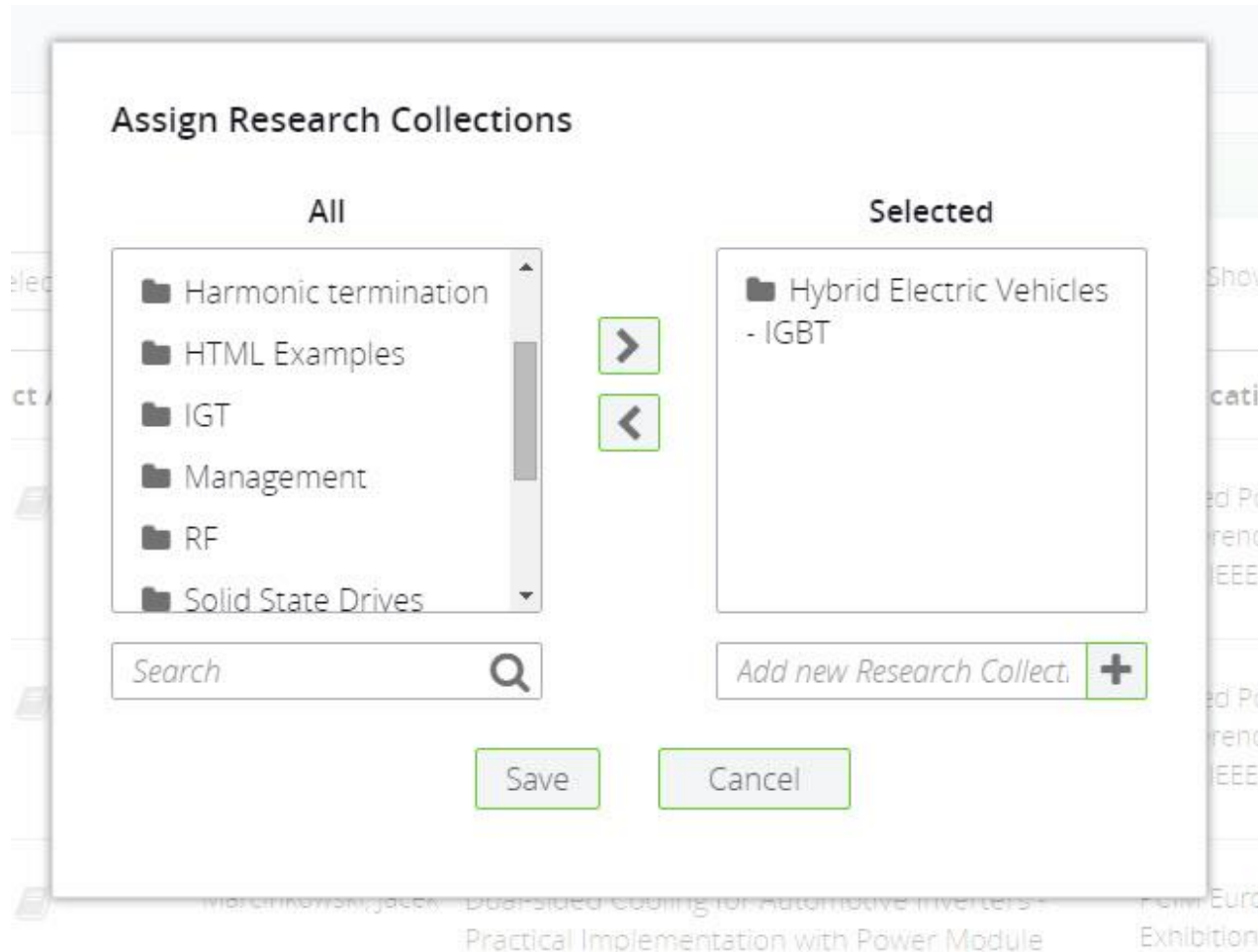
<input type="checkbox"/> Select All	Author	Document Title	Publication Title	Year
<input type="checkbox"/>	Hussein, K.	New compact, high performance 7 th Generation IGBT module with direct liquid cooling for EV/HEV inverters	Applied Power Electronics Conference and Exposition (APEC), 2015 IEEE	2015
<input type="checkbox"/>	Mingkai Mu	Design of integrated transformer and inductor for high frequency dual active bridge GaN Charger for PHEV	Applied Power Electronics Conference and Exposition (APEC), 2015 IEEE	2015
<input type="checkbox"/>	Marcinkowski, Jacek	Dual-sided Cooling for Automotive Inverters - Practical Implementation with Power Module	PCIM Europe 2015; International Exhibition and Conference for Power Electronics, Intelligent Motion, Renewable Energy and Energy Management; Proceedings of	2015

Keep papers organized: Collabratec



The screenshot displays the 'Library' interface. At the top left, there is a 'Library' header with a book icon. Below it, the 'Documents' section is visible. A red arrow points to a context menu that appears over a document entry. The menu includes the following options: 'With selected...' (with a dropdown arrow), 'Generate Citation', 'Flag for Review', 'Review Complete', 'Copy to Research Collection', 'Copy to Research Group', 'Delete', 'Recommend', and 'Apply My Tags'. The background shows a table of documents with columns for 'Author' and 'Document Title'. The first document listed is by 'in, K.' with the title 'New compact, high performance 7th Generation IGBT module with direct liquid cooling for EV/HEV inverters'. The second document is by 'ai Mu' with the title 'Design of integrated transformer and inductor for high frequency dual active bridge GaN Charger for PHEV'. The third document is by 'nkowski, Jacek' with the title 'Dual-sided Cooling for Automotive Inverters - Practical Implementation with Power Module'.

Keep papers organized: Collabratec













Keep papers organized: Collabratec

inductive power transfer system

My Research Collections ^

- IGT (96)
- Flash Memory - Floating Gate - nano (85)
- Solid State Drives (79)
- Zero Voltage Switching (53)
- Harmonic termination (48)
- Electrical Overstress (45)
- RF (44)
- Usability AND Quality Management (34)
- Hybrid Electric

<input type="checkbox"/>	<input type="checkbox"/>  	Bauer, F.D.	Conceptual Study of Sub-600 V IGBT
<input type="checkbox"/>	<input type="checkbox"/>  	Wang, Yangang	Integrated Liquid Cooling Automotive IGBT Module for High Temperatures Coolant Application
<input type="checkbox"/>	<input type="checkbox"/>  	Muhlfeld, O.	Compact power module for integrated traction inverters with highest power density
<input type="checkbox"/>	<input type="checkbox"/>  	Schulting, Philipp	Potential of using GaN devices within air cooled bidirectional battery chargers for electric vehicles
<input type="checkbox"/>	<input type="checkbox"/>  	Lingxiao Xue	The optimal design of GaN-based Dual Active Bridge for bi-directional Plug-IN Hybrid Electric Vehicle (PHEV) charger

Prepare

Step by step...

- Conduct a Literature Review
- Take Notes & Keep Track
- **Gather References & Citations**
- Draft an Outline



Two ways to use references and citations

- One paper's reference list can be a gateway to a second set of relevant articles during your literature search
- You will need to cite references in your paper to support your research

Find references on Abstract Pages

Browse Journals & Magazines > Information Theory, IEEE Tran ...> Volume:57 Issue:6

◀ Prev | Next ▶

A Distributed Numerical Approach to Interference Alignment and Applications to Wireless Interference Networks

 Full Text as PDF

 Full Text in HTML

3 Author(s) [Gomadam, K.](#) ; [Electr. Eng. & Comput. Sci., Univ. of California, Irvine, CA, USA](#) ; [Cadambe, V.R.](#) ; [Jafar, S.A.](#)



Abstract

Authors

References

Cited By

Keywords

Metrics

Similar

 Download Citations

 Email

 Print

 Request Permissions
41

Recent results establish the optimality of interference alignment to approach the Shannon capacity of interference networks at high SNR. However, the extent to which interference can be aligned over a finite number of signalling dimensions remains unknown. Another important concern for interference alignment schemes is the requirement of global channel knowledge. In this work, we provide examples of iterative algorithms that utilize the reciprocity of wireless networks to achieve interference alignment with only local channel knowledge at each node. These algorithms also provide numerical insights into the feasibility of interference alignment that are not yet available in theory.

A Distributed Numerical Approach to Interference Alignment and Applications to Wireless Interference Networks

 Full Text as PDF

 Full Text in HTML

3
Author(s)

Gomadani, K. ; Electr. Eng. & Comput. Sci., Univ. of California, Irvine, CA, USA ; Cadambe, V.R. ; Jafar, S.A.

Abstract

Authors

References

Cited By

Keywords

Metrics

Similar

 Download Citations

 Email

 Print

 Request Permissions

 Export

254 Citations

IEEE (251) | Other Publishers (3)

 Citation Map



Cited by IEEE (251)

1. Lozano, A.; Biglieri, Ezio; Alrajeh, Nabil "Interference priority: A new scheme for prioritized resource allocation in wireless", *Communications and Networks, Journal of*, On page(s): 487 - 494 Volume: 14, Issue: 5, Oct. 2012

[Abstract](#) | [Full Text: PDF \(2043KB\)](#)

2. Lozano, A.; Heath, R.W.; Andrews, J.G. "Fundamental Limits of Cooperation", *Information Theory*,

Cited by Patents (1)

1. Pereira, Stephanie F. ; Xue, Feng , "WIRELESS NETWORK AND METHOD FOR ADAPTIVE OPPORTUNISTIC CLUSTERING FOR INTERFERENCE ALIGNMENT IN WIRELESS NETWORKS"
, Patent No. 8036098  

[View At Patent Office](#)  | [Full Text:PDF](#) 

Inventors:

[Pereira, Stephanie F. ; Xue, Feng](#)

Abstract:

Embodiments Of A Central Scheduler And Method For Adaptive Clustering Are Generally Described Herein. In Some Embodiments, A Cluster Of Transmitter-receiver Pairs Is Selected Based On Minimum Singular Values Calculated From Direct Channel Information And The Selected Pairs Are Instructed To Perform An Interference Alignment Technique. </P>

Assignee:

INTEL CORP

Filing Date:

April 20, 2009

Grant Date:

October 11, 2011

Patent Classes:

Current U.S. Class:

370201000, 370208000, 370328000, 370329000


Current International Class:

H04J0011200, H04J0010000, H04W0040000

Third-party citation metrics

Abstract Authors References Cited By Keywords **Metrics**

Download Citations
Email
Print
Request Permissions
Export

Usage* 


2015 2014 2013 2012 2011


Jan	Feb	Mar	Apr	May	Jun
59	41	72	55	40	37
Jul	Aug	Sep	Oct	Nov	Dec
35	-	-	-	-	-


3233
Total usage since May, 2011


Best Month: **March** Year Total: **339**


* Data is updated on a monthly basis. Usage includes PDF downloads and HTML Views.

Citations 

 **254**
CrossRef®

 **340**
Scopus®

 **246**
Web of Science®



Citation map

Abstract	Authors	References	Cited By	Keywords	Metrics	Similar
----------	---------	------------	----------	----------	---------	---------

Download Citations

Email


Print

Request Permissions

Save to Project

Showing 1-31 of 31 Results

References



1. V. Cadambe and S. A. Jafar "Interference alignment and the degrees of freedom of the K user interference channel", *IEEE Trans. Inf. Theory*, vol. 54, no. 8, pp.3425 -3441 2008
[Abstract](#) | Full Text: [PDF](#) (422KB) | Full Text: [HTML](#)
2. S. Srinivasa and S. Jafar "The throughput potential of cognitive radio—A theoretical perspective", *IEEE Commun. Mag.*, vol. 45, no. 5, 2007
[Abstract](#) | Full Text: [PDF](#) (119KB)
3. S. Haykin "Cognitive radio: Brain-empowered wireless communications", *IEEE J. Sel. Areas Commun.*, vol. 23, no. 2, pp.201 -220 2005
[Abstract](#) | Full Text: [PDF](#) (600KB) | Full Text: [HTML](#)
4. C. Rose , S. Ulukus and R. Yates "Wireless systems and interference avoidance", *IEEE Trans. Wireless Commun.*, vol. 1, pp.415 -428 2002
[Abstract](#) | Full Text: [PDF](#) (419KB)

References/Citing Documents

Citation Map [?]

[View All References](#) [View All Citing Documents](#)

Viewing: **Integration of packaged RF MEMS switches with radiation pattern reconfigurable square spiral microstrip antennas**

REFERENCES

- 1- [Multifunctional reconfigurable MEMS integrated antennas for adaptive MIMO systems](#)
- 2- IEEE Trans. Commun.
- 3- [Microstrip antennas with frequency agility and polarization diversity](#)
- 4- A reconfigurable leaky-wave/patch microstrip aperture for phased-array applications
- 5- A pattern reconfigurable microstrip parasitic array
- 6- Design of reconfigurable slot antennas

CITING DOCUMENTS

[DIVERSITY MEASUREMENTS OF A RECONFIGURABLE ANTENNA WITH SWITCHED POLARIZATIONS AND PATTERNS](#)
Poussot, B., Laheurte, J.-M., Cirio, L., Picon, O., Delcroix, D., Dussopt, L.,
Antennas and Propagation, IEEE Transactions on, Volume: 56 Issue: 1, Jan. 2008
On page(s): 31 - 38

Abstract
A reconfigurable parasitic patch array is designed to provide polarization and pattern diversities. The performance of the device is predicted using a commercial simulator including a pin diode modelling and an optimization procedure of the switched loads based on an equivalent flow graph. Measurements of the correlation factor and the diversity gain in an indoor environment are performed with a dedicated platform for two orientations of the antenna.

[6- A versatile beam steering double square loop antenna for modern wireless communications](#)

Questions about searching IEEE Xplore® ?

Visit www.ieee.org/go/clientservices

IEEE Client Services

◆ IEEE Client Services Menu

IEEE Client Services Home

+ IEEE Xplore Digital Library Training

+ Promote Your Subscription

+ Customer Tools

Getting Started Guide

Exhibits and Events

Useful Links

IEEE Xplore Social Media Hub

Frequently Asked Questions

IEEE Client Services Team

Your portal to IEEE Xplore® digital library subscription training and tools

IEEE Client Services provides training and promotional materials to institutions and individuals who subscribe to IEEE Xplore digital library subscription products.

On this Page:

- › [IEEE Xplore training](#)
- › [IEEE Xplore promotional tools](#)

◆ IEEE Xplore training

Search faster with better results by learning more about the powerful features of IEEE Xplore.



Training options

Sign up for a free webinar or view a self-paced tutorial.

- › [Sign up for live online training session](#)
- › [View self-paced tutorials](#)
- › [Download IEEE Xplore user guides](#)



IEEE Xplore User Tips

Learn tips and techniques to help you improve your search results and get the most out of IEEE Xplore.

- › [Read IEEE Xplore user tips](#)

Contact IEEE Client Services

Contact the IEEE Client Services team for information about IEEE Xplore.

- › [E-mail training@ieee.org](mailto:training@ieee.org)
- › [Meet the Client Services team](#)

Contact Information

IEEE Sales Representatives
[IEEE Account Managers](#)
[IEEE International Dealers](#)

Technical Support
Contact the technical support team for technical issues.
Worldwide +1 732 981 0060
US +1 800 701 IEEE (4333)

- › [E-mail onlinesupport@ieee.org](mailto:onlinesupport@ieee.org)

Join Our Community Pages

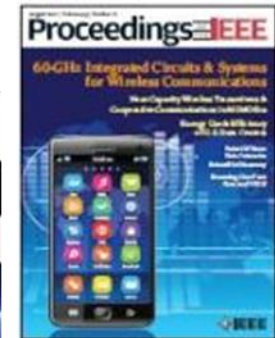
 [Follow IEEE Xplore](#)

 [Like IEEE Xplore](#)

Prepare Final Steps

Find the right publication and submit your paper

- Identify relevant journals
- Browse conference calls for papers
- Submit your paper



Choose

Find periodicals in IEEE Xplore®

Search on your area of research to identify the top journals or conferences



FILTER THESE RESULTS

Search within results:

All Results
 Open Access Only

▶ **CONTENT TYPE**

▶ **PUBLICATION YEAR**

▶ **AUTHOR**

▶ **AFFILIATION**

▼ **PUBLICATION TITLE**

Search for Publication Title

- Wireless Communications, IEEE Transactions on (327)
- Vehicular Technology, IEEE Transactions on (196)
- Communications Letters, IEEE (175)
- Selected Areas in Communications, IEEE Journal on (139)
- Signal Processing, IEEE Transactions on (115)
- Communications, IEEE Transactions on (110)
- Communications Magazine, IEEE (96)

SEARCH RESULTS

You searched for: **cognitive radio**
You Refined by:
Content Type: Journals & Magazines
Publisher: IEEE

1,815 Results returned

Results per page: 25 | Sort by: Relevance

Select All on Page | Deselect All

< First | 1 | 2 | 3 | 4 | 5 | >> Last >

- Selfish attacks and detection in cognitive radio Ad-Hoc networks**
Minho Jo ; Longzhe Han ; Dohoon Kim ; In, H.P.
Network, IEEE
Volume: 27 , Issue: 3
Digital Object Identifier: 10.1109/MNET.2013.6523808
Publication Year: 2013
IEEE JOURNALS & MAGAZINES
 | Quick Abstract | PDF (286 KB)
- Cognitive Radio and Networking Research at Virginia Tech**
MacKenzie, A.B. ; Reed, J.H. ; Athanas, P. ; Bostian, C.W. ; Buehrer, R.Michael ; DaSilva, L.A. ; Ellingson, S.W. ; Hou, Y.T. ; Hsiao, M. ; Jung-Min Park ; Patterson, C. ; Raman, S. ; da Silva, C.
Proceedings of the IEEE
Volume: 97 . Issue: 4

Choose

Find periodicals in IEEE Xplore®

Browse by **Title**
or **Topic** to find
the periodical
that's right for
your research

Browse Journals & Magazines

By Title | By Topic | Virtual Journals

BROWSE TITLES

A B C D E F G H I J K L M N O

OTHER

SEARCH BY KEYWORDS

Enter keywords or a unique phrase to find titles.

automatic control

SEARCH

Automatic Control, IEEE Transactions on



Popular

Early Access

Current Issue

Past Issues

About Journal

Submit Your Manuscript

About this Journal

- [Aims & Scope](#)

Editorial Board

- [IEEE Transactions on Automatic Control publication information](#)

Content Announcements

- [Innovative phased array antennas based on non-regular lattices and overlapped subarrays \[call for papers\]](#)
- [Special Issue on Manipulation, Manufacturing and Measurement on the Nanoscale](#)

2.718

Impact
Factor

0.04492

Eigenfactor

1.538

Article
Influence
Score

Aims & Scope

The theory, design and application of Control Systems. It shall encompass components, and the integration of these components, as are necessary for the construction of such systems. The word 'systems' as used herein shall be interpreted to include physical, biological, organizational and other entities and combinations thereof, which can be represented through a mathematical symbolism. The Field of Interest: shall include scientific, technical, industrial or other activities that contribute to this field, or utilize the techniques or products of this field, subject, as the art develops, to additions, subtractions, or other modifications directed or approved by the IEEE Technical Activities Board.

Persistent Link: <http://ieeexplore.ieee.org/servlet/opac?punumber=9> [More »](#)

Average Owen Time: 07/2010,

Author Resources

- [IEEE Author Digital Toolbox](#)
- [Additional Information](#)
- [IEEE Open Access Publishing Options](#)

Society Sponsor



Title History

- (1956 - 1962) [Automatic Control, IRE Transactions on](#)

Contacts

Editor-in-Chief

P. J. Antsaklis
Dept. Electrical Engineering
University of Notre Dame

Persistent Link: <http://ieeexplore.ieee.org/servlet/opac?punumber=9> [More »](#)

Frequency: 12

ISSN: 0018-9286

Publication Details: [IEEE Transactions on Automatic Control](#)

Subjects

Signal Processing & Analysis

Published by:

- [IEEE Control Systems Society](#)

Contacts

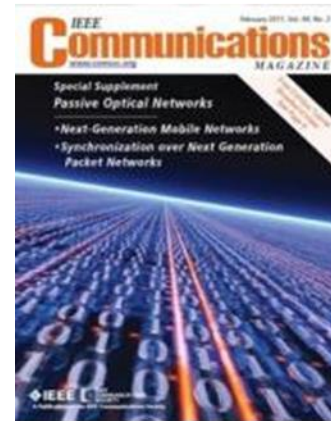
Editor-in-Chief

P. J. Antsaklis
Dept. Electrical Engineering
University of Notre Dame
Notre Dame, IN 46556 46556 USA
antsaklis.1@nd.edu
Phone: +1 574-631-5792
Fax: +1 574-631-4393

Prepare Final Steps

Find the right publication and submit your paper

- Identify relevant journals
- **Browse conference calls for papers**
- Submit your paper



Finding Conference Calls for Papers

Conferences & Events

IEEE sponsors more than 1,400 annual conferences and meetings worldwide. IEEE is also highly involved in the technical program development of numerous events including trade events, training workshops, job fairs, and other programs.

For more information about an IEEE conference, search the IEEE conference database below.

On this Page:

- › [Featured conferences and events](#)
- › [Running an IEEE conference](#)
- › [Conference publications](#)
- › [Calls for papers](#)
- › [Local meetings and events](#)

Search Conferences

Select type & date range

- Conference date
 Call for papers

From:
To:

Location

Region

Or country

♦ Featured conferences and events

[2014 IEEE International Symposium on Electromagnetic Compatibility - EMC 2014](#)
4 August - 8 August 2014 | Raleigh, NC, USA

[2014 IEEE Region 10 Humanitarian Technology Conference \(R10-HTC\)](#)
6 August - 9 August 2014 | Chennai, India

[2014 5th IEEE RAS & EMBS International Conference on Biomedical Robotics and Biomechanics \(BioRob\)](#)
12 August - 15 August 2014 | São Paulo, Brazil

♦ Running an IEEE conference

If you are interested in organizing an IEEE conference, contact:

MCE Customer Relationship Management:

Phone: +1 855 340 4333, +1 732 562 3878

E-mail: ieee-mce@ieee.org

Search Conferences

Select type & date range

- Conference date
 Call for papers

From:
To:

Location

Region

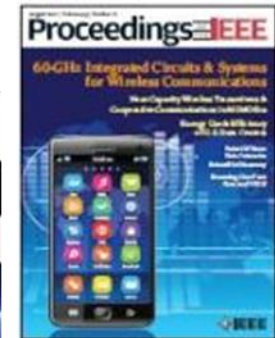
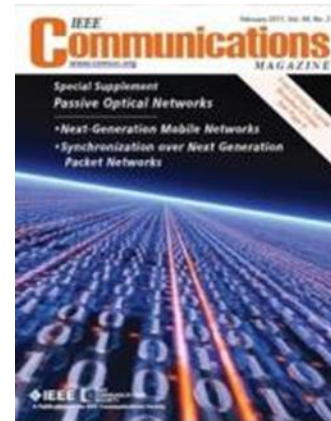
Or country

http://www.ieee.org/conferences_events/index.html

Prepare Final Steps

Find the right publication and submit your paper

- Identify relevant journals
- Browse conference calls for papers
- **Submit your paper**



Submit

Journal paper submission is easy through *IEEE Xplore*[®]

Click "Submit a Manuscript"

Browse Journals & Magazines > Power Electronics, IEEE Transa ...

Power Electronics, IEEE Transactions on

Popular Early Access Current Issue Past Issues About Journal **Submit Your Manuscript**

IEEE Transactions on Power Electronics covers fundamental technologies used in the control and conversion of electric power.
[Aims & Scope >](#)

4.08 Impact Factor	0.0264 Eigenfactor	0.961 Article Influence Score
-----------------------	-----------------------	----------------------------------

Follow the prompts to set up an account

Log In | Create Account | [Get Help Now](#)

SCHOLARONE™ Manuscripts

Log In

Welcome to the *IEEE Transactions on Power Electronics*. Please enter your User ID and Password into the boxes below. If you do not have an account, or have forgotten your password, click on the "Password Help" section below. If you have any questions, please contact our Customer Support team.

Log In

Log in here if you are already a registered user.

User ID:

Password: [Log In](#)

IEEE POWER ELECTRONICS SOCIETY
Powering a Sustainable Future

Password Help. Enter your e-mail address to receive an e-mail with your account information.

E-Mail Address: [Go](#)

New User?
[Register here](#)

Resources

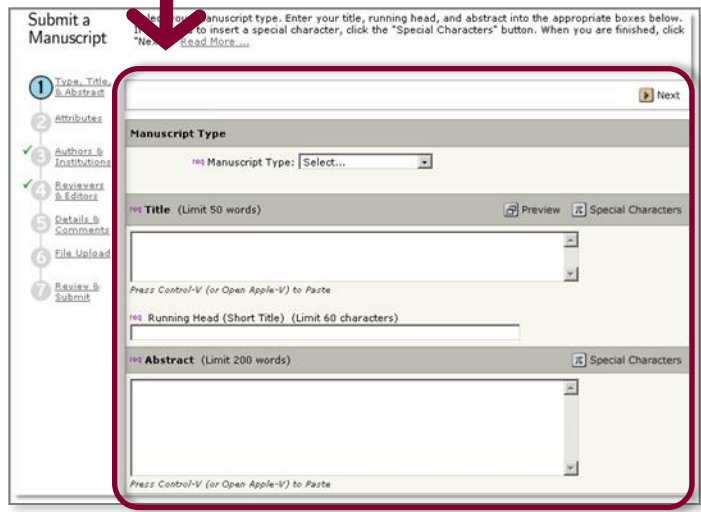
- [Instructions & Forms](#)
- [User Tutorials](#)
- [System Requirements](#)
- [Home Page](#)



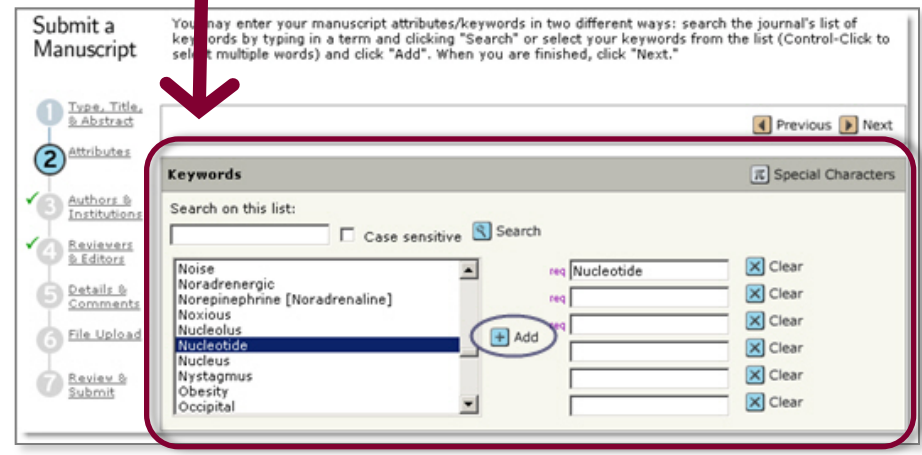
Submit

To submit an article, follow the on-screen directions

1 Type, Title & Abstract



2 Attributes / Keywords



Submit

Use conference site (not IEEE Xplore) to submit to a conference

For complete information, see the Call for Papers for the conference in question.

Home > Conferences & Events > Conference Details

2012 IEEE Vehicle Power and Propulsion Conference (VPPC)

Sponsored by:

- Power Electronics Society - PEL
- Vehicular Technology Society - VT

Topic 1: HEV, BEV, FCEV and Plug-In EV System Design. Topic 2: Automotive Actuator and Electric Machinery Topic 3: Power Converter for Automotive Applications Topic 4: Motor Drives for Vehicle Applications Topic 5: Energy and Power Management Topic 6: Power Electronics for Vehicle Couplers Topic 7: Smart Grid and Electrical Infrastructure Topic 8: Power Electronics for V2V (V2V) Topic 9: Telematics (included V2I) Topic 10: Power Electronics for V2I

Call for Papers for Conference Authors

Find details for paper and abstract submission.
› [Search for call for papers on conference site](#)

Conference Details

Dates	09 Oct - 12 Oct 2012
Location	Seoul Olympic Parktel Seoul, Korea (South)
Web site	› www.vppc2012.org
Contact	Min Jung Kim Room 901, Science & Technology Building, 635-4, Yucksam-Dong, Kangnam-Ku Korea (South) Seoul 135-703 +82 70 8222 3371 +82 10 9156 3571 +82 2 3412 8723 (fax) secretariat@vppc2012.org
Conference #	20159
Attendance	450

Please see the [conference Web site](#) for full details.

Call for Papers for Conference Authors
Find details for paper and abstract submission.
› [Search for call for papers on conference site](#)

Conference Focus

- Application
- Science

Features

- Exhibits
- Tutorials

› [Back to search results](#)

Each IEEE sponsored conference has its own requirements for publishing.

Throughout the process...Refer here early and often – Author Digital Toolbox

Author Digital Tool Box

♦ IEEE Publications Menu

[Publications Home](#)

[Publications News](#)

+ Publication Types

+ Publishing Tools & Services

+ Reprints, Rights & Permissions

[Advertising in IEEE Publications](#)

+ Publications Board

+ Author Resources

[Contact IEEE Publishing](#)

[Author FAQs](#)



On this Page:

- › [Preparing your article](#)
- › [Preparing your graphics or multimedia materials](#)
- › [Guidelines for article submission](#)
- › [Post-acceptance procedures](#)
- › [Post-publication procedures](#)
- › [Frequently asked questions](#)

The IEEE Author Digital Toolbox contains tools and information to assist with article preparation and submission, the article proof review process, and ordering reprints. Also included is a list of frequently asked questions.

♦ Preparing your article

› [IEEE Style Manual](#) (PDF, 132 KB)

A manual outlining editorial guidelines for IEEE Transactions, Journals, and Letters.

› [IEEE Abbreviations for IEEE Transactions, Journals, Letters, and Magazines](#) (PDF, 728 KB)

A catalog of IEEE's titles, including historic publications, along with their official reference abbreviations, and acronyms.

› [Keywords Suggested for Authors](#) (PDF, 326 KB)

Authors are encouraged to select keywords from this list. It comprises the first three hierarchical "levels" under each term-family (or branch) that is formed from the top-most terms of the IEEE Thesaurus. If you cannot find appropriate terms, you may add your own.

› [Article Templates](#)

Authorship

- › [View benefits of publishing with IEEE](#)

IEEE Open Access

IEEE Open Access delivers articles free of charge to readers worldwide.

- › [Learn about IEEE Open Access](#)

Which journal would be right for my research?

- › [View a complete listing of IEEE periodicals](#)

Article Templates

- › [Find the appropriate template for the publication you intend on publishing in](#)

Author copyright help

- › [IEEE Rights & Permissions Department](#)
- › [Download the IEEE Copyright Form \(PDF, 108 KB\)](#)

Author FAQs

- › [Answers to many of your most commonly asked questions about how to publish a paper with IEEE](#)

IEEE Author Guide Always Available

- Authors learn how to prepare, write, and submit quality technical articles.
- Can be downloaded
- Includes embedded links to information, forms, etc.



For more information or to download: http://www.ieee.org/publications_standards/publications/authors/publishing_benefits/index.html?WT.mc_id=pb_ben_pub

Key sites to remember

IEEE Author Tools

http://www.ieee.org/publications_standards/publications/authors/author_tools.html

IEEE Conference Search and Calls for Papers:

http://www.ieee.org/conferences_events/index.html

IEEE Xplore: <http://ieeexplore.ieee.org>

IEEE Xplore information, training and tools:

<http://www.ieee.org/go/clientservices>

IEEE Journal Citation reports:

http://www.ieee.org/publications_standards/publications/journmag/journalcitations.html

Thank you for your time today!

George Plosker

IEEE Client Services Manager

Email: g.plosker@ieee.org

Phone: 650-631-9251

All of Client Services Team: training@ieee.org

IEEE Client Services Website:

<http://www.ieee.org/go/clientservices>