To: The Electrochemical Society of Japan Please send to ed.board-e@electrochem.jp

> Shan Xiong (Name)

<u>Georgia Institute of Technology</u> (Affiliate)

Copyright Permission Request Form

Dear Sir,

I, hereby, submit Copyright Permission Request Form to be allowed to transfer from copyrighted materials that The Electrochemical Society of Japan owns.

**Reprint From:** 

Materials <u>Discharge Performance of All-Solid-State Battery Using a Lithium Superionic Conductor Li<sub>10</sub>G</u>	$eP_2S_{12}$
Volume, Number Volume 80 Issue 10 (2012)	
Pages749 - 751	
Figure, Table Figure 1	
First Author <u>Yuki KATO</u>	

#### Reprint To:

Publisher <u>SMARTech (Scholarly Materials And Research @ Tech)</u>

Materials \_\_\_\_\_ Understanding Ionic Conduction in Solid Electrolytes for Lithium and Sodium Ion Batteries (Ph.D.

Dissertation to be published in 2021)

Purpose <u>Education (Non-profit)</u>

Commercial use For-profit / Non-profit

Compensation Donation of Material(s) / Compensation Payment

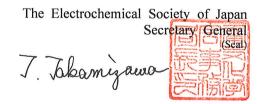
(Notice)

- 1. In the case that the material(s) is reprinted by the applicant(s) regardless of the reprint destination and for profit or non-profit, it is not necessary to submit this document. The author(s) should write the copyright holder and the doi or the reference of original document.
- 2. "For-profit" means that the applicant(s) (or their organization) receives profits or rewards for publications, works, lectures, etc. containing the reprinted content. However, if the profit / reward received is equivalent to the actual cost offset related to publishing, it is considered non-profit.
- 3. It is not necessary to submit this application that does not require copyright permission due to copyright law exceptions such as face-to-face classes and remote simultaneous classes at universities, etc. Web lectures can be used without permission by a Japanese government order until March 31, 2021.
- 4. In the case that the material(s) will be used for commercial purposes, copyrighted works including reprinted parts can be compensated by donating them to the ECSJ. Or please see the Society's website for payment of compensation.
- 5. For publications of which copyright is held by the author with the Creative Commons License, the application is not required by the ECSJ. Please note that some articles are restricted for commercial use (NC is included in CC).

#### To Applicant(s)

The Electrochemical Society of Japan permitted the reprint use of the above application. Applicants will be notified later if they pay compensation for commercial purposes.

<u>11 / 25 / 2020</u> (Month, Day, Year)



#### SPRINGER NATURE LICENSE TERMS AND CONDITIONS

Nov 19, 2020

This Agreement between Georgia Institute of Technology -- Shan Xiong ("You") and Springer Nature ("Springer Nature") consists of your license details and the terms and conditions provided by Springer Nature and Copyright Clearance Center.

License Number	4952691182625
License date	Nov 19, 2020
Licensed Content Publisher	Springer Nature
Licensed Content Publication	Nature Energy
Licensed Content Title	High-power all-solid-state batteries using sulfide superionic conductors
Licensed Content Author	Yuki Kato et al
Licensed Content Date	Mar 21, 2016
Type of Use	Thesis/Dissertation
Requestor type	non-commercial (non-profit)
Format	electronic
Portion	figures/tables/illustrations
Number of	1

figures/tables/illustrations

High-res required	no
Will you be translating?	no
Circulation/distribution	30 - 99
Author of this Springer Nature content	no
Title	UNDERSTANDING IONIC CONDUCTION IN SOLID ELECTROLYTES FOR LITHIUM AND SODIUM ION BATTERIES
Institution name	Georgia Institute of Technology
Expected presentation date	Jan 2021
Portions	Figure 6
	Georgia Institute of Technology 3144 Chestnut Woods Dr
Requestor Location	ATLANTA, GA 30340 United States Attn: Georgia Institute of Technology
Total	0.00 USD
Terms and Conditions	

### Springer Nature Customer Service Centre GmbH Terms and Conditions

This agreement sets out the terms and conditions of the licence (the **Licence**) between you and **Springer Nature Customer Service Centre GmbH** (the **Licensor**). By clicking 'accept' and completing the transaction for the material (**Licensed Material**), you also confirm your acceptance of these terms and conditions.

### 1. Grant of License

**1.1.** The Licensor grants you a personal, non-exclusive, non-transferable, world-wide licence to reproduce the Licensed Material for the purpose specified in your order only. Licences are granted for the specific use requested in the order and for no other use, subject to the conditions below.

**1.2.** The Licensor warrants that it has, to the best of its knowledge, the rights to license reuse of the Licensed Material. However, you should ensure that the material you are requesting is original to the Licensor and does not carry the copyright of another entity (as credited in the published version).

**1.3.** If the credit line on any part of the material you have requested indicates that it was reprinted or adapted with permission from another source, then you should also seek permission from that source to reuse the material.

### 2. Scope of Licence

**2.1.** You may only use the Licensed Content in the manner and to the extent permitted by these Ts&Cs and any applicable laws.

**2. 2.** A separate licence may be required for any additional use of the Licensed Material, e.g. where a licence has been purchased for print only use, separate permission must be obtained for electronic re-use. Similarly, a licence is only valid in the language selected and does not apply for editions in other languages unless additional translation rights have been granted separately in the licence. Any content owned by third parties are expressly excluded from the licence.

**2. 3.** Similarly, rights for additional components such as custom editions and derivatives require additional permission and may be subject to an additional fee. Please apply to

Journalpermissions@springernature.com/bookpermissions@springernature.com for these rights.

**2. 4.** Where permission has been granted **free of charge** for material in print, permission may also be granted for any electronic version of that work, provided that the material is incidental to your work as a whole and that the electronic version is essentially equivalent to, or substitutes for, the print version.

**2. 5.** An alternative scope of licence may apply to signatories of the <u>STM Permissions</u> <u>Guidelines</u>, as amended from time to time.

### 3. Duration of Licence

**3.1.** A licence for is valid from the date of purchase ('Licence Date') at the end of the relevant period in the below table:

Scope of Licence	Duration of Licence	
Post on a website	12 months	
Presentations	12 months	
Books and journals	Lifetime of the edition in the language purchased	

#### 4. Acknowledgement

**4. 1.** The Licensor's permission must be acknowledged next to the Licenced Material in print. In electronic form, this acknowledgement must be visible at the same time as the figures/tables/illustrations or abstract, and must be hyperlinked to the journal/book's homepage. Our required acknowledgement format is in the Appendix below.

#### 5. Restrictions on use

**5. 1.** Use of the Licensed Material may be permitted for incidental promotional use and minor editing privileges e.g. minor adaptations of single figures, changes of format, colour and/or style where the adaptation is credited as set out in Appendix 1 below. Any other changes including but not limited to, cropping, adapting, omitting material that affect the meaning, intention or moral rights of the author are strictly prohibited.

5. 2. You must not use any Licensed Material as part of any design or trademark.

**5. 3.** Licensed Material may be used in Open Access Publications (OAP) before publication by Springer Nature, but any Licensed Material must be removed from OAP sites prior to final publication.

### 6. Ownership of Rights

**6. 1.** Licensed Material remains the property of either Licensor or the relevant third party and any rights not explicitly granted herein are expressly reserved.

### 7. Warranty

IN NO EVENT SHALL LICENSOR BE LIABLE TO YOU OR ANY OTHER PARTY OR ANY OTHER PERSON OR FOR ANY SPECIAL, CONSEQUENTIAL, INCIDENTAL OR INDIRECT DAMAGES, HOWEVER CAUSED, ARISING OUT OF OR IN CONNECTION WITH THE DOWNLOADING, VIEWING OR USE OF THE MATERIALS REGARDLESS OF THE FORM OF ACTION, WHETHER FOR BREACH OF CONTRACT, BREACH OF WARRANTY, TORT, NEGLIGENCE, INFRINGEMENT OR OTHERWISE (INCLUDING, WITHOUT LIMITATION, DAMAGES BASED ON LOSS OF PROFITS, DATA, FILES, USE, BUSINESS OPPORTUNITY OR CLAIMS OF THIRD PARTIES), AND WHETHER OR NOT THE PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION SHALL APPLY NOTWITHSTANDING ANY FAILURE OF ESSENTIAL PURPOSE OF ANY LIMITED REMEDY PROVIDED HEREIN.

#### 8. Limitations

**8. 1.** <u>BOOKS ONLY:</u> Where 'reuse in a dissertation/thesis' has been selected the following terms apply: Print rights of the final author's accepted manuscript (for clarity,

NOT the published version) for up to 100 copies, electronic rights for use only on a personal website or institutional repository as defined by the Sherpa guideline (www.sherpa.ac.uk/romeo/).

#### 9. Termination and Cancellation

9. 1. Licences will expire after the period shown in Clause 3 (above).

**9. 2.** Licensee reserves the right to terminate the Licence in the event that payment is not received in full or if there has been a breach of this agreement by you.

### <u>Appendix 1 — Acknowledgements:</u>

#### **For Journal Content:**

Reprinted by permission from [the Licensor]: [Journal Publisher (e.g. Nature/Springer/Palgrave)] [JOURNAL NAME] [REFERENCE CITATION (Article name, Author(s) Name), [COPYRIGHT] (year of publication)

### For Advance Online Publication papers:

Reprinted by permission from [the Licensor]: [Journal Publisher (e.g. Nature/Springer/Palgrave)] [JOURNAL NAME] [REFERENCE CITATION (Article name, Author(s) Name), [COPYRIGHT] (year of publication), advance online publication, day month year (doi: 10.1038/sj.[JOURNAL ACRONYM].)

#### For Adaptations/Translations:

Adapted/Translated by permission from [the Licensor]: [Journal Publisher (e.g. Nature/Springer/Palgrave)] [JOURNAL NAME] [REFERENCE CITATION (Article name, Author(s) Name), [COPYRIGHT] (year of publication)

# **Note: For any republication from the British Journal of Cancer, the following credit line style applies:**

Reprinted/adapted/translated by permission from [the Licensor]: on behalf of Cancer Research UK: : [Journal Publisher (e.g. Nature/Springer/Palgrave)] [JOURNAL NAME] [REFERENCE CITATION (Article name, Author(s) Name), [COPYRIGHT] (year of publication)

#### For Advance Online Publication papers:

Reprinted by permission from The [the Licensor]: on behalf of Cancer Research UK: [Journal Publisher (e.g. Nature/Springer/Palgrave)] [JOURNAL NAME] [REFERENCE CITATION (Article name, Author(s) Name), [COPYRIGHT] (year of publication), advance online publication, day month year (doi: 10.1038/sj. [JOURNAL ACRONYM])

#### For Book content:

Reprinted/adapted by permission from [the Licensor]: [Book Publisher (e.g. Palgrave Macmillan, Springer etc) [Book Title] by [Book author(s)] [COPYRIGHT] (year of publication)

### **Other Conditions**:

Version 1.2

Questions? <u>customercare@copyright.com</u> or +1-855-239-3415 (toll free in the US) or +1-978-646-2777.





**?**HomeHelp

 $\sim$ 

Email Support



	Research Development on Sodium-Ion Batteries
	Author: Naoaki Yabuuchi, Kei Kubota, Mouad Dahbi, et al
ACS Publications	Publication: Chemical Reviews
Most Trusted. Most Cited. Most Read.	Publisher: American Chemical Society
	Date: Dec 1, 2014
	Copyright © 2014, American Chemical Society
PERMISSION/LICENSE IS	GRANTED FOR YOUR ORDER AT NO CHARGE
This type of permission/licens charged for your order. Pleas	se, instead of the standard Terms & Conditions, is sent to you because no fee is being se note the following:

- Permission is granted for your request in both print and electronic formats, and translations.

- If figures and/or tables were requested, they may be adapted or used in part.

- Please print this page for your records and send a copy of it to your publisher/graduate school.

- Appropriate credit for the requested material should be given as follows: "Reprinted (adapted) with permission from (COMPLETE REFERENCE CITATION). Copyright (YEAR) American Chemical Society." Insert appropriate information in place of the capitalized words.

- One-time permission is granted only for the use specified in your request. No additional uses are granted (such as derivative works or other editions). For any other uses, please submit a new request.

If credit is given to another source for the material you requested, permission must be obtained from that source.

BACK

**CLOSE WINDOW** 







 $\sim$ 

Email Support



#### PERMISSION/LICENSE IS GRANTED FOR YOUR ORDER AT NO CHARGE

This type of permission/license, instead of the standard Terms & Conditions, is sent to you because no fee is being charged for your order. Please note the following:

- Permission is granted for your request in both print and electronic formats, and translations.

- If figures and/or tables were requested, they may be adapted or used in part.

- Please print this page for your records and send a copy of it to your publisher/graduate school.

- Appropriate credit for the requested material should be given as follows: "Reprinted (adapted) with permission from (COMPLETE REFERENCE CITATION). Copyright (YEAR) American Chemical Society." Insert appropriate information in place of the capitalized words.

- One-time permission is granted only for the use specified in your request. No additional uses are granted (such as derivative works or other editions). For any other uses, please submit a new request.

If credit is given to another source for the material you requested, permission must be obtained from that source.

BACK

**CLOSE WINDOW** 



ACS Publications





 $\sim$ 

Email Support

#### Inorganic Solid-State Electrolytes for Lithium Batteries: Mechanisms and Properties Governing Ion Conduction

Author: John Christopher Bachman, Sokseiha Muy, Alexis Grimaud, et al Publication: Chemical Reviews

Publisher: American Chemical Society Date: Jan 1, 2016

Copyright © 2016, American Chemical Society

#### PERMISSION/LICENSE IS GRANTED FOR YOUR ORDER AT NO CHARGE

This type of permission/license, instead of the standard Terms & Conditions, is sent to you because no fee is being charged for your order. Please note the following:

- Permission is granted for your request in both print and electronic formats, and translations.

- If figures and/or tables were requested, they may be adapted or used in part.

- Please print this page for your records and send a copy of it to your publisher/graduate school.

- Appropriate credit for the requested material should be given as follows: "Reprinted (adapted) with permission from (COMPLETE REFERENCE CITATION). Copyright (YEAR) American Chemical Society." Insert appropriate information in place of the capitalized words.

- One-time permission is granted only for the use specified in your request. No additional uses are granted (such as derivative works or other editions). For any other uses, please submit a new request.

If credit is given to another source for the material you requested, permission must be obtained from that source.

BACK

**CLOSE WINDOW** 

#### SPRINGER NATURE LICENSE TERMS AND CONDITIONS

Nov 19, 2020

This Agreement between Georgia Institute of Technology -- Shan Xiong ("You") and Springer Nature ("Springer Nature") consists of your license details and the terms and conditions provided by Springer Nature and Copyright Clearance Center.

License Number	4948010775609
License date	Nov 14, 2020
Licensed Content Publisher	Springer Nature
Licensed Content Publication	Nature Reviews Materials
Licensed Content Title	Lithium battery chemistries enabled by solid-state electrolytes
Licensed Content Author	Arumugam Manthiram et al
Licensed Content Date	Feb 14, 2017
Type of Use	Thesis/Dissertation
Requestor type	academic/university or research institute
Format	electronic
Portion	figures/tables/illustrations
Number of figures/tables/illustrations	1

11/19/2020	RightsLink Printable License	
High-res required	no	
Will you be translating?	no	
Circulation/distribution	1 - 29	
Author of this Springer Nature content	no	
Title	UNDERSTANDING IONIC CONDUCTION IN SOLID ELECTROLYTES FOR LITHIUM AND SODIUM ION BATTERIES	
Institution name	Georgia Institute of Technology	
Expected presentation date	Jan 2021	
Portions	Figure 2	
	Georgia Institute of Technology 3144 Chestnut Woods Dr	
Requestor Location	ATLANTA, GA 30340 United States Attn: Georgia Institute of Technology	
Total	0.00 USD	
Terms and Conditions		
Springer Nature Customer Service Centre GmbH		

#### Springer Nature Customer Service Centre GmbH Terms and Conditions

This agreement sets out the terms and conditions of the licence (the **Licence**) between you and **Springer Nature Customer Service Centre GmbH** (the **Licensor**). By clicking 'accept' and completing the transaction for the material (**Licensed Material**), you also confirm your acceptance of these terms and conditions.

### 1. Grant of License

**1.1.** The Licensor grants you a personal, non-exclusive, non-transferable, world-wide licence to reproduce the Licensed Material for the purpose specified in your order only. Licences are granted for the specific use requested in the order and for no other use, subject to the conditions below.

**1.2.** The Licensor warrants that it has, to the best of its knowledge, the rights to license reuse of the Licensed Material. However, you should ensure that the material you are requesting is original to the Licensor and does not carry the copyright of another entity (as credited in the published version).

**1.3.** If the credit line on any part of the material you have requested indicates that it was reprinted or adapted with permission from another source, then you should also seek permission from that source to reuse the material.

### 2. Scope of Licence

**2.1.** You may only use the Licensed Content in the manner and to the extent permitted by these Ts&Cs and any applicable laws.

**2. 2.** A separate licence may be required for any additional use of the Licensed Material, e.g. where a licence has been purchased for print only use, separate permission must be obtained for electronic re-use. Similarly, a licence is only valid in the language selected and does not apply for editions in other languages unless additional translation rights have been granted separately in the licence. Any content owned by third parties are expressly excluded from the licence.

**2. 3.** Similarly, rights for additional components such as custom editions and derivatives require additional permission and may be subject to an additional fee. Please apply to

Journalpermissions@springernature.com/bookpermissions@springernature.com for these rights.

**2. 4.** Where permission has been granted **free of charge** for material in print, permission may also be granted for any electronic version of that work, provided that the material is incidental to your work as a whole and that the electronic version is essentially equivalent to, or substitutes for, the print version.

**2. 5.** An alternative scope of licence may apply to signatories of the <u>STM Permissions</u> <u>Guidelines</u>, as amended from time to time.

### 3. Duration of Licence

**3.1.** A licence for is valid from the date of purchase ('Licence Date') at the end of the relevant period in the below table:

Scope of Licence	Duration of Licence	
Post on a website	12 months	
Presentations	12 months	
Books and journals	Lifetime of the edition in the language purchased	

### 4. Acknowledgement

**4. 1.** The Licensor's permission must be acknowledged next to the Licenced Material in print. In electronic form, this acknowledgement must be visible at the same time as the figures/tables/illustrations or abstract, and must be hyperlinked to the journal/book's homepage. Our required acknowledgement format is in the Appendix below.

#### 5. Restrictions on use

**5. 1.** Use of the Licensed Material may be permitted for incidental promotional use and minor editing privileges e.g. minor adaptations of single figures, changes of format, colour and/or style where the adaptation is credited as set out in Appendix 1 below. Any other changes including but not limited to, cropping, adapting, omitting material that affect the meaning, intention or moral rights of the author are strictly prohibited.

5. 2. You must not use any Licensed Material as part of any design or trademark.

**5. 3.** Licensed Material may be used in Open Access Publications (OAP) before publication by Springer Nature, but any Licensed Material must be removed from OAP sites prior to final publication.

### 6. Ownership of Rights

**6. 1.** Licensed Material remains the property of either Licensor or the relevant third party and any rights not explicitly granted herein are expressly reserved.

### 7. Warranty

IN NO EVENT SHALL LICENSOR BE LIABLE TO YOU OR ANY OTHER PARTY OR ANY OTHER PERSON OR FOR ANY SPECIAL, CONSEQUENTIAL, INCIDENTAL OR INDIRECT DAMAGES, HOWEVER CAUSED, ARISING OUT OF OR IN CONNECTION WITH THE DOWNLOADING, VIEWING OR USE OF THE MATERIALS REGARDLESS OF THE FORM OF ACTION, WHETHER FOR BREACH OF CONTRACT, BREACH OF WARRANTY, TORT, NEGLIGENCE, INFRINGEMENT OR OTHERWISE (INCLUDING, WITHOUT LIMITATION, DAMAGES BASED ON LOSS OF PROFITS, DATA, FILES, USE, BUSINESS OPPORTUNITY OR CLAIMS OF THIRD PARTIES), AND WHETHER OR NOT THE PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION SHALL APPLY NOTWITHSTANDING ANY FAILURE OF ESSENTIAL PURPOSE OF ANY LIMITED REMEDY PROVIDED HEREIN.

### 8. Limitations

**8.** 1. <u>BOOKS ONLY:</u> Where 'reuse in a dissertation/thesis' has been selected the following terms apply: Print rights of the final author's accepted manuscript (for clarity,

NOT the published version) for up to 100 copies, electronic rights for use only on a personal website or institutional repository as defined by the Sherpa guideline (www.sherpa.ac.uk/romeo/).

#### 9. Termination and Cancellation

9. 1. Licences will expire after the period shown in Clause 3 (above).

**9. 2.** Licensee reserves the right to terminate the Licence in the event that payment is not received in full or if there has been a breach of this agreement by you.

### <u>Appendix 1 — Acknowledgements:</u>

#### **For Journal Content:**

Reprinted by permission from [the Licensor]: [Journal Publisher (e.g. Nature/Springer/Palgrave)] [JOURNAL NAME] [REFERENCE CITATION (Article name, Author(s) Name), [COPYRIGHT] (year of publication)

### For Advance Online Publication papers:

Reprinted by permission from [the Licensor]: [Journal Publisher (e.g. Nature/Springer/Palgrave)] [JOURNAL NAME] [REFERENCE CITATION (Article name, Author(s) Name), [COPYRIGHT] (year of publication), advance online publication, day month year (doi: 10.1038/sj.[JOURNAL ACRONYM].)

#### For Adaptations/Translations:

Adapted/Translated by permission from [the Licensor]: [Journal Publisher (e.g. Nature/Springer/Palgrave)] [JOURNAL NAME] [REFERENCE CITATION (Article name, Author(s) Name), [COPYRIGHT] (year of publication)

# **Note: For any republication from the British Journal of Cancer, the following credit line style applies:**

Reprinted/adapted/translated by permission from [the Licensor]: on behalf of Cancer Research UK: : [Journal Publisher (e.g. Nature/Springer/Palgrave)] [JOURNAL NAME] [REFERENCE CITATION (Article name, Author(s) Name), [COPYRIGHT] (year of publication)

#### For Advance Online Publication papers:

Reprinted by permission from The [the Licensor]: on behalf of Cancer Research UK: [Journal Publisher (e.g. Nature/Springer/Palgrave)] [JOURNAL NAME] [REFERENCE CITATION (Article name, Author(s) Name), [COPYRIGHT] (year of publication), advance online publication, day month year (doi: 10.1038/sj. [JOURNAL ACRONYM])

#### For Book content:

Reprinted/adapted by permission from [the Licensor]: [Book Publisher (e.g. Palgrave Macmillan, Springer etc) [Book Title] by [Book author(s)] [COPYRIGHT] (year of publication)

#### **Other Conditions**:

Version 1.2

Questions? <u>customercare@copyright.com</u> or +1-855-239-3415 (toll free in the US) or +1-978-646-2777.





# **Order Confirmation**

Thank you, your order has been placed. An email confirmation has been sent to you. Your order license details and printable licenses will be available within 24 hours. Please access Manage Account for final order details.

This is not an invoice. Please go to manage account to access your order history and invoices.

# **CUSTOMER INFORMATION**

Payment by invoice: You can cancel your order until the invoice is generated by contacting customer service.

Billing Address

**Ms. Shan Xiong** Georgia Institute of Technology 3144 Chestnut Woods Dr Atlanta, GA 30340 United States

+1 (404) 906-2397 sxiong33@gatech.edu

PO Number (optional)

Customer Location

Ms. Shan Xiong Georgia Institute of Technology 3144 Chestnut Woods Dr Atlanta, GA 30340 United States

Payment options

N/A

Invoice

# PENDING ORDER CONFIRMATION

Confirmation Number: Pending

Order Date: 01-Dec-2020

## 1. Journal of the Electrochemical Society

Order license ID ISSN Type of Use Pending 1945-7111 Republish in a thesis/dissertatio IOP Publishing Chart/graph/tabl e/figure 0.00 USD

## LICENSED CONTENT

Publisher

Portion

12/1/2020

https://marketplace.copyright.com/rs-ui-web/mp/checkout/confirmation-details/e0453909-29c7-44f2-9dd8-a880138c459c

Publication Title	Journal of the	Country	United States of America
	Electrochemical Society	Rightsholder	IOP Publishing, Ltd
Author/Editor	Electrochemical Society.	Publication Type	e-Journal
Date	01/01/1948	URL	http://www.scitation.org/
Language	English		JES

## REQUEST DETAILS

Portion Type	Chart/graph/table/figure	Distribution	United States
Number of charts / graphs / tables / figures	1	Translation	Original language of publication
requested		Copies for the disabled?	No
Format (select all that apply)	Electronic	Minor editing privileges?	No
Who will republish the content?	Academic institution	Incidental promotional use?	No
Duration of Use	Current edition and up to 5 years	Currency	USD
Lifetime Unit Quantity	Up to 499		
<b>Rights Requested</b>	Main product		

# NEW WORK DETAILS

Title	Understanding lonic Conduction in Solid	Institution name	Georgia Institute ofTechnology
	Electrolytes for Lithium and Sodium Ion Batteries	Expected presentation date	2021-12-01
Instructor name	Shan Xiong		
ADDITIONAL DETA	ILS		
Order reference number	N/A	The requesting person / organization to appear	Shan Xiong

on the license

## REUSE CONTENT DETAILS

Title, description or numeric reference of the portion(s)	Fig. 3	Title of the article/chapter the portion is from	Lithium Ion Conductivity of A-Site Deficient Perovskite Solid Solution La0.67-xLi3xTiO3
Editor of portion(s)	N/A		
Volume of serial or	141	Author of portion(s)	Electrochemical Society.
monograph	70	lssue, if republishing an article from a serial	N/A
Page or page range of portion	79	Publication date of portion	1994-07-07

## PUBLISHER TERMS AND CONDITIONS

12/1/2020

#### https://marketplace.copyright.com/rs-ui-web/mp/checkout/confirmation-details/e0453909-29c7-44f2-9dd8-a880138c459c

These special terms and conditions are in addition to the standard terms and conditions for CCC's Republication Service and, together with those standard terms and conditions, govern the use of the Works. As the User you will make all reasonable efforts to contact the author(s) of the article which the Work is to be reused from, to seek consent for your intended use. Contacting one author who is acting expressly as authorised agent for their coauthor(s) is acceptable. User will reproduce the following wording prominently alongside the Work: the source of the Work, including author, article title, title of journal, volume number, issue number (if relevant), page range (or first page if this is the only information available) and date of first publication. This information can be contained in a footnote or reference note; and a link back to the article (via DOI); and if practicable, and IN ALL CASES for new works published under any of the Creative Commons licences, the words "© IOP Publishing. Reproduced with permission. All rights reserved" Without the express permission of the author(s) and the Rightsholder of the article from which the Work is to be reused, User shall not use it in any way which, in the opinion of the Rightsholder, could: (i) distort or alter the author(s)' original intention(s) and meaning; (ii) be prejudicial to the honour or reputation of the author(s); and/or (iii) imply endorsement by the author(s) and/or the Rightsholder. This licence does not apply to any article which is credited to another source and which does not have the copyright line '© IOP Publishing Ltd'. User must check the copyright line of the article from which the Work is to be reused to check that IOP Publishing Ltd has all the necessary rights to be able to grant permission. User is solely responsible for identifying and obtaining separate licences and permissions from the copyright owner for reuse of any such third party material/figures which the Rightsholder is not the copyright owner of. The Rightsholder shall not reimburse any fees which User pays for a republication license for such third party content. This licence does not apply to any material/figure which is credited to another source in the Rightsholder's publication or has been obtained from a third party. User must check the Version of Record of the article from which the Work is to be reused, to check whether any of the material in the Work is third party material. Third party citations and/or copyright notices and/or permissions statements may not be included in any other version of the article from which the Work is to be reused and so cannot be relied upon by the User. User is solely responsible for identifying and obtaining separate licences and permissions from the copyright owner for reuse of any such third party material/figures where the Rightsholder is not the copyright owner. The Rightsholder shall not reimburse any fees which User pays for a republication license for such third party content. User and CCC acknowledge that the Rightsholder may, from time to time, make changes or additions to these special terms and conditions without express notification, provided that these shall not apply to permissions already secured and paid for by User prior to such change or addition. User acknowledges that the Rightsholder (which includes companies within its group and third parties for whom it publishes its titles) may make use of personal data collected through the service in the course of their business. If User is the author of the Work, User may automatically have the right to reuse it under the rights granted back when User transferred the copyright in the article to the Rightsholder. User should check the copyright form and the relevant author rights policy to check whether permission is required. If User is the author of the Work and does require permission for proposed reuse of the Work, User should select 'Author of requested content' as the Requestor Type. The Rightsholder shall not reimburse any fees which User pays for a republication license. If User is the author of the article which User wishes to reuse in User's thesis or dissertation, the republication licence covers the right to include the Accepted Manuscript version (not the Version of Record) of the article. User must include citation details and, for online use, a link to the Version of Record of the article on the Rightsholder's website. User may need to obtain separate permission for any third party content included within the article. User must check this with the copyright owner of such third party content. User may not include the article in a thesis or dissertation which is published by ProQuest. Any other commercial use of User's thesis or dissertation containing the article would also need to be expressly notified in writing to the Rightsholder at the time of request and would require separate written permission from the Rightsholder. User does not need to request permission for Work which has been published under a CC BY licence. User must check the Version of Record of the CC BY article from which the Work is to be reused, to check whether any of the material in the Work is third party material and so not published under the CC BY licence. User is solely responsible for identifying and obtaining separate licences and permissions from the copyright owner for reuse of any such third party material/figures. The Rightsholder shall not reimburse any fees which User pays for such licences and permissions. As well as CCC, the Rightsholder shall have the right to bring any legal action that it deems necessary to enforce its rights should it consider that the Work infringes those rights in any way. For STM Signatories ONLY (as agreed as part of the STM Guidelines) Any licence granted for a particular edition of a Work will apply also to subsequent editions of it and for editions in other languages, provided such editions are for the Work as a whole in situ and do not involve the separate exploitation of the permitted illustrations or excerpts.

**Total Items: 1** 

## Total Due: 0.00 USD

12/1/2020

Accepted: All Publisher and CCC Terms and Conditions

#### ELSEVIER LICENSE TERMS AND CONDITIONS

Nov 19, 2020

This Agreement between Georgia Institute of Technology -- Shan Xiong ("You") and Elsevier ("Elsevier") consists of your license details and the terms and conditions provided by Elsevier and Copyright Clearance Center.

License Number	4948010193726
License date	Nov 14, 2020
Licensed Content Publisher	Elsevier
Licensed Content Publication	Electrochimica Acta
Licensed Content Title	Synthesis, structure and electrochemical performance of the argyrodite Li6PS5Cl solid electrolyte for Li-ion solid state batteries
Licensed Content Author	Chuang Yu,Lambert van Eijck,Swapna Ganapathy,Marnix Wagemaker
Licensed Content Date	Oct 10, 2016
Licensed Content Volume	215
Licensed Content Issue	n/a
Licensed Content Pages	7
Start Page	93

11/19/2020	RightsLink Printable License
End Page	99
Type of Use	reuse in a thesis/dissertation
Portion	figures/tables/illustrations
Number of figures/tables/illustrations	s <sup>1</sup>
Format	electronic
Are you the author of this Elsevier article?	<sup>5</sup> No
Will you be translating?	No
Title	UNDERSTANDING IONIC CONDUCTION IN SOLID ELECTROLYTES FOR LITHIUM AND SODIUM ION BATTERIES
Institution name	Georgia Institute of Technology
Expected presentation date	Jan 2021
Portions	Figure 2
Requestor Location	Georgia Institute of Technology 3144 Chestnut Woods Dr
	ATLANTA, GA 30340 United States Attn: Georgia Institute of Technology
Publisher Tax ID	98-0397604
Total	0.00 USD

Terms and Conditions

#### **INTRODUCTION**

1. The publisher for this copyrighted material is Elsevier. By clicking "accept" in connection with completing this licensing transaction, you agree that the following terms and conditions apply to this transaction (along with the Billing and Payment terms and conditions established by Copyright Clearance Center, Inc. ("CCC"), at the time that you opened your Rightslink account and that are available at any time at <a href="http://myaccount.copyright.com">http://myaccount.copyright.com</a>).

#### **GENERAL TERMS**

2. Elsevier hereby grants you permission to reproduce the aforementioned material subject to the terms and conditions indicated.

3. Acknowledgement: If any part of the material to be used (for example, figures) has appeared in our publication with credit or acknowledgement to another source, permission must also be sought from that source. If such permission is not obtained then that material may not be included in your publication/copies. Suitable acknowledgement to the source must be made, either as a footnote or in a reference list at the end of your publication, as follows:

"Reprinted from Publication title, Vol /edition number, Author(s), Title of article / title of chapter, Pages No., Copyright (Year), with permission from Elsevier [OR APPLICABLE SOCIETY COPYRIGHT OWNER]." Also Lancet special credit - "Reprinted from The Lancet, Vol. number, Author(s), Title of article, Pages No., Copyright (Year), with permission from Elsevier."

4. Reproduction of this material is confined to the purpose and/or media for which permission is hereby given.

5. Altering/Modifying Material: Not Permitted. However figures and illustrations may be altered/adapted minimally to serve your work. Any other abbreviations, additions, deletions and/or any other alterations shall be made only with prior written authorization of Elsevier Ltd. (Please contact Elsevier's permissions helpdesk <u>here</u>). No modifications can be made to any Lancet figures/tables and they must be reproduced in full.

6. If the permission fee for the requested use of our material is waived in this instance, please be advised that your future requests for Elsevier materials may attract a fee.

7. Reservation of Rights: Publisher reserves all rights not specifically granted in the combination of (i) the license details provided by you and accepted in the course of this licensing transaction, (ii) these terms and conditions and (iii) CCC's Billing and Payment terms and conditions.

8. License Contingent Upon Payment: While you may exercise the rights licensed immediately upon issuance of the license at the end of the licensing process for the transaction, provided that you have disclosed complete and accurate details of your proposed use, no license is finally effective unless and until full payment is received from you (either by publisher or by CCC) as provided in CCC's Billing and Payment terms and conditions. If full payment is not received on a timely basis, then any license preliminarily granted shall be deemed automatically revoked and shall be void as if never granted. Further, in the event that you breach any of these terms and conditions or any of CCC's Billing and Payment terms and conditions, the license is automatically revoked and shall be void as if never granted. Use of materials as described in a revoked license, as well as any use of the materials beyond the scope of an unrevoked license, may constitute copyright infringement https://s100.copyright.com/CustomerAdmin/PLF.jsp?ref=0efc7f3e-3133-4069-933f-80a240ff30e3

#### 11/19/2020

#### RightsLink Printable License

and publisher reserves the right to take any and all action to protect its copyright in the materials.

9. Warranties: Publisher makes no representations or warranties with respect to the licensed material.

10. Indemnity: You hereby indemnify and agree to hold harmless publisher and CCC, and their respective officers, directors, employees and agents, from and against any and all claims arising out of your use of the licensed material other than as specifically authorized pursuant to this license.

11. No Transfer of License: This license is personal to you and may not be sublicensed, assigned, or transferred by you to any other person without publisher's written permission.

12. No Amendment Except in Writing: This license may not be amended except in a writing signed by both parties (or, in the case of publisher, by CCC on publisher's behalf).

13. Objection to Contrary Terms: Publisher hereby objects to any terms contained in any purchase order, acknowledgment, check endorsement or other writing prepared by you, which terms are inconsistent with these terms and conditions or CCC's Billing and Payment terms and conditions. These terms and conditions, together with CCC's Billing and Payment terms and conditions (which are incorporated herein), comprise the entire agreement between you and publisher (and CCC) concerning this licensing transaction. In the event of any conflict between your obligations established by these terms and conditions and those established by CCC's Billing and Payment terms and conditions, these terms and conditions and those shall control.

14. Revocation: Elsevier or Copyright Clearance Center may deny the permissions described in this License at their sole discretion, for any reason or no reason, with a full refund payable to you. Notice of such denial will be made using the contact information provided by you. Failure to receive such notice will not alter or invalidate the denial. In no event will Elsevier or Copyright Clearance Center be responsible or liable for any costs, expenses or damage incurred by you as a result of a denial of your permission request, other than a refund of the amount(s) paid by you to Elsevier and/or Copyright Clearance Center for denied permissions.

## LIMITED LICENSE

The following terms and conditions apply only to specific license types:

15. **Translation**: This permission is granted for non-exclusive world **English** rights only unless your license was granted for translation rights. If you licensed translation rights you may only translate this content into the languages you requested. A professional translator must perform all translations and reproduce the content word for word preserving the integrity of the article.

16. **Posting licensed content on any Website**: The following terms and conditions apply as follows: Licensing material from an Elsevier journal: All content posted to the web site must maintain the copyright information line on the bottom of each image; A hyper-text must be included to the Homepage of the journal from which you are licensing at <a href="http://www.sciencedirect.com/science/journal/xxxx">http://www.sciencedirect.com/science/journal/xxx</a> or the Elsevier homepage for books at <a href="http://www.elsevier.com">http://www.elsevier.com</a>; Central Storage: This license does not include permission for a scanned version of the material to be stored in a central repository such as that provided by Heron/XanEdu.

Licensing material from an Elsevier book: A hyper-text link must be included to the Elsevier homepage at <u>http://www.elsevier.com</u>. All content posted to the web site must maintain the copyright information line on the bottom of each image.

**Posting licensed content on Electronic reserve**: In addition to the above the following clauses are applicable: The web site must be password-protected and made available only to bona fide students registered on a relevant course. This permission is granted for 1 year only. You may obtain a new license for future website posting.

17. For journal authors: the following clauses are applicable in addition to the above:

## **Preprints:**

A preprint is an author's own write-up of research results and analysis, it has not been peerreviewed, nor has it had any other value added to it by a publisher (such as formatting, copyright, technical enhancement etc.).

Authors can share their preprints anywhere at any time. Preprints should not be added to or enhanced in any way in order to appear more like, or to substitute for, the final versions of articles however authors can update their preprints on arXiv or RePEc with their Accepted Author Manuscript (see below).

If accepted for publication, we encourage authors to link from the preprint to their formal publication via its DOI. Millions of researchers have access to the formal publications on ScienceDirect, and so links will help users to find, access, cite and use the best available version. Please note that Cell Press, The Lancet and some society-owned have different preprint policies. Information on these policies is available on the journal homepage.

Accepted Author Manuscripts: An accepted author manuscript is the manuscript of an article that has been accepted for publication and which typically includes author-incorporated changes suggested during submission, peer review and editor-author communications.

Authors can share their accepted author manuscript:

- immediately
  - via their non-commercial person homepage or blog
  - by updating a preprint in arXiv or RePEc with the accepted manuscript
  - via their research institute or institutional repository for internal institutional uses or as part of an invitation-only research collaboration work-group
  - directly by providing copies to their students or to research collaborators for their personal use
  - for private scholarly sharing as part of an invitation-only work group on commercial sites with which Elsevier has an agreement
- After the embargo period
  - via non-commercial hosting platforms such as their institutional repository
  - via commercial sites with which Elsevier has an agreement

In all cases accepted manuscripts should:

- link to the formal publication via its DOI
- bear a CC-BY-NC-ND license this is easy to do
- if aggregated with other manuscripts, for example in a repository or other site, be shared in alignment with our hosting policy not be added to or enhanced in any way to

appear more like, or to substitute for, the published journal article.

**Published journal article (JPA):** A published journal article (PJA) is the definitive final record of published research that appears or will appear in the journal and embodies all value-adding publishing activities including peer review co-ordination, copy-editing, formatting, (if relevant) pagination and online enrichment.

Policies for sharing publishing journal articles differ for subscription and gold open access articles:

<u>Subscription Articles</u>: If you are an author, please share a link to your article rather than the full-text. Millions of researchers have access to the formal publications on ScienceDirect, and so links will help your users to find, access, cite, and use the best available version.

Theses and dissertations which contain embedded PJAs as part of the formal submission can be posted publicly by the awarding institution with DOI links back to the formal publications on ScienceDirect.

If you are affiliated with a library that subscribes to ScienceDirect you have additional private sharing rights for others' research accessed under that agreement. This includes use for classroom teaching and internal training at the institution (including use in course packs and courseware programs), and inclusion of the article for grant funding purposes.

<u>Gold Open Access Articles:</u> May be shared according to the author-selected end-user license and should contain a <u>CrossMark logo</u>, the end user license, and a DOI link to the formal publication on ScienceDirect.

Please refer to Elsevier's posting policy for further information.

18. For book authors the following clauses are applicable in addition to the above: Authors are permitted to place a brief summary of their work online only. You are not allowed to download and post the published electronic version of your chapter, nor may you scan the printed edition to create an electronic version. **Posting to a repository:** Authors are permitted to post a summary of their chapter only in their institution's repository.

19. **Thesis/Dissertation**: If your license is for use in a thesis/dissertation your thesis may be submitted to your institution in either print or electronic form. Should your thesis be published commercially, please reapply for permission. These requirements include permission for the Library and Archives of Canada to supply single copies, on demand, of the complete thesis and include permission for Proquest/UMI to supply single copies, on demand, of the complete thesis. Should your thesis be published commercially, please reapply for permission. Theses and dissertations which contain embedded PJAs as part of the formal submission can be posted publicly by the awarding institution with DOI links back to the formal publications on ScienceDirect.

### **Elsevier Open Access Terms and Conditions**

You can publish open access with Elsevier in hundreds of open access journals or in nearly 2000 established subscription journals that support open access publishing. Permitted third party re-use of these open access articles is defined by the author's choice of Creative Commons user license. See our <u>open access license policy</u> for more information.

### Terms & Conditions applicable to all Open Access articles published with Elsevier:

11/19/2020

Any reuse of the article must not represent the author as endorsing the adaptation of the article nor should the article be modified in such a way as to damage the author's honour or reputation. If any changes have been made, such changes must be clearly indicated.

The author(s) must be appropriately credited and we ask that you include the end user license and a DOI link to the formal publication on ScienceDirect.

If any part of the material to be used (for example, figures) has appeared in our publication with credit or acknowledgement to another source it is the responsibility of the user to ensure their reuse complies with the terms and conditions determined by the rights holder.

### Additional Terms & Conditions applicable to each Creative Commons user license:

**CC BY:** The CC-BY license allows users to copy, to create extracts, abstracts and new works from the Article, to alter and revise the Article and to make commercial use of the Article (including reuse and/or resale of the Article by commercial entities), provided the user gives appropriate credit (with a link to the formal publication through the relevant DOI), provides a link to the license, indicates if changes were made and the licensor is not represented as endorsing the use made of the work. The full details of the license are available at <a href="http://creativecommons.org/licenses/by/4.0">http://creativecommons.org/licenses/by/4.0</a>.

**CC BY NC SA:** The CC BY-NC-SA license allows users to copy, to create extracts, abstracts and new works from the Article, to alter and revise the Article, provided this is not done for commercial purposes, and that the user gives appropriate credit (with a link to the formal publication through the relevant DOI), provides a link to the license, indicates if changes were made and the licensor is not represented as endorsing the use made of the work. Further, any new works must be made available on the same conditions. The full details of the license are available at <u>http://creativecommons.org/licenses/by-nc-sa/4.0</u>.

**CC BY NC ND:** The CC BY-NC-ND license allows users to copy and distribute the Article, provided this is not done for commercial purposes and further does not permit distribution of the Article if it is changed or edited in any way, and provided the user gives appropriate credit (with a link to the formal publication through the relevant DOI), provides a link to the license, and that the licensor is not represented as endorsing the use made of the work. The full details of the license are available at <u>http://creativecommons.org/licenses/by-nc-nd/4.0</u>. Any commercial reuse of Open Access articles published with a CC BY NC SA or CC BY NC ND license requires permission from Elsevier and will be subject to a fee.

Commercial reuse includes:

- Associating advertising with the full text of the Article
- Charging fees for document delivery or access
- Article aggregation
- Systematic distribution via e-mail lists or share buttons

Posting or linking by commercial companies for use by customers of those companies.

### 20. Other Conditions:

v1.10

Questions? <u>customercare@copyright.com</u> or +1-855-239-3415 (toll free in the US) or +1-978-646-2777.

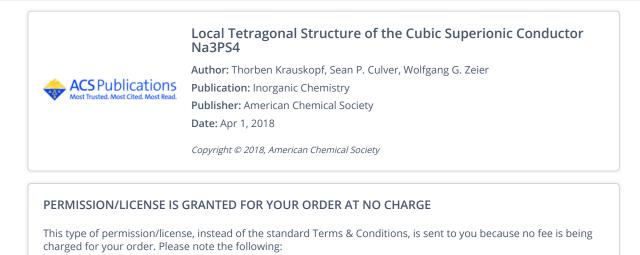




 $\sim$ 

Email Support





- Permission is granted for your request in both print and electronic formats, and translations.

- If figures and/or tables were requested, they may be adapted or used in part.

- Please print this page for your records and send a copy of it to your publisher/graduate school.

- Appropriate credit for the requested material should be given as follows: "Reprinted (adapted) with permission from (COMPLETE REFERENCE CITATION). Copyright (YEAR) American Chemical Society." Insert appropriate information in place of the capitalized words.

- One-time permission is granted only for the use specified in your request. No additional uses are granted (such as derivative works or other editions). For any other uses, please submit a new request.

If credit is given to another source for the material you requested, permission must be obtained from that source.

BACK

**CLOSE WINDOW**