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Please use the decimal system of headings, dividing your manuscript into clearly defined and numbered sections and subsections. Sections should be automatically numbered 1, 2, etc. Subsections should be numbered as 1.1 (then 1.1.1, 1.1.2 …), 1.2, etc. The style of subsections of the second and third orders is provided below.

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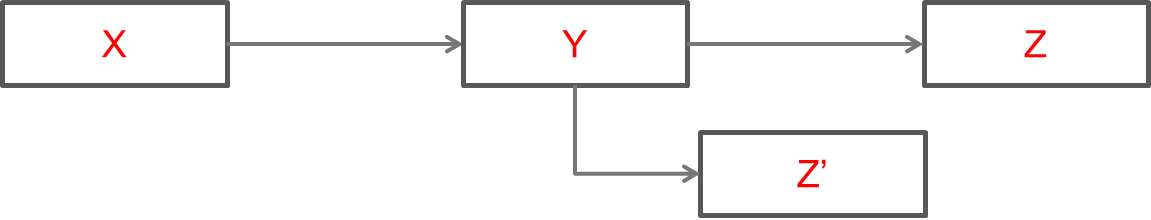
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**Figure S1**: The XRD data of the powders obtained;   
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| Requirements | Type of manuscript | | | |
| Letter | Article | Focus review | Review |
| Overall length (without abstract, captions, and references) in words | 3,000 | no limit | 4,000 | no limit |
| Illustrative materials (figures, schemes, and/or tables) | up to 4 | up to 12 | up to 5 | up to 15 |
| Recommended length of the abstract in words | up to 100 | 200–250 | up to 150 | 200–250 |
| Number of keywords | 5–6 | 5–8 | 5–6 | 5–8 |
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| Number of key findings (mandatory) | - | 3–5 | - | 3–5 |
| Brief biography (with a photo) (mandatory) | – | – | + | + |
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Data curation: Z.Z.Z.

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**● Books written in English**

1. Author 1 AB, Author 2 CD. Book title. Publisher: Publisher Location; Year. Page range (or number of pages).
2. Bard AJ, Faulkner LR. Electrochemical Methods: Fundamentals and Applications. 2nd ed. New York: John Wiley & Sons; 2001. 833 p.

**● Non-English Books**

1. Author 1 AB, Author 2 CD. Book title in transliteration [Translation of the title]. Publisher: Publisher Location; Year. Page range (or number of pages). Language.
2. Evdokimov AA, Efremov VA, Trunov VK, Kleyman IA, Tananaev IV. Soedineniya redkozemel'nykh elementov. Molibdaty, vol'framaty [Rare-earth elements' compounds. Molibdates, wolframates]. Moscow: Nauka; 1991. 267 p. Russian.

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\* If the publication is not written in English, specify the language at the end.

**● Journal articles**

1. Author 1 AB, Author 2 CD. Title of the article. Abbreviated Journal Name. Year;Volume(Issue):page range. doi:10.XXX.
2. Zuev AYu, Tsvetkov DS. Oxygen nonstoichiometry, defect structure and defect-induced expansion of undoped perovskite LaMnO3±δ. Solid State Ionics. 2010;81(11–12):557–63. doi:10.1016/j.ssi.2010.02.024
3. Shannon RD. Revised effective ionic radii and systematic studies of interatomic distances in halides and chalcogenides. Acta Cryst. 1976;A32:751–67. doi:10.1107/S0567739476001551
4. Allred AL, Rochow EG. A scale of electronegativity based on electrostatic force. J Inorg Nucl Chem. 1958;5(4):264–8. doi:10.1016/0022-1902(58)80003-2

\* Here, the doi identification should be presented without ‘http://doi.org/’

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**● Journal articles on the Internet** (e.g. for online-journals without DOI)

1. Author 1 AB, Author 2 CD. Title of the article. Abbreviated Journal Name [Internet]. Year[cited 2016];Volume(Issue): page range. Language. Available from: URL, Accessed on dd.mm.yy.
2. Tkach V, Nechyporuk V, Yagodynets P. Descripción matemática de la síntesis electroquímica de polímeros conductores en la presencia de surfactants. Avances en Química [Internet]. 2013[cited 2016];8(1):9-15. Spanish. Available from: <http://erevistas.saber.ula.ve/index.php/avancesenquimica/article/download/6357/6168>, Accessed on 15 May 2022

**● Conference abstracts**

1. Author 1 AB, Author 2 CD, Author 3 EF. Title of Presentation. In: Name of the Conference; Year Month Date; Location of Conference, Country. Page.
2. Zuev AYu, Sereda VV, Malyshkin DA, Ivanov IL, Tsvetkov DS. Mechano-chemical coupling in double perovskites as energy related materials. In: Abstracts of the XX Mendeleev Congress on general and applied chemistry, Vol. 3; 2016 Sep 26-30; Ekaterinburg, Russia. p. 325.

**● PhD theses**

1. Author AB. Title of thesis [dissertation]. City (Country): University; Year. Page range (or number of pages).
2. ten Donkelaar SFP. Development of Stable Oxygen Transport Membranes [dissertation]. Enschede (The Netherlands): University of Twente; 2015. 140 p.

**● Patents**

1. Author 1 AB, Author 2 CD, inventors; Author 3 EF, Author 4 JI, authors; Author 1 AB, Author 2 CD, assignee. Title of patent. Country patent Number. Year Month Date.
2. Chemezov OV, Batukhtin VP, Apisarov AP, Isakov AV, Zaikov YuP, inventors; Institute of High-Temperature Electrochemistry UB RAS, assignee. Sposob polucheniya nano- i mikrovolokon kremniya elektrolizom dioksida kremniya iz rasplavov soley. Russian Federation patent RU 2427526. 2011 Aug 27. Russian.
3. Menta E, Da Re G, Grugni M., authors; Cti Europe S.R.L., assignee. Derivatives of chromen-2-one as inhibitors of vegf production in mammalian cells. United States patent US20060122387 A1. 2006 Jun 8.