

# Alberto Calleja Lzaro

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/5456906/alberto-calleja-lazaro-publications-by-year.pdf>

**Version:** 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

13  
papers

215  
citations

8  
h-index

13  
g-index

13  
ext. papers

227  
ext. citations

4.7  
avg, IF

2.06  
L-index

#	Paper	IF	Citations
13	Chemical Solution Deposition of Insulating Ytria Nanolayers as Current Flow Diverter in Superconducting GdBaCuO Coated Conductors.. <i>ACS Omega</i> , <b>2022</b> , 7, 15315-15325	3.9	
12	Status of the European Union Project FASTGRID. <i>IEEE Transactions on Applied Superconductivity</i> , <b>2019</b> , 29, 1-5	1.8	33
11	Inkjet Printing Multideposited YBCO on CGO/LMO/MgO/Y2O3/Al2 O3/Hastelloy Tape for 2G-Coated Conductors. <i>IEEE Transactions on Applied Superconductivity</i> , <b>2018</b> , 28, 1-5	1.8	6
10	Melting temperature of YBa2Cu3O7 $\delta$ and GdBa2Cu3O7 $\delta$ at subatmospheric partial pressure. <i>Journal of Alloys and Compounds</i> , <b>2017</b> , 692, 787-792	5.7	12
9	Inkjet-Printed Chemical Solution Y2O3 Layers for Planarization of Technical Substrates. <i>Coatings</i> , <b>2017</b> , 7, 227	2.9	3
8	Composite films combining electrospun fiber network and epitaxial oxide by chemical solution deposition. <i>Journal of Sol-Gel Science and Technology</i> , <b>2016</b> , 80, 277-284	2.3	2
7	. <i>IEEE Transactions on Applied Superconductivity</i> , <b>2016</b> , 26, 1-5	1.8	9
6	Hybrid sol-gel layers containing CeO2 nanoparticles as UV-protection of plastic lenses for concentrated photovoltaics. <i>Solar Energy Materials and Solar Cells</i> , <b>2014</b> , 120, 175-182	6.4	46
5	Epitaxial BaZrO3 tracks by electrospinning of metalorganic fibers on single crystals. <i>CrystEngComm</i> , <b>2012</b> , 14, 4686	3.3	3
4	High temperature transformation of electrospun BaZrO3 nanotubes into nanoparticle chains. <i>CrystEngComm</i> , <b>2011</b> , 13, 7224	3.3	10
3	Enhanced stability of charge-order in underdoped Bi0.75Sr0.25MnO3. <i>Solid State Communications</i> , <b>2003</b> , 125, 277-280	1.6	26
2	Charge and Zener polaron order in Bi0.75Sr0.25MnO3. <i>Physical Review B</i> , <b>2003</b> , 68,	3.3	24
1	Pressure-Controlled Synthesis of the Hg0.82Re0.18Ba2Ca2Cu3O8+ $\delta$ Superconductor. <i>Advanced Materials</i> , <b>1998</b> , 10, 1126-1129	24	41