

# JosÃ© Luis Passamai Jr

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/893015/publications.pdf>

Version: 2024-02-01

20  
papers

150  
citations

1163117  
8  
h-index

1199594  
12  
g-index

20  
all docs

20  
docs citations

20  
times ranked

134  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of oxygen content on the properties of the $Hg_{0.82}Re_{0.18}Ba_2Ca_2Cu_3O_8 + d$ superconductor. <i>Superconductor Science and Technology</i> , 2002, 15, 1177-1183.	3.5	25
2	Distortion of $ReO_6$ octahedron in the $Hg_{0.82}Re_{0.18}Ba_2Ca_2Cu_3O_8 + d$ superconductor. <i>Physica C: Superconductivity and Its Applications</i> , 2006, 434, 53-61.	1.2	17
3	Irradiation of strawberries: Influence of information regarding preservation technology on consumer sensory acceptance. <i>Innovative Food Science and Emerging Technologies</i> , 2014, 26, 242-247.	5.6	14
4	The Influence of Oxygen Partial Pressure on Growth of the $(Hg, Re)$ -1223 Intergrain Junction. <i>IEEE Transactions on Applied Superconductivity</i> , 2006, 16, 15-20.	1.7	13
5	Exotic magnetism and spin-orbit-assisted Mott insulating state in a double perovskite. <i>Physical Review B</i> , 2018, 97, .	3.2	10
6	Pressure study of monoclinic $ReO_2$ up to 1.2 GPa using X-ray absorption spectroscopy and X-ray diffraction. <i>Journal of Synchrotron Radiation</i> , 2009, 16, 48-56.	2.4	9
7	Consumer rejection threshold for strawberry radiation doses. <i>Innovative Food Science and Emerging Technologies</i> , 2014, 23, 194-198.	5.6	9
8	Correlation between Breast Cancer and Radiation Level of Guarapari City - ES - Brazil. , 0, , .		9
9	Pressure effect on $Hg_{12}(n\sim 1)n$ superconductors and Casimir effect in nanometer scale. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2009, 42, 025502.	2.1	8
10	Superconducting fault current limiter device based on $(Hg, Re)$ -1223 superconductor. <i>Applied Physics Letters</i> , 2006, 89, 242503.	3.3	7
11	Description of the transport critical current density behavior of polycrystalline superconductors as a function of the applied magnetic field. <i>Physica B: Condensed Matter</i> , 2009, 404, 3123-3126.	2.7	7
12	Estudo da Radiação na areia da praia da Areia Preta. , 0, , .		7
13	Effects of yttrium doping in ordered double perovskite $Sr_2CrReO_6$ . <i>Journal of Alloys and Compounds</i> , 2016, 687, 463-469.	5.5	6
14	Performance of a Polycrystalline $SmBaCuO$ Superconducting Fault Current Limiter. <i>Journal of Superconductivity and Novel Magnetism</i> , 2015, 28, 2945-2952.	1.8	2
15	Physicochemical characterization of monazite sand and its associated bacterial species from the beaches of southeastern Brazil. <i>Environmental Science and Pollution Research</i> , 2022, 29, 11815-11830.	5.3	2
16	Evaluation of induced biological effects in rats by continuous and natural gamma radiation using a physical simulator. <i>International Journal of Radiation Biology</i> , 2020, 96, 1473-1485.	1.8	1
17	Estudo da Radiação na areia da praia das Castanheiras. , 0, , .		1
18	Análise Colorimétrica de Berinjela e Pera Irradiadas com Fonte de Co-60 em Atmosfera com e sem a Presença de Oxigênio. , 0, , .		0

# ARTICLE

IF CITATIONS

19	Estudo da Radiação solar na areia da praia de Meaçape. , 0, , .	0
20	Estudo da Radiação solar na areia da praia da Bacutia. , 0, , .	0