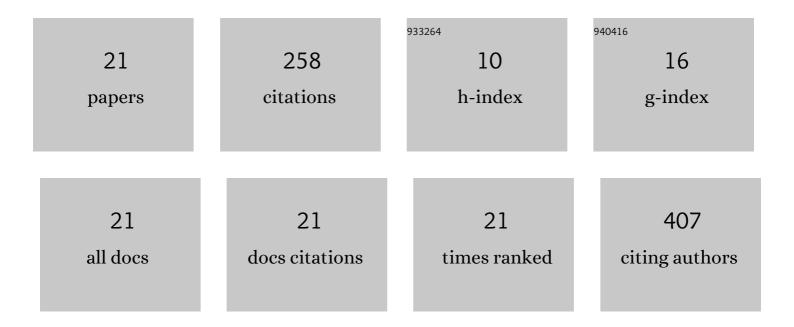
Leandro P Ravaro

List of Publications by Year in descending order

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Ι ελνισφο Ρ Ρλυλφο

#	Article	IF	CITATIONS
1	Porosity induced rigidochromism in platinum(<scp>ii</scp>) terpyridyl luminophores immobilized at silica composites. Journal of Materials Chemistry C, 2021, 9, 6193-6207.	2.7	5
2	CdTe QD/Er3+-doped SiO2–Nb2O5 nanocomposites: Thermal, structural and photophysical properties. Optical Materials, 2021, 113, 110883.	1.7	2
3	Luminescent Copper(I) complexes as promising materials for the next generation of energy-saving OLED devices. Energy Reports, 2020, 6, 37-45.	2.5	66
4	Optical oxygen sensing by MPA-capped CdTe quantum dots immobilized in mesoporous silica. Microporous and Mesoporous Materials, 2020, 303, 110237.	2.2	3
5	New emissive mononuclear copper (I) complex: Structural and photophysical characterization focusing on solvatochromism, rigidochromism and oxygen sensing in mesoporous solid matrix. Dyes and Pigments, 2018, 159, 464-470.	2.0	17
6	Host–guest luminescent materials based on highly emissive species loaded into versatile sol–gel hosts. Dalton Transactions, 2018, 47, 12813-12826.	1.6	10
7	A luminescent europium ionic liquid to improve the performance of chitosan polymer electrolytes. Electrochimica Acta, 2017, 240, 474-485.	2.6	11
8	Optical materials based on copper (I) complexes and CdTe quantum dots loaded in solid matrices. , 2017, , .		1
9	The polynuclear complex Cu ₄ I ₄ py ₄ loaded in mesoporous silica: photophysics, theoretical investigation, and highly sensitive oxygen sensing application. Dalton Transactions, 2016, 45, 17652-17661.	1.6	17
10	Eco-Friendly Luminescent Hybrid Materials Based on Eullland LilCo-Doped Chitosan. Journal of the Brazilian Chemical Society, 2015, , .	0.6	1
11	Improved electrical transport in lightly Er-doped sol–gel spin-coating SnO2 thin films, processed by photolithography. Applied Physics A: Materials Science and Processing, 2015, 118, 1419-1427.	1.1	11
12	Nanoparticle characterization of Er-doped SnO2 pellets obtained with different pH of colloidal suspension. Journal of Applied Physics, 2013, 114, .	1.1	22
13	Characterization of metallic electrical contacts to SnO2 thin films lightly doped with Eu3+ ions, and photo-induced resistivity. Materials Chemistry and Physics, 2012, 134, 994-1000.	2.0	3
14	Influence of pH of colloidal suspension on the electrical conductivity of SnO2 thin films deposited via Sol-Gel-Dip-Coating. Materials Research, 2011, 14, 113-117.	0.6	12
15	Growth of Al2O3 thin film by oxidation of resistively evaporated Al on top of SnO2, and electrical properties of the heterojunction SnO2/Al2O3. Journal of Materials Science, 2011, 46, 6627-6632.	1.7	13
16	Numerical simulation of the liquid phase in SnO2 thin film deposition by sol-gel-dip-coating. Journal of Sol-Gel Science and Technology, 2010, 55, 385-393.	1.1	14
17	Raman and photoluminescence of Er3+-doped SnO2 obtained via the sol–gel technique from solutions with distinct pH. Optical Materials, 2010, 33, 66-70.	1.7	9
18	Optical and Transport Properties of Rare-earth Trivalent Ions Located at Different Sites in Sol-gel SnO ₂ . Journal of Physics: Conference Series, 2010, 249, 012005.	0.3	7

#	Article	IF	CITATIONS
19	Optical emission and electron capture of rare-earth trivalent ions located at distinct sites in <mml:math <br="" altimg="si1.gif" display="inline" xmlns:mml="http://www.w3.org/1998/Math/MathML">overflow="scroll"><mml:msub><mml:mrow><mml:mstyle mathvariant="normal"><mml:mi>SnO</mml:mi></mml:mstyle </mml:mrow><mml:mrow><mml:mn>2<th>1.2 n><th>8 nrow></th></th></mml:mn></mml:mrow></mml:msub></mml:math>	1.2 n> <th>8 nrow></th>	8 nrow>
20	Effect of pH of colloidal suspension on crystallization and activation energy of deep levels in SnO2 thin films obtained via sol–gel. Journal of Physics and Chemistry of Solids, 2009, 70, 1312-1316.	1.9	17
21	Visible emission from Er-doped SnO2 thin films deposited by sol-gel. Ceramica, 2007, 53, 187-191.	0.3	9