

Pedro Gonzalez

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

112
citations

1478505

6
h-index

1281871

11
g-index

15
all docs

15
docs citations

15
times ranked

91
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of heating rate on MgB4O7:Tm,Dy glow curve and its kinetic parameters calculated with different methods. Applied Radiation and Isotopes, 2022, 183, 110153.	1.5	2
2	Effect of sintering temperature on sensitivity of MgB4O7:Tm,Ag obtained by the solution combustion method. Applied Radiation and Isotopes, 2021, 167, 109459.	1.5	7
3	Luminescence and kinetics parameters of high sensitivity MgB4O7 phosphor co-doped with Tm and Dy. Applied Radiation and Isotopes, 2021, 175, 109811.	1.5	6
4	Synthesis, luminescent and dosimetric properties of Li2B4O7:Cu,Ag,Tm. Journal of Materials Science: Materials in Electronics, 2020, 31, 12191-12205.	2.2	5
5	Dosimetric properties of Li2B4O7:Cu,Ag,P solid detector. Applied Radiation and Isotopes, 2020, 162, 109174.	1.5	5
6	Dosimetric properties of $\hat{\pm}$ -Al2O3: Tm+PTFE phosphor. Applied Radiation and Isotopes, 2018, 141, 162-166.	1.5	4
7	Kinetic parameters of thermally stimulated light emission phenomenon in CaF2 doped with Tm ³⁺ ions. Applied Radiation and Isotopes, 2016, 117, 118-122.	1.5	2
8	Measurements of radiation exposure of dentistry students during their radiological training using thermoluminescent dosimetry. Applied Radiation and Isotopes, 2016, 107, 234-238.	1.5	1
9	Gamma dose rate and 226Ra activity concentrations in the soil around a Mexican radioactive waste-storage center. Journal of Radioanalytical and Nuclear Chemistry, 2014, 303, 2321.	1.5	1
10	Kinetics of the TL phenomenon in LiF:Mg irradiated to different dose of gamma radiation of 60Co using two different programs of deconvolution. Applied Radiation and Isotopes, 2014, 83, 200-203.	1.5	9
11	Effect of thermal treatment on TL response of CaSO4:Dy obtained using a new preparation method. Applied Radiation and Isotopes, 2013, 75, 58-63.	1.5	20
12	Determination of kinetics parameters of the main glow peaks for KMgF3:Lu and LiF:Mg phosphors after long-term high temperature storage. Applied Radiation and Isotopes, 2013, 79, 67-72.	1.5	8
13	New modified expressions for isothermal decay of Teflon embedded LiF:Mg,Cu,P and BaSO4:Eu phosphors. Applied Radiation and Isotopes, 2011, 69, 511-515.	1.5	4
14	Heating rate effect on thermoluminescence glow curves of LiF:Mg,Cu,P+PTFE phosphor. Applied Radiation and Isotopes, 2011, 69, 1369-1373.	1.5	14
15	Comparison of the TL responses of two different preparations of LiF:Mg,Cu,P irradiated by photons of various energies. Applied Radiation and Isotopes, 2007, 65, 341-344.	1.5	24